

1. GENERAL INFORMATION OF THE STUDY PROGRAMME							
1.1. Name of the study programme	Integrated Undergraduate and Graduate University Study in Geography and History; course: Education						
1.2. Provider(s) of the study programme	Faculty of Science						
1.3. Type of study programme	Vocational study program	nme 🗌	University study prograr				
1.4. Level of study programme	Undergraduate	Graduate	Integrated X	Postgraduate specialist			
1.5. Manner of implementation of the study programme	Classical X	Mixed (Classical + online)	Online in entirety				
1.6. Academic/vocational title earned at	•	cation is authorised to use the leg	ally protected academic t	itle of Master of Education in			
completion of study	Geography and History (	(mag. educ. geogr. et hist.).					
2. INTRODUCTION							
2.1. Reasons for starting the study programme	Zagreb (in cooperation of conducting a study programmer since the 2005/2006 acas Starting an integrated terms of the Secondary and History the secondary school prography and History belong to the group of noting referred to in the Nation equality, solidarity, the human environment and development of the Crost this period of the more multi-culturalism, toleral Geography and History attention, and those are the objectives and outcompetence in natural hinitiative and enterprise at themes. With regard to the of teacher education are	with Department of History of the gramme Integrated Undergraduate ademic year. The saching university study programme as compulsory subjects from the programme from the 1st to the 4st occupies an important place in sational subjects because their upbersal Curriculum Framework: the dialogue of tolerance, labour, he add other democratic values. Geatian national, cultural and spiritu emphasised integration of Europance and to the European dimensal in promoting the values to knowledge, solidarity, accountability omes of teaching and learning Ges (communication in the mother the istory and technology, digital compand, particularly, the developmental based two-subject teaching united.	Faculty of Philosophy of and Graduate University and Graduate University and State of Philosophy of a stems from the needs 5th to 8th grades in prima the grade, and a mandate the education of pupils. Tringing and educational control of personal dentity of human beings, anesty, peace and health ography and History of all identity within the compact of Croatian so which the National Currity and identity. By the strength of the National Currity and identity. By the strength of congue, communication is petence, learning how to the of cultural awareness are patian education system at oversity study. This is the	culty of Science of the University of the Universita of Zagreb) has been by Study in Geography and History of the Croatian education system. The Study in Geography and History of the Croatian education system. The Study in Geography and History objectives promote the basic values of the Study of Study in Conservation of Nature and the sens up new possibilities for the splex processes of globalization. In multaneously to the importance of ciety. The special importance of ciety in Framework pays particular ructure of the teaching programme, contribute to the development of all in foreign languages, mathematical learn, social and civil competence, and expression) and all inter-subject and social reality, as the foundation of concept of the two-subject study difficult the fulfilment of the teaching			



	standards. This will avoid past practice that in many smaller and regional schools in particular courses teach non- experts.
	The tradition of the representation of Geography in the school system reaches back to the very beginning of modern Croatian education. With the establishment of the Chair of Geography at the Faculty of Philosophy in Zagreb in 1883,
	the systematic training of Geography teachers began. The Dept. of Geography of the Faculty of Science, University of Zagreb, has been continuing that tradition right up until the present day.
	According to the results of scientific research of human potential in the teaching of Geography in elementary and
2.2. Assessment of the study programme's	secondary schools in the Republic of Croatia, along with research into demographic development at the level of
usefulness relative to the demand in the labour	individual enrolment fields, the labour market in the public and the private sector have an annual need for some
market in the public and private sectors	twenty to thirty Master of Education in Geography and History.
	The proposed programme has been coordinated with the Development Strategy of the University of Zagreb (the
2.3. Compatibility of the study programme with	ISKORAK 2001 initiative), the Research Strategy of the University of Zagreb 2008-2013, the Act on Higher Education
the University mission and the strategy of the	of the University of Zagreb 2008-2013, the Bologna Declaration, the Strategic Development Plan of the Faculty of
proposer, as well as with the strategy statement	Science of 2008 and other documents connected with science and higher education. The proposed study programme
of the network of higher education institutions.	has been coordinated with the Network of Higher Education Institutions and the study programme in the Republic of Croatia (the NVVO).
	In structure and competences on completion of the proposed Study Programme, it is partly comparable with the following programmes:
2.4. Comparability of the study programme with other accredited programmes in higher education institutions in the Republic of Croatia and EU countries (name two programmes at most, of	- the Undergraduate University Study in Geography (course education) – two subjects, University of Zadar, Dept of Geography and the Graduate University Study in Geography (course education) – two subjects, University of Zadar, Dept of Geography, http://www.unizd.hr/Portals/6/DokumentiOdjela/Preddipl_dpd_14-15.pdf; http://www.unizd.hr/Portals/6/DokumentiOdjela/Diplomski_dpd_14-15.pdf
which one is from an EU country, and compare it with the proposed programme (provide internet addresses of the programmes)	-the First Level of the Two-subject Study Programme in Geography, University of Ljubljana, Faculty of Philosophy, Dept. of Geography and the Second Level of the Master of Pedagogy Two-subject Study Programme in Geography, University of Ljubljana, Faculty of Philosophy, Dept. of Geography, http://geo.ff.uni-lj.si/sites/default/files/ge1-dvo_2015-2016.pdf; http://geo.ff.uni-lj.si/sites/default/files/ge2_dvo-ped_2015-2016.pdf
	The proposed programme enables the mobility of students during study with the recommendation and supervision of coordinators and application of the ECTS grading scale.
2.5. Openness of the study programme to student mobility (horizontal, vertical in the Republic of Croatia, and international)	It should be emphasised that even up until now the Faculty of Science has stimulated and facilitated the mobility of students. In 1992, the Faculty of Science achieved <i>de facto</i> equalisation of the graduate level in the former undergraduate study with the Master's level (MSc) in study programmes at various European and non-European countries. On the basis of its own experience (1988), the Faculty of Science accepted the role in 1999 of a pilot-
	project institution for the university project introducing ECTS grades, and introduced the ECTS grading scale in all its



	departments. The Faculty of Science was among the first faculties to introduce the Supplemental Diploma (1998) and Appendix according to ERASMUS.
	In accordance with that, it has achieved mobility in its Geography programmes to date, primarily of non-Croatian
	students and lecturers. In the entire Faculty of Science, the Dept. of Geography leads the way in the mobility of its
	students going abroad and students coming from abroad. As part of the ERASMUS and CEEPUS projects, an
	average of some ten students come to the Department, while some fifteen students from the Department of
	Geography leave for other universities at the same time.
	We encourage the mobility of students and lecturers from higher education institutions, with which institutional cooperation already exists:
	the Dept. of Geography, University of Zadar
	the Dept. of Geography of the Faculty of Philosophy, University of Ljubljana
	the Faculty of Philosophy, University of Maribor
	the Faculty of Science and Educational Sciences, University of Mostar (Bosnia-Herzegovina)
	Eotvos Lorand University, Budapest (Hungary)
	the Institute of Karst Research, Postojna (Slovenia)
	the Leibniz Institute of Geography, Leipzig (Germany)
	the Institute of Geography of the Faculty of Science in Potsdam (Germany)
	the University of Natural Resources, Vienna (Austria)
	the Institute of Geography and Spatial Planning, St Gallen University (Switzerland)
	the Environmental Centre, Lancaster University (UK)
	the Countryside and Community Research Unit, University of Gloucestershire (UK)
	the Physical Geography Laboratory and the Environmental Centre, Blaise Pascal University and Limoges University (France)
	the Institute of Geography, Bulgarian Academy of Science, Sofia (Bulgaria)
	The Dept. of Geography has also successfully implemented the mobility of its lecturers and associates with the aim of
	research and continuous advanced learning, and the exchange of experience in the preparation of new projects. At least two university lecturers from abroad take part in teaching at the Dept. of Geography every year.
	Geography Teaching Practice is implemented at the Mladost Elementary School, the Fran Galović Elementary
2.6. Relationship with the local community (economy, entrepreneurship, civil society, etc.)	School, the Ljubljanica Elementary School, the Jabukovac Zagreb Elementary School, the Tin Ujević Elementary School, the 1st Grammar School, the 4th Grammar School and the 11th Grammar School – all exercise schools. In that
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	way, the Integrated Undergraduate and Graduate University Study of Geography and History, course: Education ,is linked with the economy and the local community.
2.7. Compatibility with requirements of professional organizations	The proposed Integrated Study Programme is coordinated with the Statute of the Croatian Geographical Society – the umbrella professional organisation of geographers in Croatia.
2.8. Name possible partners outside the higher education system that expressed interest in the study programme	Elementary school and secondary school institutions outside the system of higher education for the Integrated Undergraduate and Graduate University Study of Geography and History have distinguished themselves. They are the Agency of Education, the National Centre for External Evaluation of Education, and the Agency for Vocational Education and Adult Education.
2.9. Other (as the proposer wishes to add)	

3. GENERAL INFORMATION	
3.1. Scientific/artistic area of the study programme	Interdisciplinary areas of science, the field of Geography
3.2. Duration of the study programme (is there an option of distance learning, part-time studying, etc.)	The study period lasts five years (10 semesters), there are no possibilities for distance learning and part-time study, although a demand exists on the labour market for part-time study.
3.3. The minimum number of ECTS required for completion of study	300 ECTS scale grades
3.4. Enrolment requirements and admission procedure	Completed four-year secondary school having passed the mandatory State Matriculation exams (Croatian Language, a foreign language, Mathematics) and the electoral State Matriculation subjects (mandatory passing of Geography). Candidates are ranked in the differentiation process by NISpVU according to a) secondary school results, b) the State Matriculation exams passed (Croatian Language, Mathematics, a foreign of classical language, Geography, History, Biology or Chemistry or Physics), and c) the candidate's additional achievements (results achieved in State competitions during secondary school education, results achieved in County competitions during secondary school education).
3.5. Learning outcomes of the study programme (name 15-30 learning outcomes)	Professional knowledge, skills and abilities:  Knowledge and understanding of:  Terminology, basic definitions and principal theories in geography and in history.  Fundamental methodology in geography and history.  Appropriate statistics and graphic techniques.  Fundamentals in cartography and map elements.  Elements and factors in physical geography and their interrelationship, geosystems of various spatial levels.  The causes and consequences of spatial distribution of the population, settlements and economic activities in the

world today.

Urban and rural spatial systems, their structural and functional characteristics.

Systems and models in economic geography, development factors, structure and dynamics of local, regional, national and global economies.

Globalization processes.

Causality relations between the elements and factors of society and the natural environment.

Historic and modern geography of Croatia and Europe.

The appearance and development of early civilizations.

Antic Greek and Roman societies and their influences and traces in Croatia.

The medieval, early modern age and 19 Century history of the World, Europe and Croatia.

World, Europe and Croatia in the first half of the 20th century.

Modern history of the World, Europe and Croatia.

History of historiography and theories and methods of modern historiography.

Theory of pedagogy and didactics.

Sociology and psychology in education.

Geography and history teaching methodology.

Elements needed for class preparation, conduction, evaluation and administration in school education.

Legislation in the field of education.

# Cognitive abilities and skills:

Applying knowledge in determining, defining and solving spatial problems of medium complexity.

Ability to demonstrate the knowledge and understanding of essential facts, principles and theories in geography and history

The ability to interpret and discuss actual problems and processes relevant in geography and history.

The ability to transfer scientific information into education process, preparation and appropriate presentation of education materials.

The ability to evaluate pupil's accomplishments and grade them.

The skills needed for evaluation, interpretation and synthesis of relevant information.

Teaching skills in various teaching forms and methods.

#### Practical abilities and skills:

Orientation in space and other skills needed in fieldwork.

Recognition and evaluation of historical traces in the contemporary landscape.



	Evaluation and utilization of written historical sources.  Recognition and utilization of geographic information.  Mapping of geographic data.  Applying appropriate statistic and graphic methods and techniques in analysis and in the presentation of the results.  Applying appropriate maps and cartographic methods and techniques in analysis and in the presentation of the
	results. Skills related to the usage of education materials and apparatus.
	Generic abilities and skills:
	Conducting literature research and use databases and other sources of information.  Information-technology skills: word-processing and spreadsheet usage, data logging and storage, subject-related use of the Internet.
	Functioning effectively as an individual and as a team member. Autonomous continuous professional improvement.
	Skills related to the communication process in education.
3.6. Employment possibilities (list of potential employers) and opinion of three organizations associated with the labour market on the adequacy of anticipated learning outcomes (attach)	The Provider of the qualifications is trained for work in education in Geography and History in primary and secondary schools, and in the general assignments in education in public service.  Opinions three organizations are attached to the study.
3.7. Possibilities of continuing studies at a higher level	After completion of the Integrated Undergraduate and Graduate University Study of Geography and History, students may enrol in the Postgraduate Doctoral Study of Geography that represents a continuity of the Graduate Study established as far back as in 1960/1961, which has been expanded, augmented with new subjects and innovated since then. The Postgraduate Doctoral Study of Geography lasts for three years, and the academic level attained on its completion is Doctor of Science (DSc). Students may also enrol in doctoral study at some other universities and in some other doctoral study programmes in Croatia and abroad.
3.8. If submitting proposals for graduate studies, name undergraduate studies of the proposer or other institutions that qualify for admission to the proposed graduate study	-

# 4. DESCRIPTION OF THE STUDY PROGRAMME

- 4.1. List of mandatory and elective courses and/or modules with class hours and ECTS credits (appendix: Table 1)
- 4.2. Description of each course (appendix: Table 2)



	Number of semesters: 10				
4.3. Structure of the study (number of semesters,	Size of lecture groups: 20 students				
trimesters, class size for lectures, seminars, exercises)	Size of groups for exercises/seminars: 20 students				
exercises)	5 1				
	In keeping with the Regulations on Study at the Faculty of Science and the Faculty of Philosophy of the University of Zagreb.  For enrolment in all subjects in the following year it is necessary to have passed all the examinations in the				
	previous year. If the student has failed to pass all the prescribed subjects from a particular study year, he/she may enrol once again in the failed subjects in the following year and his/her ECTS scale grades shall be calculated as				
4.4. Requirements for enrolment in successive semesters or trimesters	being encumbered [with an outstanding obligation], which means that he/she can enrol in subjects from subsequent years of study (under the condition that he/she has passed the foregoing prescribed subjects), up until fulfilment of the total encumbrance of 35 ECTS scale grades at the most.				
	The preconditions (the preceding subjects) for enrolment in individual subjects (the subsequent subjects) shall be				
	noted ahead of the appertaining tables that contain the Lecture Schedule. In order to enrol in the subsequent subject				
	according to the programme in the semester that immediately precedes it, it shall be necessary merely to attend				
	lectures on the preceding subject, and to pass that subject prior to the subsequent one.				
4.5. List of courses and/or modules that the student can take in other study programmes	Students of the Integrated Undergraduate and Graduate University Study of Geography and History may choose electoral subjects from the list of Geographical Electoral Subjects in Undergraduate University Study of Geography course: research, subjects from Regional Geography and the geography of similar sciences from the list of Geographical Electoral Subjects in the Undergraduate University Study of Geography as well as subjects from the list of pedagogical-psychological-methodological subjects in Graduate University Study of Geography, course: Education. Extra-curricular students may also enrol in other subjects at sectors of the University of Zagreb in agreement with the subject lecturer.				
4.6. List of courses and/or modules offered in a foreign language as well (name which language)	No courses are offered in a foreign language.				
4.7. Completion of study:					
a. Final requirement for completion of study	Final thesis Diploma thesis X Final exam Diploma exam X				
b. Requirements for final/diploma thesis or final/diploma/exam	All exams passed and all other obligations foreseen by the programme and a Diploma Thesis certified by the mentor/supervisor.				
c. Procedure of evaluation of final/diploma exam and evaluation and defence of final/diploma thesis	The procedure commences with submission of the Graduate/Diploma Thesis theme of the student's own choice (on the appropriate form from the Student Office of the Dept. of Geography) as agreed with the lecturer – supervisor. The student shall be obliged to submit the Diploma Thesis theme to the Asst. Head Lecturer prior to the last sitting of the Dept. of Geography Council (the VGO) at the latest, in the semester prior to the one in which he/she shall be				



defending his/her Diploma Thesis. In agreement with the supervisor and in keeping with the general guidelines of the Dept. of Geography, the candidate shall commence work on the Diploma Thesis in an optimal scope of 50 pages. The main objective of the Diploma Thesis in the Integrated Undergraduate and Graduate University Study of Geography and History, course: education, shall be the transfer of technical projects in the teaching content, which shows the level of acquired professional, methodical, didactic and pedagogical competencies. On condition that the student has passed all the prescribed examinations and fulfilled all other mandated study obligations, at the approval of the supervisor and subsequent to two revisional perusals at the most of the student's Diploma Thesis, a spiralled bound copy of the student's Diploma Thesis shall be deposited at the Student Office of the Dept. of Geography/Dept. of History by 5 working days at the latest prior to the meeting of the VGO/VOP at which a three-member committee shall be elected to assess the defence of the Diploma Thesis. The Diploma Thesis Committee may request additional changes and approve the compilation of a final version of the thesis and set a date for its defence. The defence date shall be made public over at least one week. Prior to such defence, the student shall be obliged to deposit at least one final copy with the Student Office of the Dept. of Geography/Dept. of History, and such version shall be in a hard copy and accompanied by a digital version, for the library archive. Defence of the thesis shall consist of a brief presentation of the paper, lasting no longer than 20 minutes, and oral responses to the question of the Committee's members, which shall relate to the paper, but could also encompass mandatory material from the overall study programme. The defence procedure shall last for 60 minutes at the most. The Committee shall separately assess the Diploma Thesis and the oral part of the examination and shall on that basis (but not necessarily by taking an arithmetic mean of those two grades) issue its final assessment of the Diploma Thesis. The supervisor shall enter the final grade in the student's Index/Graduation Book and in the ISVU [Information System of Higher Education].



# Table 1. List of required and elective courses and/or modules with class hours and ECTS credits

	LIST OF REQUIRED COURSES								
Year of study: 1st									
Semester: 1st									
MODULE	COURSE	COURSE TEACHER	L	S	Е	e- learning	ECTS	Required/ elective	
	Statistical and Graphical Methods in Geography	K. Bašić	3	0	1	0	7	Required	
	Climatology	A. Filipčić	2	0	1	0	4	Required	
	Hydrogeography	D. Orešić	2	1	0	0	4	Required	
	Historiographic Practicum	Z. Nikolić Jakus	2	2	0	0	6	Required	
	History of Early Civilizations	B. Olujić	2	2/0	0	0	4/2	Required	
	History of Greece and Rome	B. Kuntić-Makvić	3	0/2	0	0	5/7	Required	
	Physical Training 1	K. Fučkar Reichel, J. Vulić	0	0	2	0	0	Required	

	LIST OF REQUIRED COURSES							
Year of study: 1st								
Semester: 2 <sup>nd</sup>								
MODULE	COURSE	COURSE TEACHER	L	S	Е	e- learning	ECTS	Required/ elective
	Cartography	D. Spevec	2	0	2	0	5	Required
	Population Geography	K. Bašić	2	1	0	0	4	Required
	Geographical elective course 1	See Geography Elect. Subs. Table					3	Required
	Fieldwork in geography I (60 hours/year)	According to decision of Geography Department Council					3	Required
	European Regions and Croatian Medieval History	I. Prlender	2	0	0	0	3	Required
	European and world history of the Middle Ages	B. Grgin, H. Gračanin	4	2/0	0	0	7/5	Required
	Croatian Medieval History	N. Budak, Z. Nikolić-Jakus	4	0/2	0	0	5/7	Required
	Physical Training 2	K. Fučkar Reichel, J. Vulić	0	0	2	0	0	Required



LIST OF GEOGRAPHICAL ELECTIVE COURSES								
Year of study: 1st								
Semester: 2 <sup>nd</sup>								
MODULE	COURSE	COURSE TEACHER	L	S	Е	e- learning	ECTS	Required/ elective
	Mineralogy and Petrology	D. Kurtanjek	2	1	0	0	3	Elective
	Marine Geography	D. Orešić	3	0	0	0	3	Elective
	Industrial Geography	Z. Stiperski	2	1	0	0	3	Elective
	Cultural Geography	L. Šakaja	2	1	0	0	3	Elective
	Political Geography	Z. Stiperski	2	1	0	0	3	Elective

	LIST OF REQUIRED COURSES								
Year of study: 2 <sup>nd</sup>									
Semester: 3 <sup>rd</sup>									
MODULE	COURSE	COURSE TEACHER	L	S	Е	e- learning	ECTS	Required/ elective	
	Economic Geography	M. Jakovčić	3	1	0	0	5	Required	
	Urban Geography	D. Njegač, V. Prelogović	2	1	0	0	5	Required	
	Geology	A. Moro, Đ. Pezelj, D. Kurtanjek	2	0	1	0	5	Required	
	Croatian Early Modern History	N. Moačanin, N. Štefanec	2	2	0	0	6	Required	
	Early Modern European and World History	Z. Blažević	2	2/0	0	0	6/3	Required	
	European regions and Croatian History of Early Modern Period	H. Petrić	2	0/2	0	0	3/6	Required	
	Physical Training 3	K. Fučkar Reichel, J. Vulić	0	0	2	0	0	Required	



	LIST OF REQUIRED COURSES								
Year of study: 2 <sup>nd</sup>									
Semester: 4 <sup>th</sup>									
MODULE	COURSE	COURSE TEACHER	L	S	Е	e- learning	ECTS	Required/ elective	
	Geomorphology	S. Faivre	2	0	2	0	6	Required	
	Geographical elective 2	See Geography Elect. Subs. Table					3	Required	
	Geographical elective 3	See Geography Elect. Subs. Table					3	Required	
	Fieldwork in geography II (60 hours/year)	According to decision of Geography Department Council					3	Required	
	Croatian history of the 19th century	I. Iveljić, M. Strecha	2	2	0	0	6	Required	
	European and world history of the 19th century	D. Agičić	2	2/0	0	0	6/3	Required	
	European Regions and Croatian history of the 19th century	D. Roksandić	2	0/2	0	0	3/6	Required	
	Physical Training 4	K. Fučkar Reichel, J. Vulić	0	0	2	0	0	Required	

	LIST OF GEOGRAPHICAL ELECTIVE COURSES								
Year of study: 2 <sup>nd</sup>									
Semester: 4 <sup>th</sup>									
MODULE	COURSE	COURSE TEACHER	L	S	Е	e- learning	ECTS	Required/ elective	
	Mineralogy and Petrology	D. Kurtanjek	2	1	0	0	3	Elective	
	Regional Climatology	A. Filipčić	2	1	0	0	3	Elective	
	Marine Geography	D. Orešić	3	0	0	0	3	Elective	
	Urban systems of the world	D. Njegač	2	1	0	0	3	Elective	
	Transportation Geography	M. Jakovčić	2	1	0	0	3	Elective	
	Industrial Geography	Z. Stiperski	2	1	0	0	3	Elective	
	Cultural Geography	L. Šakaja	2	1	0	0	3	Elective	
	Political Geography	Z. Stiperski	2	1	0	0	3	Elective	



	LIST OF REQUIRED COURSES								
Year of study: 3rd									
Semester: 5 <sup>th</sup>									
MODULE	COURSE	COURSE TEACHER	L	S	Е	e- learning	ECTS	Required/ elective	
	Rural geography	D. Pejnović	2	1	0	0	5	Required	
	Historical Geography of Croatia	S. Šterc	1	2	0	0	5	Required	
	Geographical elective 4	See Geography Elect. Subs. Table					3	Required	
	European and world history 1918th-1945th	B. Vranješ-Šoljan	2	2	0	0	6	Required	
	Croatian history 1918th-1945th	I. Šute	2	2	0	0	6	Required	
	History of historiography	D. Agičić	2	0	0	0	3	Required	
	History elective course 1						2	Required	

	LIST OF GEOGRAPHICAL ELECTIVE COURSES									
Year of study: 3 <sup>rd</sup>										
Semester: 5 <sup>th</sup>										
MODULE	COURSE	COURSE TEACHER	L	S	Е	e- learning	ECTS	Required/ elective		
	Geography of Southeast Europe	D. Pejnović	3	0	0		3	Elective		
	Geography of East Asia	D. Njegač	2	1	0		3	Elective		
	Geography of Anglo-America	L. Šakaja	2	1	0		3	Elective		
	Geography of Latin America	S. Faivre	2	1	0		3	Elective		
	Geography of Australia and Oceania	A. Filipčić	2	1	0		3	Elective		
	Introduction to Astronomy	K. Pavlovski	2	1	0		3	Elective		



	LIST OF REQUIRED COURSES								
Year of study: 3rd									
Semester: 6 <sup>th</sup>									
MODULE	COURSE	COURSE TEACHER	L	S	Е	e- learning	ECTS	Required/ elective	
	Geography of Croatia	D. Njegač	3	2	0	0	6	Required	
	Geographical elective 5	See Geography Elect. Subs. Table					3	Required	
	Fieldwork in geography III (60 hours/year)	According to decision of Geography Department Council					3	Required	
	European and world history after the 1945th	T. Jakovina	2	2	0	0	6	Required	
	Croatian history after 1945th	I. Banac	2	2	0	0	6	Required	
	Contemporary historiography - theory and methods	Z. Blažević	2	0	0	0	3	Required	
	History elective course 2						3	Required	

	LIST OF GEOGRAPHICAL ELECTIVE COURSES							
Year of study: 3 <sup>rd</sup>								
Semester: 6 <sup>th</sup>								
MODULE	COURSE	COURSE TEACHER	L	S	Е	e- learning	ECTS	Required/ elective
	Mediterranean	B. Fuerst-Bjeliš	2	1	0		3	Elective
	Geography of Russia	L. Šakaja	2	1	0		3	Elective
	Geography of Asia	Z. Stiperski	2	1	0		3	Elective
	Introduction to Japanese Studies	Z. Stiperski	2	1	0		3	Elective
	Geography of Africa	R. Vuk	2	1	0		3	Elective
	Geography of Less Developed Countries	V. Prelogović	2	1	0		3	Elective



	LIST OF REQUIRED COURSES								
Year of study: 4th									
Semester: 7 <sup>th</sup>									
MODULE	COURSE	COURSE TEACHER	L	S	Е	e- learning	ECTS	Required/ elective	
	Geoecology and Environment protection	N. Buzjak	2	1	0	0	4	Required	
	Tourism Geography	Z. Curić	2	1	0	0	5	Required	
	Auxiliary Historical Sciences I	M. Matijević-Sokol	2	0	0	0	3	Required	
	Didactics of history I	D. Modrić-Blivajs, S. Koren	2	2	1	0	8	Required	
	History elective course 3						3	Required	
	Pedagogy	V. Bilić	2	1	0	0	4	Required	
	Sociology	N. Karajić, A. Vukelić	2	0	0	0	3	Required	

	LIST OF RE	QUIRED COURSES						
Year of study: 4th								
Semester: 8 <sup>th</sup>								
MODULE	COURSE	COURSE TEACHER	L	S	Е	e- learning	ECTS	Required/ elective
	Geography of Europe	V. Prelogović	2	1	0	0	3	Required
	Fieldwork in geography IV (60 hours/year)	According to decision of Geography Department Council					3	Required
	Auxiliary Historical Sciences II	M. Matijević-Sokol	2	0	0	0	3	Required
	Didactics of history II	D. Modrić-Blivajs, S. Koren	2	2	1	0	7	Required
	History elective course 4						6	Required
	Didactics	D. Tot	3	0	0	0	4	Required
	Elective Pedagogical-Psychological-Methodological Subject 1						4	Required



LIST OF PEDAGOGICAL, PSYHOLOGICAL AND METHODICAL COURSES									
Year of study: 4 <sup>th</sup>									
Semester: 8 <sup>th</sup>									
MODULE	COURSE	COURSE TEACHER	L	S	Е	e- learning	ECTS	Required/ elective	
	Class-room Management	D. Miljković	2	2	0		4	Elective	
	Prevention of Bullying and Hazardous Behaviour	T. Ljubin Golub	1	1	0		4	Elective	

	LIST OF REQUIRED COURSES								
Year of study: 5 <sup>th</sup>									
Semester: 9 <sup>th</sup>									
MODULE	COURSE	COURSE TEACHER	L	S	Е	e- learning	ECTS	Required/ elective	
	Geographic Aspect of Globalization	Z. Stiperski	2	1	0	0	3	Required	
	Teaching Methodology of Geography I	Z. Curić	4	0	0	0	5	Required	
	Geographical elective 6						3	Required	
	Fundamentals of Psychology of Education	T. Ljubin Golub	2	2	0	0	8	Required	
	History Teaching Practice	D. Modrić-Blivajs, S. Koren	0	2	0	0	5	Required	
	Diploma Seminar I * 0 2 0 0 6 Required								

<sup>\*</sup>Lecturer at the students' choice. The Graduate/Diploma Seminar encompasses choice of mentor/supervisor, consultations with the supervisor on the theme of the Diploma Seminar, compilation of the Diploma Seminar concept and mandatory submission of the Diploma paper theme, after which the chosen supervisor shall confirm with his/her signature in the student's Index/Graduation Book that obligations have been fulfilled.



	LIST OF GEOGRAPHICAL ELECTIVE COURSES							
Year of study: 5 <sup>th</sup>								
Semester: 9 <sup>th</sup>								
MODULE	COURSE	COURSE TEACHER	L	S	Е	e- learning	ECTS	Required/ elective
	Geography of Southeast Europe	D. Pejnović	3	0	0		3	Elective
	Geography of East Asia	D. Njegač	2	1	0		3	Elective
	Geography of Anglo-America	L. Šakaja	2	1	0		3	Elective
	Geography of Latin America	S. Faivre	2	1	0		3	Elective
	Geography of Australia and Oceania	A. Filipčić	2	1	0		3	Elective
	Computer Use in Teaching Geography	D. Spevec, R. Vuk	1	0	2		3	Elective
	E school of Geography	S. Faivre	0	0	3		3	Elective
	Introduction to Astronomy	K. Pavlovski	2	1	0		3	Elective

	LIST OF REQUIRED COURSES								
Year of study: 5 <sup>th</sup>									
Semester: 10 <sup>th</sup>									
MODULE	COURSE	COURSE TEACHER	L	S	Е	e- learning	ECTS	Required/ elective	
	Teaching Methodology of Geography II	R. Vuk	1	3	0		5	Required	
	Geography Teaching Practice (90 hrs/p.a.)	R. Vuk					6	Required	
	Communication in Education	D. Miljković	2	2	0		5	Required	
	History elective course 5						3	Required	
	Diploma seminar II, master thesis with defence						11	Required	

For basic guidelines on the Diploma Exam see the Lecture Schedule and the Dept. of Geography Internet pages.



# Table 2. Course description REQUIRED COURSES

1. GENERAL INFORMATION						
1.1. Course teacher	Ksenija Bašić	1.6. Year of the study programme	1 <sup>st</sup>			
1.2. Name of the course	Statistical and Graphical Methods in Geography	1.7. Credits (ECTS)	7			
1.3. Associate teachers		1.8. Type of instruction (number of hours L + S + E + e-learning)	45+0+15+0 (2+0+15+0)			
Study programme (undergraduate, graduate, integrated)	Integrated Undergraduate and Graduate University Study in GEOGRAPHY and HISTORY; Course: EDUCATION	1.9. Expected enrolment in the course	20			
1.5. Status of the course	Required	1.10. Level of application of e-learning (level 1, 2, 3), percentage of online instruction (max. 20%)	1			
2. COUSE DESCRIPTION						
2.1. Course objectives	•	hical methods, that should enable the students isciplines, to work statistical data for their descord phenomena, to plan scientific research.				
2.2. Course enrolment requirements and entry competences required for the course	-					
Professional knowledge, abilities and skills Knowledge and understanding of appropriate statistics and graphic techniques.						
2.3. Learning outcomes at the level of the programme to which the course contributes  Cognitive abilities and skills: The skills needed for evaluation, interpretation and synthesis of relevant information.						
	Practical abilities and skills:	nethods and techniques in analysis and in the	presentation of the research results			



2.4. Learning outcomes expected at the level of the course (4 to 10 learning outcomes)	Ability to gather information to form data sets. Tables and graphical presentation of data sets.  Knowledge and application of the indicators of distribution of frequencies.  Knowledge and application of the model of linear regression.  Knowledge of the types of thematic maps and their application in geography.					
2.5. Course content broken down in detail by weekly class schedule (syllabus)	1 Objectives, contents and learning outcomes of the course; concept an the plan of work; evaluation of the students achievements.  2 The notion of statistics. Basic definitions.  3 Systematization of graphical methods and the basic rules of their presentation.  4-5 Formation of data sets. Tables and graphical presentation of data sets.  6-7 Relative numbers.  8-9 Measures of central tendency.  10-11 Measures of variability.  12 The Lorenz curve.  13 Simple linear regression. Correlation.  14 Linear trend.  15 Thematic maps.					
2.6. Format of instruction:	•			2.7. Comments:		
2.8. Student responsibilities	Regular class attendance, 10 e	Regular class attendance, 10 exercises, 4 colloquiums.				
2.9. Screening student work (name the proportion of ECTS credits for each activity so that the total number of ECTS	Class attendance Experimental work Essay Tests	3	Research Report Seminar essay Oral exam	1	Practical training Exercises (other) (other)	1



credits is equal to the ECTS value of the course)	Written exam	2	Project		(other)		
2.10. Grading and evaluating student work in class and at the final exam	Evaluation of exercises and co	valuation of exercises and colloquiums, written and oral examination.					
			Title		Number of copies in the library	Availability via other media	
2.11. Required literature (available in the	Šošić, I., Serdar, V., 2002: Uvo	10	yes				
library and via other media)	Šošić, I., 2006: Primijenjena st	10	yes				
,	Papić, M., 2014: Primijenjena	10	yes				
	Šterc, S., 1990: Grafičke meto	10	yes				
2.12. Optional literature (at the time of	Petz, B., 2007: Osnovne statis	tičke meto	de za nematematičare. Slap, J	astrebarsko.			
submission of study programme proposal)	Šošić, I., 1998: Zbirka zadatak	Šošić, I., 1998: Zbirka zadataka iz statistike. Mikrorad, Ekonomski fakultet, Zagreb.					
2.13. Quality assurance methods that							
ensure the acquisition of exit	In accordance with the Rule bo	In accordance with the Rule book and Manual of quality management at the University of Zagreb and the Faculty of Science.					
competences							
2.14. Other (as the proposer wishes to							
add)							



1. GENERAL INFORMATION					
1.1. Course teacher	Anita Filipčić	1.6. Year of the study programme	1st		
1.2. Name of the course	Climatology	1.7. Credits (ECTS)	4		
1.3. Associate teachers	Mladen Maradin	1.8. Type of instruction (number of hours L + S + E + e-learning)	30+0+15+0 (2+0+1+0)		
1.4. Study programme (undergraduate, graduate, integrated)	Integrated Undergraduate and Graduate University Study in GEOGRAPHY and HISTORY; Course: EDUCATION	1.9. Expected enrolment in the course	20		
1.5. Status of the course	Required	1.10. Level of application of e-learning (level 1, 2, 3), percentage of online instruction (max. 20%)	1		
2. COUSE DESCRIPTION					
2.1. Course objectives	The main learning objective is capability for geographical interpretation of climatological research resultats. Making use of climatic factors and their influence on the climatic elements students are supposed to be able to explain the causes of differences between the different climates as well as their intensity and consequences. Beside students are informed about basic graphical and statistical methods in climatology as well as the searching the literature.				
2.2. Course enrolment requirements and entry competences required for the course					
2.3. Learning outcomes at the level of the programme to which the course contributes	Developing of cognitive, practical and generic abilities and skills: knowing and understanding interactions between climate, relief and waters, knowing and understanding interactions between natural and social landscape components, getting professional competencies from core science, developing competencies for research work.				
2.4. Learning outcomes expected at the level of the course (4 to 10 learning outcomes)	Knowing and understanding geosystgem interactions.  Knowing and understanding interactions between climate and human activities.  Knowing and understanding the basic climatic elements and their distribution on the Earth.  Understanding and interpretation of causes of climatic differences on the Earth.  Understanding and coordinating climate features and human activities.  Understanding and applying the climate elements effect on the spatial planning.  Knowing and understanding regional climatic differences in Croatia.				
2.5. Course content broken down in detail by weekly class schedule (syllabus)	The content of climatology. Weather and climate. Climatology and geography.  The climatic elements and factors.  2. Atmosphere. Chemical composition of the atmosphere. The vertical structure of the atmosphere.				



	3. The energy balance. Radiat	The energy balance. Radiation.						
	4. The air temperature. The te	rmal feature	es of land mass and the sea. G	eographical di	strib	oution of air tempera	ature.	
	5. Motion in the atmosphere. T	he air press	sure. The air masses and clima	atic fronts. The	ge	ographical distributi	on of t	he winds.
	6. Moisture in the atmosphere	Moisture in the atmosphere. The water vapour. Fog, clouds and cloudness.						
	7. The geographical distributio	he geographical distribution of precipitation. Drought and desertification problems.						
	8. The circulation of the atmos	phere. The	types of circulation. Local and	regional air ci	rcula	ation.		
	9. Mid-latitude circulation. The	air disturba	inces and thunderstorms.	J				
	10. The general air circulation.	The geogra	aphical importance of the mons	soon circulatio	n.			
	11. The global climate system					cation afater Koepp	en.	
	12. The climate change. Clima							storical and
	holocen climate change. The v			3		•		
	13. The climate of kenozoic gla			e. The causes	of c	imate change.		
	14. The anthropogenic influence					J		
	15. The climate of Croatia.							
	X lectures		☐ independent assignments X multimedia and the internet ☐ laboratory		2.7. Comments:			
	seminars and workshops					. Commonio.		
2.6. Format of instruction:	X exercises							
	on line in entirety		work with mentor					
	☐ partial e-learning X field work		(other)					
2.8. Student responsibilities	Class attendance, short term e	yams eyer	rcises done					
<u>'</u>	Class attendance	0.50	Research		Dro	ctical training		
2.9. Screening student work (name the	Experimental work	0.50	Report		ГІС	(other)		
proportion of ECTS credits for each activity so that the total number of ECTS	Essay		Seminar essay			(other)		
credits is equal to the ECTS value of the	Tests		Oral exam	2.00		(other)		
course )	Written exam	1.50	Project			(other)		
2.10. Grading and evaluating student	Attendance to class, exercises	s, short term	written exams, oral exam. The	e final grading	dep	ends on oral exam	and w	ritten short
work in class and at the final exam	Attendance to class, exercises, short term written exams, oral exam. The final grading depends on oral exam and written short exams.							
					Number of	Δνο	ilability via	
O.44 Dec. See Historia ve (e. ellette in the			Title			copies in the		ner media
2.11. Required literature (available in the library and via other media)						library	Oli	ici ilicula
ilbrary and via other mediaj	Šegota, T., Filipčić, A., 1996: I	Klimatologija	a za geografe. Udžbenici Sveu	čilišta u		10		VOS
	Zagrebu. Školska knjiga, Zagreb.							



2.12. Optional literature (at the time of submission of study programme proposal)	Oliver, J. E. (ed.), 2008: Encyclopedia of world climatology. Springer, Dordrecht.					
2.13. Quality assurance methods that ensure the acquisition of exit competences	In accordance with the Rule book and Manual of quality management at the University of	ook and Manual of quality management at the University of Zagreb and the Faculty of Science.				
2.14. Other (as the proposer wishes to add)						



1. GENERAL INFORMATION				
1.1. Course teacher	Danijel Orešić	1.6. Year of the study programme	1 <sup>st</sup>	
1.2. Name of the course	Hydrogeography	1.7. Credits (ECTS)	4	
1.3. Associate teachers	Ivan Čanjevac	1.8. Type of instruction (number of hours L + S + E + e-learning)	30+15+0+0 (2+1+0+0)	
1.4. Study programme (undergraduate, graduate, integrated)	Integrated Undergraduate and Graduate University Study in GEOGRAPHY and HISTORY; Course: EDUCATION	1.9. Expected enrolment in the course	20	
1.5. Status of the course	Required	1.10. Level of application of e-learning (level 1, 2, 3), percentage of online instruction (max. 20%)	1	
2. COUSE DESCRIPTION				
2.1. Course objectives	, ,	and its geoecologic role, of hydrosphere and it edge of Croatian hydrogeography, Understandi		
2.2. Course enrolment requirements and entry competences required for the course	-			
2.3. Learning outcomes at the level of the programme to which the course contributes	Professional knowledge, abilities and skills:  Knowledge and understanding of:  Geographic terminology, definitions and theories.  Applying of methodology in geography and current investigations in its field.  Geographical distribution and usage of water resources.  Elements and factors in physical geography and their interrelationship in geosystems on various spatial levels.  Causality relations between the elements and factors of natural environment and society.  Concept of regional and sustainable development.  Cognitive abilities and skills:  Applying knowledge in determining, defining and solving spatial problems of medium-level complexity.  The ability to interpret and discuss relevant and actual geographic problems and processes.  The skills needed for evaluation, interpretation and synthesis of relevant information.  The skills needed for presenting scientific contents and stances in written and oral form.			



	Practical abilities and skills:
	Applying appropriate statistic and graphic methods and techniques in analysis and in the presentation of the research results.
	Applying appropriate maps and cartographic methods and techniques in analysis and in the presentation of the research
	results.
	Generic abilities and skills:
	Problem solving, relating to qualitative and quantitative geographic information.
	Continuous professional development.
	Knowing and understanding hydrogeographic terminology, definitions and theories.
	Knowing the characteristics and genesis of different land waters appearance forms.
	Knowing and understanding fundamental causal relations between waters and societies.
outcomes)	
	,
	, , , , , , , , , , , , , , , , , , , ,
2.5. Course content broken down in	
	7 Ground water.
(syllabus)	8 Ice and snow.
	9 Lakes and wetlands.
	10 Rivers
2.4. Learning outcomes expected at the level of the course (4 to 10 learning outcomes)  2.5. Course content broken down in detail by weekly class schedule (syllabus)	Knowing and understanding hydrogeographic terminology, definitions and theories.  Understanding water as an element in physical geography.  Knowing the characteristics and genesis of different land waters appearance forms.  Knowing and understanding fundamental causal relations between waters and societies.  Knowing and determining elements of rivers and basins; basics of calculating river basin water balance.  Knowing Croatian hydrogeography.  Knowledge and ability to interpret and discuss the need for water resources conservation and awareness about water as strategic good in 21st century.  Ability of independent acquiring, compiling and interpreting of basic hydrologic data.  Applying river regime classification according to Parde.  Skills and abilities to produce water stage and discharge graphs.  Skills and abilities of fieldwork discharge measuring.  1 The position and role of hydrogeography.  2 Porperties of water and its geoecologic role.  3 and 4 Genesis of Earth's athmosphere, hydrologic cycle and hydrosphere.  5 and 6 Distribution of waters on Earth, water balance on Earth, availability of drinking water.  7 Ground water.  8 Ice and snow.  9 Lakes and wetlands.



	11 Cathment (basin) and its el	Cathment (basin) and its elements.						
	12 River regimes, classification	n accoriding	g to Parde.					
	13 and 14 Croatian hydrogeog	raphy						
	15 Water as a strategic good in	n 21st centu	ury, conflicts and agreements a	about the usag	ge of	water reosurces.		
				_				
	exercises:							
	1 Data sources in hydrology ar	a sources in hydrology and hydrogeography.						
	2 Water stage data measuring		•	raphs.				
	3 and 4 River discharge data,				stage	e - discharge relation	onship.	
	5 Producing and interpeting hy	•		,	Ü	· ·	•	
	6 and 7 River measuring and o	• .	iver elements.					
	8 River network, working on or	•						
	9 and 10 Stream ordering, class	, , ,	•	faffstetter).				
	11 Water balance in a river ba		•	,				
	12 Waters in Croatia, working		9					
	13 Water consuption in Croatia	•	nd temporal variations.					
	14 and 15 Fieldwork.	a, opana. a.						
	X lectures		V in domandant analysis		27	. Comments:		
	seminars and workshops		X independent assignments  multimedia and the intern		Z.7. Gorillions.			
2.6. Format of instruction:	X exercises		laboratory	Gi				
2.0. I offilat of instruction.	on line in entirety		work with mentor					
	partial e-learning X field work		(other)					
2.0. Chudant raananaihiilitiaa		d overeieee						
2.8. Student responsibilities	Attendance to class, complete	1			D	atia al tualista a	<del></del>	0.4
2.9. Screening student work (name the	Class attendance	0,4	Research		ĕ		0,4	
proportion of ECTS credits for each	Experimental work Essay		Report Seminar essay	+		(other) (other)		
activity so that the total number of ECTS credits is equal to the ECTS value of the	Tests Oral exam 1,2 Written exam 2,0 Project		12		(other)			
course)			1,2		(other)			
,		,	Fioject			(otner)		
2.10. Grading and evaluating student work in class and at the final exam	Written evaluation, oral examination Attendance to class 10 % + ex		% + written examination FO %	+ oral ovamin	ation	30.0/		
	Attenuance to class 10 % + ex	GI01569 10	76 + WITHEIT EXAMINIATION 50 %	T UI AI EXAITIIII	aliUl	Number of	Δνεί	lability via
2.11. Required literature (available in the library and via other media)			Title			copies in the		er media
library and via other media)						copies in tile	Oth	ei illeula



		library		
	Riđanović, J., 1993: <i>Hidrogeografija</i> . II. izdanje. Školska knjiga, Zagreb, 215 pp.	20	yes	
	Mayer, D., 2004: Voda: od nastanka do upotrebe. Prosvjeta, Zagreb.	5	yes	
2.12. Optional literature (at the time of submission of study programme proposal)	Shiklomanov, I. A., Rodda, J. C. (urednici), 2003: World Water resources at the Beginning of the 21st Century. International Hydrology Series, Cambridge Univ.Press, Cambridge, 435 pp.  Plut, D., 2000: Geografija vodnih virov. Filozofska fakulteta, Oddelek za geografijo, Ljubljana, 281 pp.  Articles in relevant scientific journals and on Internet.			
2.13. Quality assurance methods that ensure the acquisition of exit competences	In accordance with the Rule book and Manual of quality management at the University of Zagreb and the Faculty of Science.			
2.14. Other (as the proposer wishes to add)				

1. GENERAL INFORMATION	1. GENERAL INFORMATION					
1.1. Course teacher	Zrinka Nikolić Jakus	1.6. Year of the study programme	1 <sup>st</sup>			
1.2. Name of the course	Historiographic Practicum	1.7. Credits (ECTS)	6			
1.3. Associate teachers	Hrvoje Gračanin, Ida Ograjšek Gorenjak	1.8. Type of instruction (number of hours L + S + E + e-learning)	30+30+0+0 (2+2+0+0)			
1.4. Study programme (undergraduate, graduate, integrated)	Integrated Undergraduate and Graduate University Study in GEOGRAPHY and HISTORY; Course: EDUCATION	1.9. Expected enrolment in the course	20			
1.5. Status of the course	Required	1.10. Level of application of e-learning (level 1, 2, 3), percentage of online instruction (max. 20%)	1			
2. COUSE DESCRIPTION						
2.1. Course objectives	Developing abilities and skills of collecting sources and literature, and the seminar and later a master's thesis.					
2.2. Course enrolment requirements and entry competences required for the course	-	-				
2.3. Learning outcomes at the level of the programme to which the course contributes	Finding sources and literature, structuring and drafting work featured scientific notes and bibliography.					
2.4. Learning outcomes expected at the level of the course (4 to 10 learning outcomes)	1. Introduce the basic terminology that is encountered in historical science; 2. Inform the basic collection of historical sources; 3. Inform the main institutions (libraries, archives, museums) important for the profession; 4. Learn to find sources and literature required for study and possible subsequent scientific work; 5. Learn several systems of writing scientific notes and bibliographic resources; 6. Learn to structure and suitably equipped seminar or master thesis; 7. Learn to recognize and avoid plagiarism.					
2.5. Course content broken down in detail by weekly class schedule (syllabus)	1st week. Introduction. History, history and historiography. The branches of historical science. 2nd week. Auxiliary historical sciences. Sources and references. Types of historical sources. The most important collections of historical sources.  3rd week. Search for sources and literature. Encyclopaedias and lexicons. Libraries. Internet.  - Student commitments: application threads bibliography 4th week. The choice of research topics. The structure of research and work.  5th week. Writing bibliographic units.  - Student commitments: application threads display					



	6th week. Writing scientific note	es.						
	7th week. Exercises.							
	8th week. Scientific publication	s. Classific	ation of articles and other rese	arch units.				
	- Student commitments: applica	ation of the	topic of the seminar (up to 6 c	ards with the sch	olarly apparatus - th	e notes and		
	bibliography)							
	9th week. Plagiarism.							
	10th week. Databases.							
	11th week. Exercises.	1th week. Exercises.						
	- Student obligations: surrender bibliography							
	12th week. Archives.							
	- Student obligations: surrender display							
	13th week. Museums.							
	14th week. Written exam.							
	- Student obligations: surrende	r seminar p	paper					
	X lectures		independent assignments		2.7. Comments:			
	X seminars and workshops		multimedia and the internet					
2.6. Format of instruction:	X exercises		☐ laboratory					
	on line in entirety  X partial e-learning		work with mentor					
	X field work		(other)					
2.8. Student responsibilities	Attendance. Participation in the	e fieldwork.	Creating bibliographies, book	reviews, and equ	uipment research pa	per. Written exam.		
2.9. Screening student work (name the	Class attendance	1	Research	Р	Practical training			
proportion of ECTS credits for each	Experimental work		Report		(other)			
activity so that the total number of ECTS	Essay		Seminar essay	3	(other)			
credits is equal to the ECTS value of the	Tests		Oral exam		(other)			
course)	Written exam	2	Project		(other)			
0.40 Condings and evaluation at adout	Evaluation of the active presen	nce of sever	al of practical work: creating a	bibliography, ma	aking display books o	or journals or		
2.10. Grading and evaluating student work in class and at the final exam	collections of papers or release	collections of papers or release resources, evaluation of the structure and development of scientific apparatus of one seminar						
WOIK III Class and at the iliai exam	paper in another subject of your choice (up to 6 cards). Written exam at the end.							
					Number of	Availability via		
2.11. Required literature (available in the			Title		copies in the	other media		
library and via other media)					library	other media		
	Uvod u studij povijesti. Zagreb: Leykam international, 2012.				40	No		



	Tomorad, Mladen. "Web stranice s povijesnim sadržajima i njihova primjena u nastavi povijesti." <i>Povijest u nastavi</i> 5 (2005.), 51-60.				
2.12. Optional literature (at the time of submission of study programme proposal)	Tomorad, Mladen i Hrvoje Gračanin. "An Institutional Internet-Labor. The Croatian Database on Antiquity". <i>Geschichte und Neue Medien in Forschung, Archiven, Bibliotheken und Museen Tagungsband .hist 2003</i> , Herausgegeben für Clio-online - Historisches Forum 7, II 2005, Berlin 2005, 251-256 (ed. Daniel Burckhardt, Rüdiger Hohls & Vera Ziegeldorf).				
	Tomorad, Mladen. "Primjena informacijskih tehnologija u nastavi povijesti." <i>Zavičajna povijest u interkulturalnom kontekstu - Opatija 27-29 studenog 2003.</i> , Zagreb 2006., 109-120.				
2.13. Quality assurance methods that ensure the acquisition of exit competences	In accordance with the Rule book and Manual of quality management at the University of Zagreb and the Faculty of Science.				
2.14. Other (as the proposer wishes to add)	-				

1. GENERAL INFORMATION				
1.1. Course teacher	Boris Olujić	1.6. Year of the study programme	1 <sup>st</sup>	
1.2. Name of the course	History of Early Civilizations	1.7. Credits (ECTS)	2/4	
1.3. Associate teachers	Inga Vilogorac Brčić, Jasmina Osterman	1.8. Type of instruction (number of hours L + S + E + e-learning)	30+0/30+0+0 (2+0/2+0+0)	
1.4. Study programme (undergraduate, graduate, integrated)	Integrated Undergraduate and Graduate University Study in GEOGRAPHY and HISTORY; Course: EDUCATION	1.9. Expected enrolment in the course	20	
1.5. Status of the course	Required (lecturer), Seminars (elective)	1.10. Level of application of e-learning (level 1, 2, 3), percentage of online instruction (max. 20%)	1	
2. COUSE DESCRIPTION				
2.1. Course objectives	The aim of the course is to enable students to understand the most important processes in the historic longevity space, which formed the first organized society. Subject them to get to know the basic terminology and chronology, modern paradigms and possible theoretical and practical approaches in the research of the oldest history of humanity. One of the most important objectives of the subject that the student points to the independent work (work in literature, work on the sources).			
2.2. Course enrolment requirements and entry competences required for the course	-			
2.3. Learning outcomes at the level of the programme to which the course contributes	The course prepares students for independent research and reflection on history. An interactive approach, referral of students to practical work and preparation of written papers and essays, practical work on the sources. Course content also refers to an interdisciplinary approach. The scope of material specific theme, dependence on the results of archaeology, anthropology, ethnology, various natural sciences, placed in front of the student high demands. First it is a necessary theoretical training in understanding the development of civilization, from the beginning of its. The proposed mode and asks the student and teacher constant activity and cooperation.			
2.4. Learning outcomes expected at the level of the course (4 to 10 learning outcomes)	Developing a critical, analytical and interpretative skills of students the art of problem conceptualization. Developed skills of oral and written expression. Lectures will get an overview of interrelated phenomena, such as technological development, urbanization, traffic connections, and the emergence of global empires, the problem of ethnicity and ethnic identity, conceptualization of religious and mythological world and others. The seminar theme follows the lecture and discusses them. Seminar prepare students for practical work on the understanding and interpretation of various literary and archaeological sources, and to reflect the possible methodological approaches and theoretical models.			

detail by weekly class schedule

(syllabus)

#### DETAILED PROPOSAL OF THE STUDY PROGRAMME

The subject of the comparative, diachronic and synchronic, traces the historical development of several ancient civilizations foci, such as Egypt, Mesopotamia, Syria, Iran, Anatolia and the Eastern Mediterranean. The emphasis is not on factual overview, but the understanding of historical processes, change, continuity and discontinuity of human life in space. Work schedule:

#### Week 1:

Week 2:

Lecture: Introduction to the problems of the old history. Talk with the students, to introduce students to the work mode, the basic literature, exams, etc. View the history of the oldest history of humanity, the state of historiography today: theoretical approaches and scientific disciplines that study the various aspects of the history of early civilizations. Introduction to basic chronological guidelines, scientific methods and approaches to research ancient history.

Seminar: The organization of the working groups and presentation of the work plan. In the first seminar, the emphasis is on getting to know the method of work, literature and the structure and appearance of seminar papers (writing term papers, literature, notes, papers and other structures.), A list of topics.

# 2.5. Course content broken down in

Lecture: Defining spatial and chronological boundaries within which will be held teaching of the history of early civilizations. The conditions in which they were created first civilization: this will lesson for special attention to be paid to geomorphological, climatic and vegetation characteristics of the area of Mesopotamia, Anatolia, Syria, Iran, Eastern Mediterranean, and North Africa. Palaeolithic in this area.

Seminar: The second seminar, students choose topics of the seminar, during which work practical works: 1. innovation and the role of technology in the development of humanity; 2nd religious history of the ancient near east (work on sources); 3rd urbanization of the old world; Fourth interpretation of archaeological resources in researching the history of early civilizations. Problematization space as a factor of historical development. Interaction between the environment and the development of technology, religious conception, the formation of cities, more complex forms of social organization.

#### Week 3:

Lecture: Neolithisation old East: the beginnings of agriculture and animal breeding, organizing the first major settlements, a network of mutual contacts between remote spatial units (exchange, contacts, influences). View the focal zone Neolithization this area, basic chronological guidelines.

Seminar: This seminar problematize the characteristics of technological development Neolithic communities: cultivation practices, production of baked earth, different types of stone, wood, and in general organizations and societies, the spiritual world (procedure with the dead-traces of funeral rituals, different religious conceptions etc.).

# Week 4:

Lecture: This lecture most attention is given to the period from the 5th to the 3rd millennium BC, the key to understanding the origins of the first great civilizations "Fertile Crescent" (from Egypt to Mesopotamia). The formation of the first large urban agglomeration, the creation of social elites that manage resources (construction of canals, organizing commercial networks). Mastering the technology of metals (copper, bronze), construction of canals, the emergence of letters, pottery wheel, wheels and other technological innovation (Copper Age). Period Nagada in Egypt and periods Obeid and Uruk in Mesopotamia Seminar: For this thematic unit by the seminar papers that examine the interplay between social and economic development and technological innovations that facilitate the management and organization of the company (letters phenomenon caused by the need for easier maintenance and construction of canals and generally for easier system management; invention of the potter's wheel, innovation in Construction etc.). The new urban areas occupy a special place temple complex. Temples and cults in general and the development of religion, in this period, there will be also devoted several term papers.

#### Week 5:

Lecture: Creating great Egyptian state during the third millennium BC (The old state and the first interim).

Seminar: Work on written and archaeological sources: Pyramid texts, the concept of the afterlife, the construction of the temple and burial complex, construction of channels, texts crisis.

#### Week 6:

Lecture: 3rd millennium in the area of Mesopotamia: first dynasty, Akkad, III. Dynasty of Ur. The unification of space between the rivers in large government entity. The early history of the southwestern Iran, eastern Mediterranean and Anatolia, in the light of contacts with the area of Mesopotamia and Egypt.

Seminar: The urbanization of Mesopotamia in the third millennium. Analysis rich written heritage of this period (texts of religious content, historical texts, inscriptions, etc.). Confrontation archaeological and written sources.

#### Week 7:

Lecture: Syria and Mesopotamia in the first half of the 2nd millennium BC Mari, Ebla, Early Babilon kingdom, Early Asiria state. Seminar: Legal texts and codes in the area of the old East. Cosmogonic and teogonic conception of religion in Mesopotamia: epic Enuma Eliš and others.

#### Week 8:

Lecture: Central State and the first interim (first half of the 2nd millennium BC in Egypt).

Seminar: Urbanization Egypt: Thebes, Memphis. Egyptian literary heritage of this period.

# Week 9:



	Lecture: New Egyptian State: expansion and the period of crisis.				
	Seminar: Archives in Tel El Amarna and international relations				
	Week 10:				
	Lecture: Late Bronze Age in the ancient near east, 15th-12th century BC. Global ideological concepts (title great king, the king				
	as God's vicar on earth, and the high pries	et), the creation of large countries, internatio	nalization and the creation of intense		
	diplomatic contacts Hittite kingdom, the Egyptian state, Assyria, Babylonia, the Elamite kingdom. The advance of the "People of the Sea", the collapse of Hittite state.				
	Seminar: Trade Mediterranean: actors, production centers, the most important trade routes.				
	Week 11:  Lecture: Egyptian history from the beginning of the first millennium to Saiske dynasty (664 BC).				
	Seminar: Assyrian conquest of Egypt 671 BC.  Week 12: Lecture: A lot of Assyria (934th to 612th BC). Creating a global empire.				
	Seminar: Political Marketing and ideological concepts of Assyrian kings royal inscriptions and stelae. Big cities: Nineveh, Ashur,				
	kalh (Nimrud), Dur Sharrukin (Korsabad), Babylon.				
	Week 13:				
	Lecture: The New Babylon State (626-539) and the beginning of the expansion of the Persians				
	Seminar: Battle of Carchemish (605th BC); Phoenicians - cities, trade, religion and cults; Phrygia and Lydia.				
	Week 14:				
	Lecture: History of the Persian Empire (6th-4th century BC). Start the Hellenistic period in the area of the old East.				
	Seminar: Concluding topics, evaluation of	· · · · · · · · · · · · · · · · · · ·			
2.6. Format of instruction:	X lectures	☐ independent assignments ☐ multimedia and the internet	2.7. Comments:		
	X seminars and workshops  ☐ exercises				
	on line in entirety	☐ laboratory  X work with mentor			
	partial e-learning	(other)			
0.0 Okudant nagana 2 220	field work		) cotive portion of discussions in		
2.8. Student responsibilities	Attending lectures, writing a seminar paper	r (for students who have chosen this course	), active participation in discussions in		



	class, written exam.						
2.9. Screening student work (name the	Class attendance	0,5	Research	0,5	Practical training		
proportion of ECTS credits for each	Experimental work	- , -	Report	-,-	(other)		
activity so that the total number of ECTS	Essay		Seminar essay	1	(other)		
credits is equal to the ECTS value of the	Tests		Oral exam		(other)		
course )	Written exam	2	Project		(other)		
2.10. Grading and evaluating student work in class and at the final exam	The maximum amount of 100 points (internal unit student performance), a minimum of 60 points. Written exam brings maximum of 50 points; evaluation of the seminar (activity and quality of written work), a maximum of 40 points; Student activity (monitoring classes, participating in field work, attending consultations, etc.), a maximum of 10 points.						
2.11. Required literature (available in the library and via other media)	Title			Number of copies in the library		ilability via ner media	
	The Oxford History of Ancient Egypt, (ed. I. Shaw), Oxford University Press, Oxford, 2004.			2		No	
	M. Van de Mieroop, A History of the Ancient Near East ca. 3000-323 BC, Blackwell, 2007.			2		No	
	Povijest svijeta (The Times), Zagreb 2002, Hena Com, 16-67; F. Bourbon, Drevne civilizacije. Velike kulture svijeta, Zagreb 2002, Mozaik knjiga, 92-268			2		No	
	A. Siliotti, Egipat. Hramovi, bogovi, Ijudi, Zagreb 1999, Mozaik knjiga			5		No	
	S. Kochav, <i>Izrael. Zemlja i njezin sjaj</i> , Zagreb 2000, Mozaik knjiga			5		No	
	B. Kuntić-Makvić, B. Olujić, <i>Mali pojmovnik stare povijesti: Ispitno pomagalo</i> , Zagreb 2004, FF Press				17		No
	Predavanja objavljena na web stranici <a href="http://omega.ffzg.hr/">http://omega.ffzg.hr/</a>			-		No	
	The Cambridge Ancient History 1-3, Cambridge 2002, Cambridge University Press (selected chapters), University Press.						
2.12. Optional literature (at the time of submission of study programme proposal)	Herodot, Povijest (prev. D. Škiljan), Zagreb 2000, Matica Hrvatska (selected chapters).						
	H. Crawford, Sumer and Sumerians, Cambridge, 1994.						
	Given the many and varied topics of seminar papers, other additional literature in consultation with the teacher.						
2.13. Quality assurance methods that ensure the acquisition of exit competences	In accordance with the Rule book and Manual of quality management at the University of Zagreb and the Faculty of Science.						
2.14. Other (as the proposer wishes to add)	-						



1. GENERAL INFORMATION				
1.1. Course teacher	Bruna Kuntić-Makvić	1.6. Year of the study programme	1st	
1.2. Name of the course	History of Greece and Rome with Ancient History of Croatian lands	1.7. Credits (ECTS)	5/7	
1.3. Associate teachers	Jelena Marohnić	1.8. Type of instruction (number of hours L + S + E + e-learning)	45+0/30+0+0 (3+2+0+0)	
Study programme (undergraduate, graduate, integrated)	Integrated Undergraduate and Graduate University Study in GEOGRAPHY and HISTORY; Course: EDUCATION	1.9. Expected enrolment in the course	20	
1.5. Status of the course	Required	1.10. Level of application of e-learning (level 1, 2, 3), percentage of online instruction (max. 20%)	1	
2. COUSE DESCRIPTION				
2.1. Course objectives	Comparative presentation of the essential lines of Greek and Roman history and prehistory, proto and antiquity in the Croatian historical area refer students to the main features of the historical flow in these periods and regions. General processes in a suitable ratio to demonstrate examples from Croatian historical area.			
2.2. Course enrolment requirements and entry competences required for the course	Secondary knowledge of the Latin language or entered Latin as an extra subject, organized by the Department of Classical Philology Faculty of Philosophy in Zagreb.			
2.3. Learning outcomes at the level of the programme to which the course contributes	The acquisition of competencies and skills specific to the history of Greece and Rome, and ancient history of Croatian lands.  Securing learning and understanding the history of the later periods.			
2.4. Learning outcomes expected at the level of the course (4 to 10 learning outcomes)	<ul> <li>Distinguish the sources of literature;</li> <li>Distinguish the specifics sources of Ancient History of the sources for later periods;</li> <li>Compare different interpretations of events and processes ancient history;</li> <li>Analyze historical data;</li> <li>Describe historical events;</li> <li>Define and argue own opinion</li> </ul>			
2.5. Course content broken down in detail by weekly class schedule (syllabus)	<ol> <li>Introduction to the subject: Checking prior knowledge. Results checks prior knowledge. Forming groups for seminars and distribution of topics.</li> <li>Access to ancient history and ancient history of Croatian lands.</li> <li>Echoes of ancient history in the present. The circumstances of studying ancient history. Croatian tradition and science of the</li> </ol>			

earliest history of Croatian historical area.
<ul><li>2. Field work: an archaeological site as the original unit, presentation and protection Andautonia. Presentation of student work.</li><li>L: Prehistory. The ratio of prehistory and history. View prehistory Croatian historical area.</li><li>S: Ancient viewing the earliest history.</li></ul>
3. L: dawn of European history. Contacts between the Aegean, the Apennine peninsula and the Croatian historical area. S: Sources. Presentation of student work.
<ul><li>4. L: archaic society between the Alps and the Aegean</li><li>S: Sources. Presentation of student work. Within the field of teaching the subject sources in the Archaeological Museum in Zagreb and the Croatian Natural History Museum, site of the Krapina. Presentation of student work.</li></ul>
<ul><li>5. L: The ideal polis of Sparta and Athens. Greeks and Celts in the Croatian historical area.</li><li>S: Sources. Presentation of student work.</li></ul>
<ul><li>6. L: Relations between ancient civilizations foci 8th to 4th century BC. History Adriatic Greeks.</li><li>S: Sources. Presentation of student work.</li></ul>
7. L: Hellenism. South Illirida and Greek world. S: Sources. Presentation of student work
8. Verification of progress during the quarter. Results. The differentiation of groups and tasks to progress.
9. L: Roman expansion. Roman wars for Illyria. S: Sources. Presentation of student work.
10. L: Late Republic and the establishment of the Empire. Rome and the Croatian historical territory 2nd century BC - Beg. First century S: Sources. Presentation of student work.
11. L: Principat.

S: Sources. Presentation of student work.



	<ul><li>12. L: West and East Roman world: life in the provinces. Illyria at the crossroads.</li><li>S: Sources. Presentation of student work.</li></ul>						
	13. Field work: discovering the Roman metropolis: Salon; imperial residence in the late period of the Empire: Diocletian's Palace. Presentation of student work.						
	S: Sources. Presentation of stu	14. L: Late Empire. Izmak antiquity to the Croatian historical area. S: Sources. Presentation of student work. The experiment in the written exam. Written exam. Results.					
	15. The written exam. Results.						
	X lectures X seminars and workshops X independent assignments				2.7. Comments:		
2.6. Format of instruction:	x multimedia and the internet     exercises     on line in entirety     x partial e-learning     X field work  X multimedia and the internet     laboratory     X work with mentor     X (other) (discussion)						
	Three written knowledge test (at the beginning of evaluation test, to form the seminar working groups; trimester to check progress in obrađenome material; at the end of the semester final written examination. Regular polaženje classes, especially						
2.8. Student responsibilities	progress in obrađenome mater off-road. Active participation in				•		specially
2.9. Screening student work (name the	Class attendance	1	Research	1 P	ractical training		
proportion of ECTS credits for each	Experimental work		Report	F	ield work		1
activity so that the total number of ECTS	Essay		Seminar essay	2	(other)		
credits is equal to the ECTS value of the	Tests	1	Oral exam		(other)		
course )	Written exam	1	Project		(other)		
2.10. Grading and evaluating student work in class and at the final exam	Three written test (at the beginning of the evaluation test, to form the Chairs of the working groups; the quarter of checking the progress in prorađenome material (10 % weighting); the final written exam (20 % of the grade); participation in the preparation and presentation of the seminar (30 % weighting); active participation in field work (15 % of grade), active participation in seminar forms of work (15 % of the grade); regular attendance (10 % of the grade). For passing the subject, it is necessary to collect at least 75 out of a possible 100 %. Marks: sufficient 75 - 80%, a good 81-86%, a very good 87-93%, excellent 94-100%.						
2.11. Required literature (available in the			Title		Number of		lability via
library and via other media)					copies in the	oth	er media

		library			
	Ilustrirana povijest svijeta I-VII, Rijeka: O. Keršovani 1974. – 1976. (column, not pages: volume I: 29-78, 89-94, 151-310, 361-366, 405-416; volume II: 497-503, 659-726; volume III: 977-994, 1016-1038, 1211-1334; volume IV: 1476-1481, 1483-1498, 1507-1513, 1521-1551, 1576-1713; volume V: 1937-1980, 1985-2050, 2088-2104, 2151-2250; volume VI: 2419-2434, 2444-2462, 2465-2614, 2660-2682; volume VII: 2897-2926, 2961-3028, 3099-3143.)	3	No		
	F. ŠIŠIĆ, <i>Povijest Hrvata u vrijeme narodnih vladara,</i> Hrvatska povijest od početaka do god. 1918. l, Zagreb 1925., reprint Zagreb: MH3 1980., str. 41 – 174 i 203 – 235.	14	No		
	B. KUNTIĆ-MAKVIĆ, B. OLUJIĆ, <i>Mali pojmovnik stare povijesti: Ispitno pomagalo,</i> Zagreb: FF Press <sup>5</sup> 2006.	16	No		
	V. GORTAN, <i>Pregled rimskih državnih starina</i> , ur. B. Kuntić-Makvić [Biblioteka L&G Priručnici Knjiga V], Zagreb: Institut za klasične jezike i antičku civilizaciju Latina et Graeca 2011.	1	No		
	P. CABANES, <i>Iliri od Bardileja do Gencija</i> , Zagreb: Svitava 2002.				
2.12. Optional literature (at the time of submission of study programme	M. SUIĆ, <i>Antički grad na istočnom Jadranu</i> , Zagreb: Golden marketing 2003., str. 17 – 170, 315 – 378 i izvori na str. 399, 413, 419 – 423, 437 – 441 i 453 – 457				
proposal)	R. MATIJAŠIĆ, <i>Povijest hrvatskih zemalja u antici do cara Dioklecijana</i> , Zagreb: Leykam International 2009.				
	R. MATIJAŠIĆ, Povijest hrvatskih zemalja u kasnoj antici od Dioklecijana do Justinijana, Z	Zagreb: Leykam Inte	ernational 2012.		
2.13. Quality assurance methods that ensure the acquisition of exit competences	In accordance with the Rule book and Manual of quality management at the University of	Zagreb and the Fac	culty of Philosophy.		
2.14. Other (as the proposer wishes to add)	-				

1. GENERAL INFORMATION					
1.1. Course teacher	Dubravka Spevec	1.6. Year of the study programme	1 <sup>st</sup>		
1.2. Name of the course	Kartography	1.7. Credits (ECTS)	5		
1.3. Associate teachers		1.8. Type of instruction (number of hours L + S + E + e-learning)	30+0+30+0 (2+0+2+0)		
Study programme (undergraduate, graduate, integrated)	Integrated Undergraduate and Graduate University Study in GEOGRAPHY and HISTORY; Course: EDUCATION	1.9. Expected enrolment in the course	20		
1.5. Status of the course	Required	1.10. Level of application of e-learning (level 1, 2, 3), percentage of online instruction (max. 20%)	1		
2. COUSE DESCRIPTION					
2.1. Course objectives	<ul> <li>Familiarize students with cartographic methodology</li> <li>To enable them to self-interpretation of the elements and contents of geographical maps in everyday life, further education and teaching of geography</li> <li>Develop the capacity and skills of orientation and application of modern technical tools in research, in everyday life, further education and teaching of geography</li> <li>To train students for independent transfer content items Cartography in the teaching process</li> </ul>				
2.2. Course enrolment requirements and entry competences required for the course	-				
2.3. Learning outcomes at the level of the programme to which the course contributes	Professional knowledge, skills and abilities:  Knowledge and understanding of: Terminology, basic definitions and principal theories in geography and in history. Fundamental methodology in geography and history. Appropriate statistics and graphic techniques. Fundamentals in cartography and map elements. Elements needed for class preparation, conduction, evaluation and administration in school education.  Cognitive abilities and skills: Applying knowledge in determining, defining and solving spatial problems of medium complexity.				

	The ability to interpret and discuss actual problems and processes relevant in geography and history.
	The ability to transfer scientific information into education process, preparation and appropriate presentation of education
	materials.
	The skills needed for evaluation, interpretation and synthesis of relevant information.
	Teaching skills in various teaching forms and methods.
	Practical abilities and skills:
	Orientation in space and other skills needed in fieldwork.
	Mapping of geographic data.
	Applying appropriate statistic and graphic methods and techniques in analysis and in the presentation of the results.
	Applying appropriate maps and cartographic methods and techniques in analysis and in the presentation of the results.
	Skills related to the usage of education materials and apparatus.
	Generic abilities and skills:
	Conducting literature research and use databases and other sources of information.
	Information-technology skills: word-processing and spreadsheet usage, data logging and storage, subject-related use of the
	Internet.
	Functioning effectively as an individual and as a team member.
	Autonomous continuous professional improvement.
	Skills related to the communication process in education.
	Define basic cartographic concepts and apply them in teaching geography
	2nd Explain the relationship of cartography and geography and their relation to the geographical map
	3rd Interpret elements and content of geographic maps
2.4. Learning outcomes expected at the	4. To prepare an independent exercise to work with topographical map and orientation in teaching geography
level of the course (4 to 10 learning	5. Be familiar with the operation of the GPS device and the skills transfer in the teaching of geography
outcomes)	6. Knowing map projections and correctly select them for cartographic representation of a given area
	7. Knowing procedures of cartographic generalization and rules of their use in the preparation of maps
	8. Apply methods thematic presentation in thematic mapping
	Apply cartographic methods in the analysis and presentation of research results and teaching of geography     LECTURES:
2.5. Course content broken down in	
detail by weekly class schedule	1 Geography, cartography, map 2 The geographical map - a division of maps and map elements
(syllabus)	3 Form and dimensions of the Earth
	3 FUITH AND UNITERISIONS OF THE EARTH



	4 Movements of the earth - rotation and rev						
	5 Orientation. The positioning of the Earth.	GNSS (Global Navigation Satellite System	s)				
	6 Local and sixth subband time						
	7 Altitude 8 Scale 9 Map Projections 10 Cartographic Generalization						
	11 Displaying relief on topographic maps						
	12 Cartographic signs. Toponyms.						
	13 Topographic maps						
	14 Thematic and digital cartography						
	15 History cartographic presentation						
	EXERCISE:						
	1 Introduction to the elements of the topographic map						
	2 Orientation using topographic maps and compass						
	3 Designate azimuth and unknown positions on a topographic map						
	4 Orientation using GPS						
	5 Designation of geographical coordinates on TK. Systems initial Meridian.						
	6 Scale: a numerical scale (transform length on the map in length in nature and vice versa)						
	7 Scale: construction of simple graphical (line, in length) scales						
	8 Determination of benchmarks on maps th	nat do not have expressed					
	9 cartometric procedures (measuring distar	nce)					
	10 cartometric procedures (measuring surfa	ace on TK)					
	11 Setting the rectangular coordinates to T	K					
	12 Determine the slope by tilting the scale t	to TK					
	13 Preparation profile						
	14 Reading and interpretation of the content of TK (topographic signs, place names)						
	15 Creating thematic maps						
	X lectures	independent assignments	2.7. Comments:				
	seminars and workshops	multimedia and the internet					
2.6. Format of instruction:	X exercises	laboratory					
	on line in entirety	work with mentor					
	partial e-learning	(other)					



	☐ field work							
2.8. Student responsibilities	Regular school attendance - lectures and exercises. Independent execution of the set of exercises.							
2.9. Screening student work (name the	Class attendance	0,5	Research	F	Practical training			
proportion of ECTS credits for each	Experimental work		Report		(other)			
activity so that the total number of ECTS	Essay		Seminar essay		(other)			
credits is equal to the ECTS value of the	Tests	1,5	Oral exam	1	(other)			
course)	Written exam	2	Project		(other)			
2.10. Grading and evaluating student work in class and at the final exam	Monitoring the regularity of at written and oral exams.	tendance. F	For the final assessment ar	e taken into account	the results of prelimi	nary exams,		
	Title			Number of copies in the library	Availability via other media			
2.11. Required literature (available in the	1. Robinson, A. H., Morrison, J. L., Muehrcke, P. C., Kimerling, A. J., Guptill, S. C., 1995: <i>Elements of Cartography</i> , John Wiley&Sons, New York.				5	Yes		
library and via other media)	2. Wiegand, P., 2006: Learnin	-	Yes					
	3. Kraak, M. J., Ormeling F. J Pearsons Education Limited,	5	Yes					
					-	Yes		
	1. Slocum, T. A., McMaster, R. B., Kessler, F. C., Howard, H. H., 2010: <i>Thematic Cartography and Geovisualization</i> , Pearson Prentice Hall, Upper Saddle River, New Jersey.  2. Roglić, J., 2005.: <i>Uvod u geografsko poznavanje karata s prilozima iz uvoda u geografiju</i> , Sabrana djela, Knjiga III., ŠK i o							
2.12. Optional literature (at the time of	Split, Zagreb.							
submission of study programme	3. Frančula, N., 2000: Kartografske projekcije, Geodetski fakultet, Zagreb.							
proposal)	4. Frančula, N., 2002: <i>Digitalna kartografija</i> , 3. prošireno izdanje, Geodetski fakultet, Zagreb.							
	5. Geografski horizont, časopis Hrvatskog geografskog društva (selected articles).							
	6. Kartografija i geoinformacije, časopis Hrvatskog kartografskog društva (selected articles).							
2.13. Quality assurance methods that ensure the acquisition of exit competences	Procedures set forth in the Regulations book and the Reference manual on quality management at the University of Zagreb, and at the Faculty of Science: - student questionnaire at the University and Faculty level - self-evaluation of courses: modernisation and revision of aims and content of the course, the strategy of teaching and							



	learning; evaluation of learning outcome by the analysis of student success based on the Student office and our own records - questionnaire after exit of the University: evaluation of integrated education programme - interview with tutors in schools-training facility where students perform methodical practice
2.14. Other (as the proposer wishes to	-
add)	



1. GENERAL INFORMATION					
1.1. Course teacher	Kseija Bašić	1.6. Year of the study programme	1 <sup>st</sup>		
1.2. Name of the course	Population Geography	1.7. Credits (ECTS)	4		
1.3. Associate teachers		1.8. Type of instruction (number of hours L + S + E + e-learning)	30+15+0+0 (2+1+0+0)		
1.4. Study programme (undergraduate, graduate, integrated)	Integrated Undergraduate and Graduate University Study in GEOGRAPHY and HISTORY; Course: EDUCATION	1.9. Expected enrolment in the course	20		
1.5. Status of the course	Required	1.10. Level of application of e-learning (level 1, 2, 3), percentage of online instruction (max. 20%)	1		
2. COUSE DESCRIPTION					
2.1. Course objectives  2.2. Course enrolment requirements and entry competences required for the	To introduce the subject of research demographic, the basic theory and approaches. Explain the importance of population to overall development and organization of space. Develop skills for the implementation of methods and techniques of demographic research. To develop the ability to interpret the development of the Croatian population and the world, natural, physical and overall population trends, population structure and impact on the population and environment. Develop competencies for the transfer of scientific knowledge demogeography in teaching geography in primary and secondary schools.				
2.3. Learning outcomes at the level of the programme to which the course contributes	Professional knowledge, skills and abilities:  Knowledge and understanding of: Terminology, basic definitions and principal theories in geography and in history. Fundamental methodology in geography. Appropriate statistics and graphic techniques. Fundamentals in cartography and map elements. Causal connection between elements and factors natural base and social superstructure.  Cognitive abilities and skills: Applying knowledge in determining, defining and solving spatial problems of medium complexity. The ability to interpret and discuss actual problems and processes relevant in geography and history.				

	The skills needed for evaluation, interpretation and synthesis of relevant information.  Skills in presenting scientific materials and arguments in writing and orally.  Ability to represent knowledge and understanding of essential facts, concepts, principles and theories in geography and history The ability to transfer scientific information into education process, preparation and appropriate presentation of education materials
	Practical abilities and skills:  Mapping of geographic data.  Applying appropriate statistic and graphic methods and techniques in analysis and in the presentation of the results.  Applying appropriate maps and cartographic methods and techniques in analysis and in the presentation of the results.  Recognising and using geographic information.
	Generic abilities and skills: Solving tasks related to the qualitative and quantitative geographical and historical information. Conducting literature research and use databases and other sources of information. Information-technology skills: word-processing and spreadsheet usage, data logging and storage, subject-related use of the Internet. Functioning effectively as an individual and as a team member.
2.4. Learning outcomes expected at the level of the course (4 to 10 learning outcomes)	Autonomous continuous professional improvement.  - Explain the subject of demographic, distinguish and apply the basic theories and approaches - Explain the regional, national and global levels for the general population of the importance of the development and organization of space - Apply appropriate methods and techniques of demographic research essay - Interpret the development of the Croatian population and the world, natural, physical and overall population trends, population structure and impact on the population and environment - Formulate scientific knowledge demographics for use in teaching geography in primary and secondary schools - Prepare the tasks of teaching content demography to check the development of cognitive and practical geographic skills in primary and secondary schools
2.5. Course content broken down in detail by weekly class schedule (syllabus)	1 Objectives and course content, learning outcomes; concept and work plan; evaluation of the achievements of students.  2 The subject and method demogeography. Contemporary approaches.  3 Basic units in the study population and data sources.  4 Population Distribution on Earth. Population density.  5 Overview of the development of the world's population. Theoretical perspectives on the development of the population.



	6 The total population.						
	7 Natural movement.						
	3 Spatial population mobility (migration and circulation).						
	9 Population policy.						
		0 Biological composition of the population (gender and age).					
	11 Socio-economic composition						
	12 Cultural anthropological co						
	13 Population and natural bas						
	14 Socio-economic developme		ulation.				
	15 Population and the Environ	ment					
	X lectures		independent assignments	3	2.7. Comments:		
	X seminars and workshops		multimedia and the interi				
2.6. Format of instruction:	☐ exercises☐ on line in entirety		laboratory				
	partial e-learning		work with mentor				
	☐ field work		☐ (other)				
2.8. Student responsibilities	Regular attendance of lectures	s, individual	work and presentation of the	seminar.			
2.9. Screening student work (name the	Class attendance		Research		Practical training		
proportion of ECTS credits for each	Experimental work		Report		(other)		
activity so that the total number of ECTS	Essay		Seminar essay	1	(other)		
credits is equal to the ECTS value of the	Tests	1	Oral exam	1	(other)		
course)	Written exam	1	Project		(other)		
2.10. Grading and evaluating student	The final grade is determined	based on th	e results of preliminary exams	, written and ora	al exams and the qua	lity of seminar	
work in class and at the final exam	work.						
					Number of	Availability via	
			Title		copies in the	other media	
					library	Other media	
2.11. Required literature (available in the library and via other media)	Nejašmić, I., 2005: Demogeog	rafija: Stand	ovništvo u prostornim odnosim	a i procesima,	10	Yes	
	Školska knjiga, Zagreb.			10	165		
	Wertheimer-Baletić, A., 1999:	Stanovništv	<i>ro i razvoj,</i> MATE d.o.o., Zagre	b.	10	Yes	
	Nejašmić, I., 2008: Stanovništ	vo Hrvatske	e: demogeografske studije i and	alize, Hrvatsko	10	Yes	
	geografsko društvo, Zagreb.				10	163	



	Friganović, M. A., 1990: Demogeografija: stanovništvo svijeta, Školska knjiga (4. izd.), Zagreb.				
2.12. Optional literature (at the time of	Nejašmić, I., 1991: <i>Depopulacija u Hrvatskoj: korijeni, stanje, izgledi</i> , Globus, Zagreb.				
submission of study programme proposal)	Gary, P., Larkin, R., 2008: <i>Population Geography: Problems, Concepts, and Prospects</i> , Ninth Edition, Kendall/ Hunt Publishing Company, Dubuque.				
	Weinstein, J., Pillai, V. K., 2001: Demography. The Science of Population, Allyn and Bacon, Boston.				
2.13. Quality assurance methods that ensure the acquisition of exit competences	Procedures set forth in the Regulations book and the Reference manual on quality management at the University of Zagreb, and at the Faculty of Science: - student questionnaire at the University and Faculty level - self-evaluation of courses: modernisation and revision of aims and content of the course, the strategy of teaching and learning; evaluation of learning outcome by the analysis of student success based on the Student office and our own records - questionnaire after exit of the University: evaluation of integrated education programme - interview with tutors in schools-training facility where students perform methodical practice				
2.14. Other (as the proposer wishes to add)	-				

1. GENERAL INFORMATION							
1.1. Course teacher	According to decision of Geography Department Council	1.6. Year of the study programme	1 <sup>st</sup>				
1.2. Name of the course	Fieldwork in geography I	1.7. Credits (ECTS)	3				
1.3. Associate teachers	According to decision of Geography Department Council	1.8. Type of instruction (number of hours L + S + E + e-learning)	60 hours/year				
1.4. Study programme (undergraduate, graduate, integrated)	Integrated Undergraduate and Graduate University Study in GEOGRAPHY and HISTORY; Course: EDUCATION	1.9. Expected enrolment in the course	20				
1.5. Status of the course	Required	1.10. Level of application of e-learning (level 1, 2, 3), percentage of online instruction (max. 20%)	1				
2. COUSE DESCRIPTION							
2.1. Course objectives	The application of acquired knowledge and	The application of acquired knowledge and skills; recognition and demonstration of geographic phenomena and processes.					
2.2. Course enrolment requirements and entry competences required for the course	-						
2.3. Learning outcomes at the level of the programme to which the course contributes	Professional knowledge, skills and abilities:  Knowledge and understanding of:  Fundamental methodology in geography and history.  Fundamentals in cartography and map elements.  Elements and factors in physical geography and their interrelationship, geosystems of various spatial levels.  Causality relations between the elements and factors of society and the natural environment.  Contemporary geographical features of Croatian and Europe.  Cognitive abilities and skills:  Applying knowledge in determining, defining and solving spatial problems of medium complexity.  The ability to interpret and discuss actual problems and processes relevant in geography and history.  The skills needed for evaluation, interpretation and synthesis of relevant information.  Skills in presenting scientific materials and arguments in writing and orally.						



	Practical abilities and skills:							
	Orientation in space with the h	•	_	ded for field w	ork.			
	Identifying and mapping of ged	• .						
	Applying appropriate maps and	d cartograph	nic methods and techniques in	analysis and	in the presentation of the resu	ults.		
	Creating models of field instruc	ction for eler	mentary and secondary school	ls.				
	Seneric abilities and skills:							
		eneric abilities and skills: onducting literature research and use databases and other sources of information.						
	Functioning effectively as an ir			illioilliation.				
	Autonomous continuous profes							
	•			ad kaasuladaa	from high cohool			
	- Apply the acquired knowledg			_	<del>-</del>	ام میں میں ا		
2.4. Learning outcomes expected at the level of the course (4 to 10 learning outcomes)	- Apply the methods and techn	•	d research. locating, identifyin	g, measuring,	sketching and mapping, sam	ipiing and		
	analysis of field samples, survey							
	- Evaluate the results of fieldwork and research							
	- Conceived plan and program of field work for students of primary and secondary schools and tasks to check the practical							
	geographical skills							
	Content is partially variable depending on the area of scientific fieldwork.							
O.F. Course content broken down in	General derived from both study programs, with possible minor emphasis on programs subject of the year. It is performed once							
2.5. Course content broken down in detail by weekly class schedule	in field work week. Classes are held through demonstration lessons, possible exposure of students to advance a particular							
(syllabus)	theme and through practical work of students that develop abilities and skills of application of field methods and techniques.							
(Syllabus)	Plan and program of field work in agreement with the students propose leaders of field work at the beginning of the summer							
	semester, and is adopted by the Council of the Geographical Department.							
	lectures		X independent assignments		2.7. Comments:			
	seminars and workshops		multimedia and the interr					
2.6. Format of instruction:	exercises		laboratory					
	on line in entirety		X work with mentor					
	partial e-learning  V. field work  (other)							
	X field work							
2.8. Student responsibilities	Compulsory attendance and active monitoring of field work; making assignments, conduct a field journal, a portfolio of personal							
2.0. Corponing student work (name the	development. Class attendance		Research		Practical training	3		
2.9. Screening student work (name the proportion of ECTS credits for each	Experimental work		Report		(other)	<u> </u>		
activity so that the total number of ECTS	Essay		Seminar essay		(other)			
douvity do that the total halfbor of Lord	Loody		Ochilia 633ay		(00161)	1		



credits is equal to the ECTS value of the	Tests	Oral exam		(other)			
course )	Written exam	Project		(other)			
2.10. Grading and evaluating student work in class and at the final exam		No grade. Heads of field study concluded that the student met or did not meet the obligations of field work and the work carried out field work confirmed their signatures.					
2.11. Required literature (available in the		Title			Availability via other media		
library and via other media)	List of required literature compiled leaders of field work.						
2.12. Optional literature (at the time of submission of study programme proposal)	Lis of optional literature compil	ed leaders of field work.					
2.13. Quality assurance methods that ensure the acquisition of exit competences	Procedures set forth in the Regulations book and the Reference manual on quality management at the University of Zagreb, and at the Faculty of Science: - student questionnaire at the University and Faculty level - self-evaluation of courses: modernisation and revision of aims and content of the course, the strategy of teaching and learning; evaluation of learning outcome by the analysis of student success based on the Student office and our own records - questionnaire after exit of the University: evaluation of integrated education programme						
2.14. Other (as the proposer wishes to add)	-						

1. GENERAL INFORMATION						
1.1. Course teacher	Ivica Prlender	1.6. Year of the study programme	1 <sup>st</sup>			
1.2. Name of the course	European Regions and Croatian Medieval History	1.7. Credits (ECTS)	3			
1.3. Associate teachers	Trpimir Vedriš, Miroslav Barun	1.8. Type of instruction (number of hours L + S + E + e-learning)	30+0+0+0 (2+0+0+0)			
1.4. Study programme (undergraduate, graduate, integrated)	Integrated Undergraduate and Graduate University Study in GEOGRAPHY and HISTORY; Course: EDUCATION	1.9. Expected enrolment in the course	20			
1.5. Status of the course	Required	1.10. Level of application of e-learning (level 1, 2, 3), percentage of online instruction (max. 20%)	1			
2. COUSE DESCRIPTION						
2.1. Course objectives	Introduction of a period of great migration by the end of the 15th century. Comparative approach to study the social, political and economic processes in these regions and throughout the area. The focus is on the history of society and culture.					
2.2. Course enrolment requirements and entry competences required for the course	-	-				
2.3. Learning outcomes at the level of the programme to which the course contributes	Profesional knowledge, skills and abilities:  Knowledge and understanding: Terminology, basic definitions and principal theories in geography and in history. Fundamental methodology in geography and history. The medieval history of the World, Europe and Croatia.  Cognitive abilities and skills: The ability to interpret and discuss actual problems and processes relevant in geography and history. The skills needed for evaluation, interpretation and synthesis of relevant information. Skills in presenting scientific materials and arguments in writing and orally. Ability to represent knowledge and understanding of essential facts, concepts, principles and theories in geography and history.					



	Applying appropriate maps and cartograph	methods and techniques in analysis and in the methods and techniques in analysis and tecs of the past in a contemporary landscap	in the presentation of the results.					
	valuation and utilization of written historical sources.							
	Generic abilities and skills:							
	Conducting literature research and use dat							
	Information-technology skills: word-processing and spreadsheet usage, data logging and storage, subject-							
	Internet.							
	Functioning effectively as an individual and							
2.4. Learning outcomes expected at the		nse of understanding of the basic processes						
level of the course (4 to 10 learning	history, and European regions and environ		•					
outcomes)		al history at all, especially on the connection	ns and relationships of the Croatian nation					
	with other nations, cultures, societies, countries and civilizations in the wider region.							
	Basic concepts. Methodological characteristics. The material affects the central, southeast and the Adriatic and Mediterranean							
	, ,	The issue of discontinuity with the ancient v	•					
		ly Roman Empire. Construction of a new po	•					
	_	tion. The establishment and development o	_					
	Christianization. The starting point of the process of Christianization. The mission of Constantine and Methodius and its							
2.5. Course content broken down in	significance. Space and problems of interference between East and West. Design and development of medieval societies. The							
detail by weekly class schedule	development of towns (Byzantium, the eastern Adriatic, Central Europe). The level of communication between peoples and							
(syllabus)	societies and the shaping of cultural unity. The economic role and political importance of trade republics - Dubrovnik and							
	Venice. Religion and religious communities. The question of church organization. Catholicism and Orthodoxy. Social							
	development in the High and Late Middle Ages. Disintegration processes in the Balkan and Turkish empires penetration in the							
	region. Facing the Ottoman and Central European Middle Ages. The fall of Constantinople. The development of medieval							
	culture to the culture of a new century and a new life in this whole area and surroundings of the Croatian people.							
	Multiple connections and relations of the Croatian nation with other nations in the wider region: permanent displacements of							
	people, goods, culture, technology, civiliza							
	X lectures	X independent assignments	2.7. Comments:					
2.6. Format of instructions	seminars and workshops	multimedia and the internet laboratory						
2.6. Format of instruction:	☐ exercises ☐ on line in entirety	work with mentor						
	partial e-learning	(other)						



	☐ field work							
2.8. Student responsibilities	,	gular school attendance (lectures, seminars, practicum), reading and interpretation of sources and literature, seminar pers, presentations, and individual work.						
2.9. Screening student work (name the	Class attendance							
proportion of ECTS credits for each	Experimental work		Report		(other)			
activity so that the total number of ECTS	Essay		Seminar essay		(other)			
credits is equal to the ECTS value of the	Tests		Oral exam	1	(other)			
course )	Written exam	1	Project		(other)			
2.10. Grading and evaluating student work in class and at the final exam		Exam, in the form of test of knowledge, will be conducted at the end of classes and evaluated, and the final score can be performed based on the assessment of individual contributions in teaching (total 50%) and in the evaluation of the test of knowledge (50%).						
		Number of copies in the library	Availability via other media					
2.11. Required literature (available in the	M. Brandt, <i>Opća povijest sredr</i>	10	Yes					
library and via other media)	Historija naroda Jugoslavije, sv	10	Yes					
	I. Prlender, "Sporazum u Tati XLIV, Zagreb 1991, str. 23-41	10	Yes					
	T. Raukar, Hrvatsko srednjovje	10	Yes					
	P. Wandycz, Cijena slobode. F	10	Yes					
	F. Longvort, Stvaranje Istočne	Evrope, E	Beograd 2002., str. 319-422					
	D. Obolensky, The Byzantine Commonwealth, Phoenix Press, London 1971							
	F. C. Lane, A Maritime Republic, Baltimore-London 1977							
2.12. Optional literature (at the time of	J. Matuz, Os <i>mansko carstvo</i> , Zagreb 1992.							
submission of study programme proposal)	P. Hanak, <i>Povijest Mađarske</i> , Zagreb 1995.							
	I. Prlender, "Totius gentis metr	opolim", <i>F</i>	<i>listorijski zbornik</i> LI, Zagreb	1998., str. 1-16				
	G. Procacci, Povijest Talijana,	Zagreb 19	996., str. 3-99					
	J. F. Noël, <i>Sveto Rimsko Carstvo</i> , Zagreb 1998.							



	P. Štih i V. Simoniti, Slovenska povijest do prosvjetiteljstva, Zagreb 2004.
	G. Novak, Jadransko more u sukobima i borbama kroz stoljeća, I, Zagreb 2004., 89-214
2.13. Quality assurance methods that ensure the acquisition of exit competences	Students who are actively involved in teaching (in class and / or in the seminar) will be monitored by their individual contributions continue (participation in the debate, writing essays, reports, etc.) And will be taken into account when making the final assessment.  When it comes to the teacher about suggestions for developing optimum working on this case, it could be the end of the semester the students carry out surveys on topics and course content, and the method of work in the seminar and lectures
2.14. Other (as the proposer wishes to add)	-

1. GENERAL INFORMATION					
1.1. Course teacher	Borislav Grgin, Hrvoje Gračanin	1.6. Year of the study programme	1 <sup>st</sup>		
1.2. Name of the course	European and World History of the Middle Ages	1.7. Credits (ECTS)	5/7		
1.3. Associate teachers		1.8. Type of instruction (number of hours L + S + E + e-learning)	60+0/30+0+0 (4+0/2+0+0)		
1.4. Study programme (undergraduate, graduate, integrated)	Integrated Undergraduate and Graduate University Study in GEOGRAPHY and HISTORY; Course: EDUCATION	1.9. Expected enrolment in the course	20		
1.5. Status of the course	Required	1.10. Level of application of e-learning (level 1, 2, 3), percentage of online instruction (max. 20%)	1		
2. COUSE DESCRIPTION					
2.1. Course objectives	Introduce students to the medieval European history access modern historical science. The emphasis on understanding basic concepts, structures and processes. For students to encourage the construction of contemporary culture historical thinking.  Training for self-reflection of European medieval history, providing a reference frame for movement through areas of specialist research or other historical periods and contents. Training for self-service to the relevant original documents and literature, which allows the students themselves to deepen and complement their knowledge.				
2.2. Course enrolment requirements and entry competences required for the course	-				
2.3. Learning outcomes at the level of the programme to which the course contributes		, understanding of the historical process, the debility of verbal and written communication of ac			
2.4. Learning outcomes expected at the level of the course (4 to 10 learning outcomes)	Basic general knowledge of historical facts about the European Middle Ages, the understanding of historical processes in the European Middle Ages, the development of critical awareness of the historical sources and historiographical literature of the Middle Ages, is the ability for independent research topics from medieval history, the ability of verbal and written communication of acquired knowledge about medieval history. Ggeneral knowledge of historical facts, understanding of the historical process, the development of critical consciousness, basic skills for independent research, the ability of verbal and written communication of acquired knowledge.				
2.5. Course content broken down in	Week 1:				

# detail by weekly class schedule (syllabus)

Lectures: Roman world in the 4th century. Political conditions, economic and social situation, literature, education and art, religion. Seminar: Analysis of selected sources in the field that this week's lectures, comments and discussion.

## Week 2:

Lectures: The Decline of the Roman world in the West. Germanic tribes, the Germanic migrations, barbarian kingdoms in the West, Church of the Germanic kingdoms, forming the beginnings of Europe. Seminar: Analysis of selected sources in the field that this week's lectures, comments and discussion.

## Week 3:

Lectures: The transformation of Rome in the East - the birth of the Byzantine Empire. From Theodosius to Anastasia - the Byzantines out of the crisis. The failure of Justinian restoration project of a single Roman Empire, Islam and the Arab conquest. Seminar: Analysis of selected sources in the field that this week's lectures, comments and discussion.

## Week 4:

Lectures: An attempt to reconstruction at the time of Pepin the Short and Charlemagne. From the Merovingian to Pepin the Short, Pepin the Short and Charlemagne, the Carolingian Renaissance. Naval power in the Mediterranean: Venice. Seminar: Analysis of selected sources in the field that this week's lectures, comments and discussion.

## Week 5:

Lectures: The collapse of the Carolingian Empire. The heirs of Charlemagne, the new barbarian intrusion, the new nations in Central and Eastern Europe: Russians, Czechs, Poles. What is feudalism? Village in the early Middle Ages, the church in feudal times. Seminar: Analysis of selected sources in the field that this week's lectures, comments and discussion.

#### Week 6:

Lectures: Bridges over the dark times. Civilization of the East - Byzantium and the Arabs. Reconstruction of the Western Empire. Seminar: Analysis of selected sources in the field that this week's lectures, comments and discussion.

## Week 7:

Lecture: Recovering the West. Religious reconstruction, political reconstruction - France, Sicily and England, the economic recovery. Seminar: Analysis of selected sources in the field that this week's lectures, comments and discussion.

#### Week 8:

Lectures: The dominance of the Church in the West. Final Schism, the relationship of the Church and the Empire, the first

Crusades, the strengthening of the Byzantine Empire for Komnenos, a reform movement within the Church in the 12th century, the rise of Europe - Renaissance of the 12th century. Seminar: Analysis of selected sources in the field that this week's lectures, comments and discussion.

#### Week 9:

Lectures: The Rise of Western monarchy. England and France in the 12th century. Seminar: Analysis of selected sources in the field that this week's lectures, comments and discussion.

#### Week 10:

Lectures: The Age of the fight to preserve the supremacy of the Church in society. Pope Innocent III, heresy (heresy) and mendicant orders, the papacy and Hohenstaufovaca dynasty, the later Crusades. The collapse of the Byzantine Empire and the fall of Constantinople in 1204, the restoration of the Byzantine Empire under Michael VIII Palaeologus. Seminar: Analysis of selected sources in the field that this week's lectures, comments and discussion.

## Week 11:

Lectures: The spread of Christian Europe. Scandinavia and Central Europe in the High Middle Ages, Russia in the High Middle Ages. Baltic region in the 12th century, the emergence of Grand Duchy of Lithuania, first and second Mongol invasions, the Mongol rule over Russia. Seminar: Analysis of selected sources in the field that this week's lectures, comments and discussion.

#### Week 12:

Lectures: The rise of secular institutions and interests. Strengthening State - examples of France and England, lay in the 13th century; nobility, bourgeoisie and peasantry, intellectual and artistic creativity in the High Middle Ages. Seminar: Analysis of selected sources in the field that this week's lectures, comments and discussion.

#### Week 13:

Lectures: The loss of priority of the Church. Pope Boniface VIII, continued centralization in France and England, the Babylonian captivity Pope and the great schism in the Church, church councils and papal restoration. Seminar: Analysis of selected sources in the field that this week's lectures, comments and discussion.

#### Week 14:

Lectures: The failure of secular leadership. The dissolution of medieval society. England and France in the 14th and 15th centuries. German Empire and the Habsburgs, the creation of Spain, Scandinavia in the late Middle Ages. Poland and the Polish-Lithuanian union in the 14th and 15th centuries, Russia in the late Middle Ages, Great Principality of Lithuania and



		ussia. The decline and fall of Byzantium and the fall of Constantinople in 1453. Seminar: Analysis of selected sources in the eld that this week's lectures, comments and discussion.						
	<u> </u>	eek 15: ectures: Finding the solution. Italian city-states, the Italian Renaissance, a northern solution. Concluding remarks. Seminar: nalysis of selected sources in the field that this week's lectures, comments and discussion.						
2.6. Format of instruction:	X lectures X seminars and workshops exercises on line in entirety partial e-learning X field work	lectures seminars and workshops exercises on line in entirety partial e-learning  independent assignments multimedia and the internet laboratory work with mentor (other)						
2.8. Student responsibilities		Regular attendance, written examination on topics of transmission, active individual participation in class, executing seminar duties (making bibliographies and papers).						
2.9. Screening student work (name the	Class attendance	1	Research		Practical training			
proportion of ECTS credits for each activity so that the total number of ECTS	Experimental work		Report	0,5	(other)			
	Essay		Seminar essay	2	(other)			
credits is equal to the ECTS value of the	Tests		Oral exam		(other)			
course)	Written exam	3,5	Project		(other)			
2.10. Grading and evaluating student work in class and at the final exam	Rating of attendance, seminar	tasks and a	a written test.			•		
2.11. Required literature (available in the	Title				Number of copies in the library	Availability via other media		
library and via other media)	Ivo Goldstein – Borislav Grgin, <i>Europa i Sredozemlje u srednjem vijeku</i> , Novi liber, Zagreb 2006, str. 11-482.				5	Yes		
2.12. Optional literature (at the time of submission of study programme proposal)	Miroslav Brandt, <i>Srednjovjekov</i> Roberto Lopez, <i>Rođenje Evrop</i> Johan Huizinga, <i>Jesen srednje</i>	acques Le Goff, <i>Civilizacija srednjovjekovnog Zapada</i> , Golden marketing, Zagreb 1998, str. 29-491. iroslav Brandt, <i>Srednjovjekovno doba povijesnog razvitka</i> , Školska knjiga, Zagreb 1995. oberto Lopez, <i>Rođenje Evrope: st. V-XIV</i> , Školska knjiga, Zagreb 1978. ohan Huizinga, <i>Jesen srednjega vijeka</i> , Naprijed, Zagreb 1991. ternet Medieval Sourcebook na web-stranici <u>www.fordham.edu/halsall/sbook.html</u>						
2.13. Quality assurance methods that	he procedures set forth in the Rules and the Manual on quality management at the University of Zagreb and the Faculty of							



ensure the acquisition of exit	Philosophy.
competences	
2.14. Other (as the proposer wishes to	-
add)	



1. GENERAL INFORMATION					
1.1. Course teacher	Neven Budak	1.6. Year of the study programme	1 <sup>st</sup>		
1.2. Name of the course	Croatian Medieval History	1.7. Credits (ECTS)	5/7		
1.3. Associate teachers	Zrinka Nikolić Jakus Trpimir Vedriš	1.8. Type of instruction (number of hours L + S + E + e-learning)	60+0/30+0+0 (2+0/2+0+0)		
1.4. Study programme (undergraduate, graduate, integrated)	Integrated Undergraduate and Graduate University Study in GEOGRAPHY and HISTORY; Course: EDUCATION	1.9. Expected enrolment in the course	20		
1.5. Status of the course	Required	1.10. Level of application of e-learning (level 1, 2, 3), percentage of online instruction (max. 20%)	2		
2. COUSE DESCRIPTION					
2.1. Course objectives	In the introductory part of the course, students will become familiar with the notion of Croatian middle ages, basic printed collections of the relevant sources, most important archival collections and historiography. Further, they will get to know most important issues in Croatian medieval history, as well as different methodological approaches to sources and literature. While the topics might slightly change from semester to semester – the basic issues to be discussed are: ethnogenesis, Christianization and ecclesiastical organization, development of principality and royal government, formation of nobility, ecclesiastical orders and their social roles, development of the towns and communal organization etc.				
2.2. Course enrolment requirements and entry competences required for the course	-				
2.3. Learning outcomes at the level of the programme to which the course contributes	The medieval history of the World, Europe  Cognitive abilities and skills:  Applying knowledge in determining, defining Ability to demonstrate the knowledge and the skills are the knowledge.	Il theories in geography and in history. nd history. es. and factors of society and the natural environme	plexity. theories in geography and history		

	The ability to transfer scientific information into education process, preparation and appropriate presentation of education
	materials.
	The skills needed for evaluation, interpretation and synthesis of relevant information.
	Practical abilities and skills:
	Recognition and evaluation of historical traces in the contemporary landscape.
	Evaluation and utilization of written historical sources.
	Generic abilities and skills:
	Conducting literature research and use databases and other sources of information.
	Information-technology skills: word-processing and spreadsheet usage, data logging and storage, subject-related use of the
	Internet.
	Functioning effectively as an individual and as a team member.
	Autonomous continuous professional improvement.
2.4. Learning outcomes expected at the	Students will acquire basic knowledge about the Croatian middle ages, its research. They will acquire basic competences in the
level of the course (4 to 10 learning	ways historians approach source and how they interpret them. The y will be introduced to the notions of construction of history
outcomes)	and will acquire the basic terminology of the Croatian middle ages.
	Introductory remarks (duties, periodization)
	2. Sources and historiography
	3. What are the early middle ages?
	4. The question of origins
	5. Creation of the state
	6. Christianization
	7. Tomislav & 10th c
	8. Ecclesiastical organization
2.5. Course content broken down in	9. Anarchy after Držislav and the history of early 11th c
detail by weekly class schedule	10. Ecclesiastical reform and the benedictines
(syllabus)	11. Society
(Syllabus)	12. Zvonimir & the time of dissolution
	13. Slavonia – arrival oft he Hungarians
	14. First colloqium
	15. What are high middle ages?( 12th - 13th c.)
	16. Continuation
	17. Charles Robert & Louis Anjou
	18. Anti-court movement – to 1409.
	19. The age of decline
	20. Nobility



	21. Peasantry									
	22. Dalmatian communes									
	23. Towns in Slavonia									
	24. Dubrovnik									
	25. Istria									
	26. Church in the late middle a	ges								
	27. Economy and demography	, and the second								
	28. Second colloqium									
	X lectures				2.7. Comments:					
	X seminars and workshops		independent assignments multimedia and the interne		Z.7. Gommonto.					
2.6. Format of instruction:	exercises		l <del>_</del>	et						
	on line in entirety		☐ laboratory  X work with mentor							
	partial e-learning		l —							
	field work		(other)							
0.000	Practical assignements during	class. Writ	ten commitments – bibliography	y, book report	, structure and apparate	us of a seminar				
2.8. Student responsibilities	paper. Written exam.									
2.9. Screening student work (name the	Class attendance	0,5	Research	0,5	Practical training					
proportion of ECTS credits for each	Experimental work		Report	1	Activity in the semina	ar 1				
activity so that the total number of ECTS	Essay		Seminar essay	2	(other)					
credits is equal to the ECTS value of the	Tests	2	Oral exam		(other)					
course)	Written exam		Project		(other)					
O.40. Oralling and artists of short	Grading of active attendance and several practical works: making of a bibliography, a book report (of a book or a magazine or a									
2.10. Grading and evaluating student	collection of papers or source edition), grading of structure and scientific apparatus of a seminar paper from some other course									
work in class and at the final exam	by choice (up to 6 pages). Two colloquia during the semester and/or written exam at the end.									
					Number of					
			Title		copies in the	Availability via				
					library	other media				
	Budak, Neven – Tomislav Rau									
2.11. Required literature (available in the library and via other media)	knjiga, 2006.	6	No							
	Klaić, Nada. Izvori za hrvatsku	9	No							
	Toma Arhiđakon, Historia salo	<i>nitana</i> . Spli	t: Književni krug, 2003.		5	No				
2.12. Optional literature (at the time of	Klaić, Nada. Povijest Hrvata u	ranom sred	dnjem vijeku, 2. izd. Zagreb: Šk	olska knjiga, 1	1975.					



submission of study programme proposal)	Klaić, Nada. <i>Povijest Hrvata u razvijenom srednjem vijeku</i> . Zagreb: Školska knjiga, 1976. Šišić, Ferdo. <i>Pregled povijesti Hrvatskog naroda 6001526.</i> , sv. 1. (najdostupnije u pretisku: Split, Slobodna Dalmacija i Marjan tisak, 2004.)
2.13. Quality assurance methods that ensure the acquisition of exit competences	In accordance with the Rule book and Manual of quality management at the University of Zagreb and the Faculty of Philosophy.
2.14. Other (as the proposer wishes to add)	



1. GENERAL INFORMATION					
1.1. Course teacher	Martina Jakovčić	1.6. Year of the study programme	2 <sup>nd</sup>		
1.2. Name of the course	Economic geography	1.7. Credits (ECTS)	5		
1.3. Associate teachers		1.8. Type of instruction (number of hours L + S + E + e-learning)	45+15+0+0 (3+1+0+0)		
1.4. Study programme (undergraduate, graduate, integrated)	Integrated Undergraduate and Graduate University Study in GEOGRAPHY and HISTORY; Course: EDUCATION	1.9. Expected enrolment in the course	20		
1.5. Status of the course	Required	1.10. Level of application of e-learning (level 1, 2, 3), percentage of online instruction (max. 20%)	1		
2. COUSE DESCRIPTION					
2.1. Course objectives	General aim of the course is to gain knowledge about position and role of economic geography in the context of geographic science. Course studies concepts, theoretic approach, and main models in economic geography and their application in geographic research. Emphasis is put on the importance of energy sources, trends in consumption, geographic consequences of their spatial distribution and problems of sustainability of consumption. Through explanation f factors which influence development of economic activities students will be able to understand and explain processes and problems in contemporary world. Students will gain basic knowledge that should use them as a basis for understanding specialist courses.				
2.2. Course enrolment requirements and entry competences required for the course					
2.3. Learning outcomes at the level of the programme to which the course contributes	Systems and models in economic geography, their structure, dynamics and development factors on various spatial levels.  Applying knowledge in determining, defining and solving spatial problems of medium-level complexity.  Ability to explain and discuss relevant and actual geographic problems and processes.  Mapping of geographic contents.  Continuous professional development.  Conducting literature research and use databases and other sources of information.				
2.4. Learning outcomes expected at the level of the course (4 to 10 learning outcomes)	Knowledge of geographical terms, basic definitions, concepts, basic theoretic approaches and models in economic and geographic research.  Apply methodology of economic geography in geographic research.  Explain problems of energy usage in contemporary world (types, spatial distribution, trends in consumption, sustainability of energy sources.				



	Extract elements and types of spatial systems at various spatial levels.							
	Differ and explain spatial systems of certain economic activities.							
	Explain dynamics and diversity of processes of transition at global and regional level.							
	Apply relevant methods and actions in collection, processing and interpretation of spatial data.							
	Apply knowledge in determination, and resolving spatial problems of medium complexity.							
	1. Definition of economic geog	raphy, tradit	tional and contemporary conce	pts, aim of th	e research and methods			
	2. Theoretic approaches and n	nodels						
	3. Energy – energy sources, sp	oatial distrib	ution, trends in consumption, s	sustainability	part I.			
	4. Energy – energy sources, sp	oatial distrib	ution, trends in consumption, s	sustainability	part I			
	5. Economic systems							
	6. General indicators of econor	mic develop	ment					
2.5. Course content broken down in	7. Spatial systems of primary e	conomic se	ector, factors of development of	f agriculture,	types of agricultural production	on		
detail by weekly class schedule	8. Spatial systems of secondar	y activities						
(syllabus)	9. Spatial systems of tertiary activities							
	10. Factors of development, dynamics and structure of world retail							
	11. Structure of retail in .S and Western Europe							
	12. Structure of retail in developing countries							
	13. Term and the model of transition o retail							
	14. Retail in cities							
	15. Baking, monetary and fiscal systems							
	X lectures		V independent aggignments		2.7. Comments:			
	X seminars and workshops		X independent assignments ☐ multimedia and the internet ☐ laboratory					
2.6. Format of instruction:	exercises							
Zioi i oimat oi mondonom	on line in entirety partial e-learning		work with mentor (other)					
	X field work  Regular attending of lecture and seminars. Active participation in lectures. Preparation of seminar essay. Application of							
2.8. Student responsibilities								
2.6. Student responsibilities	cartographic methods in field research (o organization and conduction of mapping). Oral and written report on the results of field work.							
		0 F	Decearch		Drastical training	T		
2.9. Screening student work (name the	Class attendance Experimental work	0,5	Research Report		Practical training (other)			
proportion of ECTS credits for each activity so that the total number of ECTS	Essay		Seminar essay	1,5	(other)			
credits is equal to the ECTS value of the	Tests		Oral exam	1,0	(other)			
2. 2 2. 12 2 3 4 4 4 1 1 2 2 1 2 1 4 1 4 0 7 1 1 0	1 0010		Oral Chairi		(00.101)	I		



course)	Written exam	3,0	Project		(other)		
2.10. Grading and evaluating student work in class and at the final exam	Notes on attendance of lectures, seminars and mapping and noting student activities. Final mark will be a result of a written exam and seminar essay.						
2.11. Required literature (available in the library and via other media)	Title			Number of copies in the library	Availability via other media		
	Aoyama, Y. et al., 2011: Key of Los Angeles.	5	yes				
	Coe, N. M. i dr., 2007: <i>Economic geography, contemporary introduction</i> , Blackwell, Malden – chapters 1 and 3.				5	yes	
	Hudson, R., 2005: <i>Economic geographies</i> , Sage publications, London – chapters 8, 9 and 10.				5	yes	
	Krugman, P. R., Obstfeld, M., politika, Mate, Zagreb – chapt	10	yes				
2.12. Optional literature (at the time of submission of study programme proposal)	Optional literature will be dete	1					
	Procedures outlined in Regulations and Handbook on the Quality Assurance at the University of Zagreb and the Faculty of Science:						
2.13. Quality assurance methods that ensure the acquisition of exit competences	<ul> <li>university and faculty student survey</li> <li>teaching self-evaluation: modernizing and reassessment of course's goals and content, and strategy of teaching and learning;</li> <li>evaluation of learning outcomes by analysis of students level of success according to Student Office data and self-records</li> <li>outgoing survey: integrated university study evaluation</li> <li>interview with tutors in schools-training facility where students perform methodical practice</li> </ul>						
2.14. Other (as the proposer wishes to add)							

1. GENERAL INFORMATION						
1.1. Course teacher	Dražen Njegač, Vedran Prelogović	1.6. Year of the study programme	2 <sup>nd</sup>			
1.2. Name of the course	Urban geography	1.7. Credits (ECTS)	5			
1.3. Associate teachers	-	1.8. Type of instruction (number of hours L + S + E + e-learning)	30+15+0+0 (2+1+0+0)			
1.4. Study programme (undergraduate, graduate, integrated)	Integrated Undergraduate and Graduate University Study in GEOGRAPHY and HISTORY; Course: EDUCATION	1.9. Expected enrolment in the course	20			
1.5. Status of the course	Required	1.10. Level of application of e-learning (level 1, 2, 3), percentage of online instruction (max. 20%)	1			
2. COUSE DESCRIPTION						
2.1. Course objectives	Knowledge of the cities, their meaning in societies, processes in cities and urban regions, city impact on global development.  Students have to be able to apply theoretical models and appropriate statistic and cartographic methods in the identification of intensity and meaning of phenomena and processes in the cities and urban regions.					
2.2. Course enrolment requirements and entry competences required for the course	-					
2.3. Learning outcomes at the level of the programme to which the course contributes	Professional knowledge, abilities and skills:  Knowledge and understanding of:  Urban geographic terminology, definitions and theories.  Urban spatial systems, their structural and functional characteristics.  Causality relations between the elements and factors of natural environment and society.  Applying of methodology in geography and current investigations in its field.  Cognitive abilities and skills:  Applying knowledge in determining, defining and solving spatial problems of medium-level complexity.  The ability to interpret and discuss relevant and actual urban geographic problems and processes.  The skills needed for evaluation, interpretation and synthesis of relevant information.  The skills needed for presenting scientific contents and stances in written and oral form.  The ability to transfer scientific information into education process, preparation and appropriate presentation of education materials.					



	Practical abilities and skills:
	Skills needed in fieldwork.
	Mapping of urban geographic data.
	Applying appropriate statistic and graphic methods and techniques in analysis and in the presentation of the research results.
	Generic abilities and skills:
	Problem solving, relating to qualitative and quantitative urban geographic information.
	Conducting literature research and use databases and other sources of information.
	Functioning effectively as an individual and as a team member.
	Continuous professional development.
	-to explain the notions of city, urbanization, nodal region
	-to indentify and compare stages of urbanization in Croatia and in the world
2.4. Learning outcomes are acted at the	-to analyze city functions on selected examples
2.4. Learning outcomes expected at the level of the course (4 to 10 learning	-to analyze spatial and functional structure as well as the social topography of the cities
outcomes)	-to apply the methodology of urban geography in the analysis of local, national and global urban systems and the city influence
	on its surroundings
	-to evaluate the city influence on the transfomation of its surroundings
	-to explain the central place organization
	Geographic notion of the city, development of urban geography.
	2. Forms of urbanization.
	3. Urbanizations of the world and Croatia.
	4. City functions.
	5. Functional classification of the cities.
	6. Spatial-functional structure of the city.
2.5. Course content broken down in	7. Urban social structure.
detail by weekly class schedule	8. Social topography of the city.
(syllabus)	9. City morphology.
	10. City as a system.
	11. City and surroundings - suburbanization.
	12. City and surroundings - metropolitanization.
	13. Nodal and urban systems.
	14. Central place theory.
	comman prace and



	15. City and globalization.						
2.6. Format of instruction:	X lectures X seminars and workshops exercises on line in entirety partial e-learning X field work		independent assignments multimedia and the internet laboratory work with mentor (other)		2.7. Comments:		
2.8. Student responsibilities	Regular class attendance, oral	presentation	on of written essay, field work.				
2.9. Screening student work (name the proportion of ECTS credits for each	Class attendance Experimental work	0,5	Research Report	0.5	Practical training (other)		
activity so that the total number of ECTS	Essay	0.5	Seminar essay	0,5	(other)		
credits is equal to the ECTS value of the	Tests	0,5	Oral exam	2	(other)		
course )	Written exam	1,5	Project		(other)		
2.10. Grading and evaluating student work in class and at the final exam	The final grade is based on the	e written ex	am, oral exam and written essa	ay. Each comp	onent has to be ev	aluated p	ositively.
	Title				Number of copies in the library	Δ .	ailability via ther media
2.11. Required literature (available in the library and via other media)	Vresk, M., 2002: <i>Grad i urbanizacija</i> – <i>Osnove urbane geografije</i> , peto dopunjeno izdanje, Školska knjiga, Zagreb.					yes	
	Pacione, M., 2009: <i>Urban Geography – a global perspective</i> , 3rd ed., Routledge.				3		yes
	Hill, M., 2005: <i>Urban Settleme</i>	nt and Land	d Use, Hodder Edcation.				
2.12. Optional literature (at the time of submission of study programme	Kaplan, D., Wheeler, J., Holloway, S., 2009: <i>Urban Geography</i> , second edition, Wiley.						
proposal)	Articles from the geographic journals (Hrvatski geografski glasnik/Croatian Geographical Bulletin, Acta Geographica Croatica)						
2.13. Quality assurance methods that ensure the acquisition of exit	In accordance with the Rule book and Manual of quality management at the University of Zagreb and the Faculty of Science.						
competences  2.14. Other (as the proposer wishes to	In accordance with the Rule bo	ook and Ma	nual of quality management at	the University	of Zagreb and the	Faculty o	T Science.



Alan Moro, Đurđica Pezelj, Dražen Kurtanjek	1.6. Year of the study programme	2 <sup>nd</sup>		
Geology	1.7. Credits (ECTS)	5		
Duje Kukoč	1.8. Type of instruction (number of hours L + S + E + e-learning)	30+0+15+0 (2+0+1+0)		
Integrated Undergraduate and Graduate University Study in GEOGRAPHY and HISTORY; Course: EDUCATION	1.9. Expected enrolment in the course	20		
Required	1.10. Level of application of e-learning (level 1, 2, 3), percentage of online instruction (max. 20%)	1		
minerals and rocks. Developing skills (on the field and in the laboratory) of determination of minerals and rocks.  Obtaining knowledge, skills and abilities to observe, analyse and interpret the facts related to geology, and use of these informations in the undrestanding different geological processes and phenomena.  Introduce students with morphological characteristics, paleoecological requirements and evolutionary trends of various fossil groups, fossils as indicators of geological time and past environments, position of continents and climate change throughout				
Knowledge and understanding of: Geological terminology, definitions and theories. Applying of methodology in geology and current investigations in its field.  Cognitive, practical and generic abilities and skills: Applying knowledge in determining, defining and solving spatial problems of medium-level complexity. The ability to interpret and discuss relevant and actual geological problems and processes. Orientation in space with modern technologies and other skills needed in fieldwork.				
	Cognitive, practical and generic abilities  Applying knowledge in determining, definin The ability to interpret and discuss relevant Orientation in space with modern technology  Duje Kukoč  Integrated Undergraduate and Graduate University Study in GEOGRAPHY and HISTORY; Course: EDUCATION  Required  Learn the basic concepts and principles of minerals and rocks. Developing skills (on the Obtaining knowledge, skills and abilities to informations in the undrestanding different Introduce students with morphological chargeoups, fossils as indicators of geological trigeological terminology, definitions and the Applying of methodology in geology and cut Cognitive, practical and generic abilities Applying knowledge in determining, defining The ability to interpret and discuss relevant Orientation in space with modern technology	1.6. Year of the study programme		



2.4. Learning outcomes expected at the level of the course (4 to 10 learning outcomes)	Internet. Functioning effectively as an individual and Continuous professional development. Students should be capable to: explain and determine chemical and physical propertionside of each group and explain their origunderstand ground waters, recognize and understand plate tectonics. Students will be environment, including climate change the	nd describe internal order in crystals as well es of minerals (identify and systematize); dis gin, describe the Earth's layers, explain the d explain the principal geological processes r be able to incorporate fossil data in order to it	as crystal morphology; define and stinguish the main rock types and varieties structure elements of the lithosphere, related to continets, seas and oceans, interpret and reconstruct depositional
2.5. Course content broken down in detail by weekly class schedule (syllabus)	elements - Chemical properties of minerals (comporties) (hardness, tenacity, specific gravity, clear systematization of minerals - Igneous rocks (Earth's interior; origin and - Sedimentary rocks (sedimentary cycle - composition and classification) - Metamorphic rocks (factors controlling the metamorphism; composition and classifice) - Tectonic elements of the lithosphere (foldown of the lithosphere) - Caround waters, porosity, springs, rivers, but a least substantial sediments of the lithosphere (foldown of the lithosphere) - Tectonic elements of the lithosphere (foldown of the lithosphere) - Tectonic plates, mountain belts - Fossils, how does an organism become time scale - Precambrian and lower palaeozoic era	esition, isomorphism, polimorphism); minerale vage, fracture, color luster, thermal, electrical discomposition of magma; texture and structure weathering; erosin, transportation, deposition the metamorphic processes - pressure, tempation) destable, faults) water in karst terrains cean basins, transgression and regression, generation, earthquakes a fossil, their importance in biostratigraphic the most important fossils and geological events. Is and geological events.	pids; physical properties of minerals I and magnetic properties), ure,compositon and classification) on, lithifaction; texture and structure; erature, chemically active fluids; types of glaciers zonations and paleoecology. geological
2.6. Format of instruction:	X lectures	X independent assignments	2.7. Comments:



	seminars and workshops X exercises on line in entirety partial e-learning field work		multimedia and the internet laboratory work with mentor (other)			
2.8. Student responsibilities	Regular attendance; mid-exam	s, indeper	ndent assignments	1		
2.9. Screening student work (name the	Class attendance		Research	Pra	actical training	
proportion of ECTS credits for each	Experimental work		Report		(other)	
activity so that the total number of ECTS	Essay		Seminar essay		(other)	
credits is equal to the ECTS value of the	Tests	2	Oral exam		(other)	
course)	Written exam	3	Project		(other)	
2.10. Grading and evaluating student work in class and at the final exam	The grade at the final exam is written exam.	defined on	regularity of attendance to course	es and practical	, on evaluation of th	e colloquium and
			Title		Number of copies in the library	Availability via other media
2.11. Required literature (available in the	Vrkljan, M., 2012: <i>Uvod u mineralogiju i petrologiju.</i> RGNF, Zagreb.			5	yes	
library and via other media)	D. Bucković: Historijska geologija 1 i 2 (http://gfz.hr/~buckovic/) - e book					yes
2.12. Optional literature (at the time of	Thompson, G. R. & Turk, J., 2007: Earth Science and the Environment. Harcout Brace College Publishers, Orlando.					
submission of study programme	Press, F., Sieer, R., Grotzinger, J., Jordan, T. H., 2003: <i>Understanding Earth</i> . W.H. Freeman and Company, New York.					
proposal)	Prothero, D. R., 2003: Bringing fossils to life. An introduction to paleobiology. WCB/ McGraw - Hill, New York.					
2.13. Quality assurance methods that ensure the acquisition of exit competences	<ul> <li>university polls of students</li> <li>self-evaluation of teaching: updating and revising the objectives and contents of the course and updating and revising of teaching and learning strategy</li> <li>exit polls: evaluation of inegrated study</li> <li>interview with tutors in schools-training facility where students perform methodical practice</li> </ul>					d revising of
2.14. Other (as the proposer wishes to add)						

1. GENERAL INFORMATION				
1.1. Course teacher	Nataša Štefanec, Nenad Moačanin	1.6. Year of the study programme	2 <sup>nd</sup>	
1.2. Name of the course	Croatian Early Modern History	1.7. Credits (ECTS)	6	
1.3. Associate teachers	Kornelija Jurin-Starčević	1.8. Type of instruction (number of hours L + S + E + e-learning)	30+30+0+0 (2+2+0+0)	
1.4. Study programme (undergraduate, graduate, integrated)	Integrated Undergraduate and Graduate University Study in GEOGRAPHY and HISTORY; Course: EDUCATION	1.9. Expected enrolment in the course	20	
1.5. Status of the course	Required	1.10. Level of application of e-learning (level 1, 2, 3), percentage of online instruction (max. 20%)	1	
2. COUSE DESCRIPTION				
2.1. Course objectives	Goal of the course is to make students familiar with the basic occurrences and processes in early modern history of Croatian lands, i.e. to qualify them for profound understanding and more integral evaluation of given period of time in wider regional context. Special emphasis is on providing of insight into structural peculiarities of individual segments of Croatian society as to develop critical way of thinking. Goal of seminar classes is to qualify students for independent work on original documents and referent literature, and also to develop the techniques of conceptualization and adequate written and oral presentations.			
2.2. Course enrolment requirements and entry competences required for the course	Medieval history of Croatia course examination passed and third semester enrolled.			
2.3. Learning outcomes at the level of the programme to which the course contributes	One of three obligatory courses in the third semester of the undergraduate level chronologically focused to the early modern period. Lectures are synthetic presentations of selected themes that include basic structures, processes and phenomena of early modern Croatian history and are open to communication with students. Seminar focuses to reading and critical analysis of selected (early modern) sources and working with reference literature. They result with a seminar essay on a selected topic. Within the course, a filed work is organized too. Generally, the course contributes to the program by introducing students to basic historical processes and events in early modern Croatian history and by interpreting them in wider regional context. It also trains students for a critical work with sources and literature.			
2.4. Learning outcomes expected at the level of the course (4 to 10 learning outcomes)	<ul> <li>introduction to elements (events, processes) of Croatian early modern history that were not presented or were superficially and simplistically presented at earlier phases of their education</li> <li>basic knowledge on relevant early modern Croatian and foreign historiography</li> <li>introduction to various basic disciplinary approaches to the research of Croatian early modern history and their interpretative possibilities and limitations</li> <li>through constant comparison, presentation of regional distinctions in Croatian early modern space, their causes and</li> </ul>			



2.5. Course content broken down in detail by weekly class schedule (syllabus)	consequences, especially regal-development of methodology development of the ability to oprocesses and source material introductory knowledge on ear I. Introduction: explanation of framework of the lecture series Introduction: overview of releasing Space. Territories and jurised space. Establishment of the Hay Institutional organization of Kingdom and in Austrian Hereasing Sources of Interview Institutional organization of Williams Border in the Croatia civil political and territorial auth Military Border from the 1639. Social structures and social seigniorial and symbolic rights 10. Social structures and social seigniorial and symbolic rights 10. Social structures and social seigniorial culture between the 13. Written culture. Print-shops sources of literary activity.	and critical conceptualized arly modern work obligated arly modern work obligated arly modern local affections from absburgs in Croatian-Slatian in late arrows and privilegal order I. Mile and privilegal order II. Mile and privilegal order I. Mile and privilegal order III and privilegal order II and privilegal	approach to sources (seminal ze, interpret and develop hypomaterial heritage and on the utions within the course and real and foreign historiography in the 16th to the 18th centuries. The region, Ottoman expansion avonian Kingdom (king, royal in the seminal and the institution of the 18th century modern Croatian and Dalmatia and the institution Kingdom by the 1630s. Development and Venetian milities and of the 18th century. Territorial ged groups of society (nobing seminal properties) and continent. In town and military fortress. In thistorical lands and wider regions.	r work) otheses with resistance of this hasoning behind Clash of three in and limits of institutions in his, local institutional functional fun	gard to selected important pheritage in historical research the selection of themes and empires on Croatian early may be reventian rule.  I militarization and its interrest of the freemen, etc.). System of fisce the evolts in early modern Croatianic concoction, acculturation, and noble control institutions and noble control.	enomena,  conceptual  odern  nian  vnik. elation with  18th century. cal, political, a. assimilation.
2.6. Format of instruction:	□ lectures     □ seminars and workshops     □ exercises     □ on line in entirety     □ partial e-learning     ☑ field work		<ul> <li>☑ independent assignments</li> <li>☑ multimedia and the intern</li> <li>☐ laboratory</li> <li>☐ work with mentor</li> <li>☐ (other)</li> </ul>		2.7. Comments:  PowerPoint presentations ar at OMEGA system, which is for communication with studimportant announcements, setc.)	also used dents (i.e.
2.8. Student responsibilities	Regular attendance of lectures choose between the A and B li		-	•	r essay, written examination (	students
2.9. Screening student work (name the	Class attendance	1	Research		Practical training	
proportion of ECTS credits for each	Experimental work		Report		Field work (only one-major	1



activity so that the total number of ECTS				st	udents)		
credits is equal to the ECTS value of the	Essay	1	Seminar essay	2	(other)		
course)	Tests		Oral exam		(other)		
	Written exam	1	Project		(other)		
2.10. Grading and evaluating student work in class and at the final exam	Teacher will monitor and evaluate continuously the work of each student, both in lecture classes and in seminar classes. In order to ensure final signature and grade students should collect all required ECTS credits. The students are expected to attend lectures and seminars regularly and to participate actively in the work of a seminar class. Final evaluation is made on the basis of two evaluations conducted within the lecture part of the course and on the basis of the seminar work in the following ratio: two essays (20% for each essay), written exam (30%) and seminar (30%). Essays (up to three pages long) are due twice during the semester. Students select one of three chosen topics and have one week to submit an essay which tests their ability to identify, understand and present basic processes. Written exam test knowledge of basic facts and is conducted at the end of semester in several given exam terms. Questions are formed on the basis of lectures and required literature. Grade from a seminar work is based on following parameters: technical apparatus and citations 20%; participation in discussions, tables, graphs, visual material 20%; adequate coverage of topic and sufficient literature 30%; satisfactory conceptualization, argumentation and conclusion 30%.						
	Title				Number of copies in the library	Availability via other media	
	A-1. Gross, Mirjana (ur.). Druš Zagreb, 1981., 15-173.	8	No				
2.11. Required literature (available in the library and via other media)	A-2. Historija naroda Jugoslav 657, 684-762, 998-1117, 1211	15	No				
library and via other media)							
	B-1. Budak, Neven. Hrvatska	12	No				
	B-2. Holjevac, Željko – Moača vlašću Osmanskoga Carstva u	12	No				
	B-3. Vrandečić, Josip – Bertoš vijeku. Zagreb, 2007.	12	No				
	Adamček, Josip. Agrarni odnosi u Hrvatskoj od sredine XV. do kraja XVII. stoljeća. Zagreb, 1980.						
2.12. Optional literature (at the time of	Adamček, Josip. Bune i otpori. Zagreb, 1987.						
submission of study programme	Bertoša, Miroslav. Jedna zem	lja, jedan r	at. Istra 1615/1618. Pula, 198	86.			
proposal)	Bertoša, Miroslav. Zlikovci i prognanici. Socijalno razbojništvo u Istri u XVII. i XVIII. Stoljeću. Pula, 1989.						
	Beuc, Ivan. Povijest institucija državne vlasti Kraljevine Hrvatske, Slavonije i Dalmacije. Zagreb, 1985.						



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	Budak, Neven. Gradovi Varaždinske županije u srednjem vijeku. Zagreb-Koprivnica, 1994.
	Bracewell, Wendy. Senjski uskoci. Piratstvo, razbojništvo i sveti rat na Jadranu u 16. stoljeću. Zagreb, 1997.
	Karaman, Igor. «Prilog velikoj buni križevačkih seljaka godine 1755.». Starine JAZU, knjiga 52, Zagreb, 1962, 273-298.
	Kaser, Karl. Slobodan seljak i vojnik. I - Rana krajiška društva, 1545-1754, II- Povojačeno društvo, 1754-1881. Sv. I-II. Zagreb, 1997.
	Klaić, Nada. "Ostaci ostataka" Hrvatske i Slavonije u XVI. st od mohačke bitke do seljačke bune 1573. " u Arhivski vijesnik. Vol. 16. Zagreb, 1973, 253-325.
	Klaić, Nada. Društvena previranja i bune u Hrvatskoj u XVI i XVII stoljeću. Beograd, 1976.
	Klaić, Vjekoslav. Povijest Hrvatske. Sv. 5. Zagreb, 1982.
	Kruhek, Milan. Krajiške utvrde i obrana Hrvatskog Kraljevstva tijekom 16. stoljeća. Zagreb, 1995.
	Moačanin, Nenad. Slavonija i Srijem u razdoblju osmanske vladavine. Slavonski Brod, 2001.
	Pavličević, Dragutin (ur.). Vojna krajina. Povijesni pregled – historiografija – rasprave. Zagreb, 1984.
	Roksandić, Drago – Štefanec, Nataša (eds.). Constructing Border Societies on the Triplex Confinium. Budapest, 2000.
	Roksandić, Drago – Mimica, Ivan – Štefanec, Nataša – Bužančić, Vinka (ur.). Triplex Confinium, 1500-1800: ekohistorija. Split-Zagreb, 2003.
	Stulli, Bernard. Studije iz povijesti Dubrovnika. Zagreb, 2001.
	Štefanec, Nataša. Država ili ne. Ustroj Vojne krajine 1578. godine i hrvatsko-slavonski staleži u regionalnoj obrani i politici. Zagreb, 2011.
	Šišić, Ferdo. Pregled povijesti hrvatskog naroda. Zagreb, 1962.
	Additional literature is given at the beginning of the academic year depending on focuses in seminar.
2.13. Quality assurance methods that ensure the acquisition of exit competences	Teacher will monitor and evaluate continuously the work of each student, both in lecture classes and in seminar classes. Successfulness of teacher's performance will be evaluate in an anonymous poll for the students at the end of semester.
2.14. Other (as the proposer wishes to add)	



1. GENERAL INFORMATION 1.1. Course teacher	Zrinka Blažević	1.6. Year of the study programme	2 <sup>nd</sup>	
1.2. Name of the course	Early Modern European and World History	1.7. Credits (ECTS)	6/3	
1.3. Associate teachers	Marko Šarić	1.8. Type of instruction (number of hours L + S + E + e-learning)	30+30/0+0+0 (2+2/0+0+0)	
1.4. Study programme (undergraduate, graduate, integrated)	Integrated Undergraduate and Graduate University Study in GEOGRAPHY and HISTORY; Course: EDUCATION	1.9. Expected enrolment in the course	20	
1.5. Status of the course	Required	1.10.Level of application of e-learning (level 1, 2, 3), percentage of online instruction (max. 20%)	2	
2. COURSE DESCRIPTION				
2.1. Course objectives	This course will deal with key phenomena, structures and processes, which shaped early modern period of human history in the political, social and economic fields. Besides classical historiographical topics such as Humanism and Renaissance, Reformation, Great Discoveries and Enlightenment, in the focus of the course will be early modern material and symbolic practices, gender issues, phenomena of everyday life, transfer processes, processes of social discipline and confesionalization, alternative practices etc. Moreover, the main phenomena and processes, which marked early modern history of North and South American and African as well as Oriental civilizations of India, China and Japan will be systematically highlighted, with special attention to the phenomena of transnational exchanges, entanglings and transfers. The main objective of the course is representing basic phenomena, processes and concepts of early modern history according to the theoretical presumptions of histoire croisée, as well as adopting critical, analytical and interpretative skills indispensable for deepened understanding and conceptualization of basic phenomena of early modern history. The emphasis will be put on development of broad and multilayered perspectivization which enables recognition and interpretative analysis of complex and dynamic political, economic and cultural continuities and changes, interferences, exchanges and conflicts which mark early modern European and World history. The main objective of the seminar classes are developing abilities and skills of collecting, selecting, analysing and synthetizing facts and concepts, their understanding and evaluation, conceptualizations of research questions and their appropriate oral and written presentation. The special attention will be put on the analysis and interpretation of historical sources from the perspective of various theoretical approaches and paradigms of			



2.2. Course enrolment requirements and entry competences required for the course	Completion of the course "Medieval European and World history" and functional knowledge of one foreign language are necessary requirements for the course enrolment.					language
2.2. Learning outcomes at the level of the programme to which the course contributes	Acquisition of basic knowledge of the subject and of the early modern historiographical research as well as development of critical and innovative thinking and multiperspective interpretation of early modern phenomena, processes and structures are learning outcomes of this course at the level of the programme.					
2.4. Learning outcomes expected at the level of the course (4 to 10 learning outcomes)	Development of critical, analytical and interpretative skills from the comparative and transhistorical perspectives, development of the problem-solving skills as well as written and spoken language competencies are expected outcomes of this course.					
2.5. Course content broken down in detail by weekly class schedule (syllabus)	1. "Early modern period" as historiographical concept and theories of protomodernity (Luhmann, Oestreich, Foucault, Bourdieu) 2. Towards the Global World – the Great Discoveries 3. Humanism and Renaissance 4. Early Modern Societies 5. Early Modern Economies 6. Early Modern State-building 7. History from "below"- everyday life, women, alternative practices 8. Challenges of Confessionalization – Reformation and Catholic Renewal 9. Russia between Autocracy and Europeization 10. Africa scraped between Europe and America 11. Early Modern Oriental Empires I – India 12. Early Modern Oriental Empires II – China 13. Early Modern Oriental Empires III - Japan 14. The Birth of America 15. The New Episteme – Enlightenment					
2.6. Format of instruction:	X lectures X seminars and workshops exercises on line in entirety X partial e-learning field work		X independent assignmen  multimedia and the inte laboratory work with mentor (other)		2.7. Comments:  Lectures will be conjoined  – point presentations avail  Omega system (system for learning of Faculty of Philo	lable on the or distant
2.8. Student responsibilities	Course "Early Modern European and World History" consists of lectures and seminars. Students are expected to attend lectures continuously and actively participate in teaching process.					cted to
2.9. Screening student work (name the proportion of ECTS credits for	Class attendance Experimental work	1	Research Report		Practical training (other)	
each activity so that the total number	Essay	1,5	Seminar essay	1,5	(other)	



of ECTS credits is equal to the	Tests		Oral exam		(other)			
ECTS value of the course )	Written exam	2	Project		(other)			
2.10. Grading and evaluating student work in class and at the final exam	Students who have enrolled two subjects are obliged to write one essay (max. length of 5 pages) on pre-given topics concerning class schedules on the basis of recommended secondary literature or other relevant historiographical works. The essay grade influences the final mark in proportion of 40 %. Students are obliged to deliver the essay in the end of semester as prerequisite for the final written exam. In the end of the semester the final written exam is envisaged which influences the final mark in proportion of 60 %. Besides the examination of knowledge concerning class schedule, the written exam will test the knowledge of required literature. In the seminar classes it is planned combined type of learning in the form of introductory lectures, group discussions and individual presentations. Teacher will inspect and evaluate all types of individual student activities during the semester (presentations, primary sources analyses, bibliographies, database construction). That will provide elements of the final mark together with the seminar essay of 15 pages which influence the final mark of the course "Early Modern European and World History" in proportion of 50 %.							
2.11. Required literature (available in	Title				Number of copies in the library	Availability via other media		
the library and via other media)	The Times, Atlas svjetske povijesti. Zagreb, 1986, pp. 144 - 205.			1	Yes			
,	Povijest svijeta od početaka do danas. Zagreb, 1990, str. 422 - 553.			1	Yes			
	Braudel, Fernand. Civilizacije kroz povijest, Zagreb, 1990, str. 37 - 107, 127 - 144, 171 - 191, 206 - 220, 249 - 259, 271 - 321, 361 - 406.				1	Yes		
	Cameron, Euan (ur.). Early	Modern Eu	rope. An Oxford History. Ox	ford, 1991.				
	Chaunu, Pierre. Civilizacija	klasične Ev	rope. Beograd, 1977.					
	Cook, Chris – Philip Broadhead (ur.). The Routledge Companion to early modern Europe 1453-1763. London – New York, 2006.							
	Dragičević, Ivo. Kina: od nebeskog carstva do današnjeg dana. Zagreb, 2002.							
2.12. Optional literature (at the time of submission of study programme	Franzen, August. Pregled povijesti crkve. Zagreb, 1996.							
proposal)	Hitti, Philipp. Istorija Arapa od najstarijih vremena do danas. Sarajevo, 1988.							
	Oliver, Roland – Fage, J. D. Kratka povijest Afrike. Zagreb, 1985.							
	Riasanovsky, Nicholas V. A History of Russia. New York – Oxford, 2000.							
	Rietbergen, Pieter. Europe. A Cultural History. London – New York, 1998.							
	Robb, Peter. A History of India. Basingstoke, 2002.							



	Roberts, J. M. Povijest Europe. Zagreb, 2003, str. 239 - 343.
	Sellers, Ch. – May, H. – McMillen, N. R. Povijest Sjedinjenih Američkih Država. Zagreb, 1996.
	Totman, Conrad. Povijest Japana. Zagreb, 2003.
	Wiesner-Hanks, Merry. Early modern Europe, 1450-1789. Cambridge, 2006.
	N.B. The more comprehensive bibliography is listed in the end of all power-point presentations available on the Omega system (system for distant learning of Faculty of Philosophy).
2.13. Quality assurance methods that ensure the acquisition of exit competences	Teacher will inspect and evaluate all types of individual student activities during the semester (presentations, primary sources analyses, bibliographies, database construction) which will provide elements of the final mark. At the beginning of the semester input student competences will be examined and students will be instructed how to improve their fore-knowledge. During the semester students will be continually informed about their progress. Efficiency of teacher's performance will be examined by anonymous student poll at the end of semester which will provide a basis for self-evaluation and modification of teaching methods and examination.
2.14. Other (as the proposer wishes to add)	



1. GENERAL INFORMATION	1. GENERAL INFORMATION				
1.1. Course teacher	Hrvoje Petrić	1.6. Year of the study programme	2 <sup>nd</sup>		
1.2. Name of the course	European regions and Croatian History of Early Modern Period	1.7. Credits (ECTS)	3/6		
1.3. Associate teachers	Marko Šarić	1.8. Type of instruction (number of hours L + S + E + e-learning)	30+0/30+0+0		
1.4. Study programme (undergraduate, graduate, integrated)	Integrated Undergraduate and Graduate University Study in GEOGRAPHY and HISTORY; Course: EDUCATION	1.9. Expected enrolment in the course	20		
1.5. Status of the course	Required	1.10. Level of application of e-learning (level 1, 2, 3), percentage of online instruction (max. 20%)	1		
2. COUSE DESCRIPTION					
2.1. Course objectives	Students will acquire general knowledge about the early modern history based on modern historical research. The emphasis will be on understanding the fundamental historical terminology, structures and processes. Students will be induced to develop the sense for modern scientific approach in perception of the early modern past. They will be qualified for autonomous critical insight in the early modern history and provided a referent frame to move across the areas of specialist study as well as other historical periods and subjects. Students will be qualified for autonomous use of relevant original sources and historigraphic literature, which will enable them to deepen and supplement acquired knowledge on their own.				
2.2. Course enrolment requirements and entry competences required for the course	Enrolled in the third semester of the undergraduate study programme.				
2.3. Learning outcomes at the level of the programme to which the course contributes	Basic general knowledge of historical facts, understanding of historical processes, development of critical thinking, basic capability of autonomous reasearch, capability of written and oral communication of acquired knowledge.				
2.4. Learning outcomes expected at the level of the course (4 to 10 learning outcomes)	Basic general knowledge of historical facts about early modern period, understanding of historical processes in the early modern perid, development of critical thinking about historical sources and historiographic literature on early modern history, basic capability of autonomous research of themes from early modern history, capability of written and oral communication of acquired knowledge about early modern history.				
2.5. Course content broken down in detail by weekly class schedule (syllabus)	1 Introduction 2 The Holy Roman Empire 3 Habsburg Monarchy - 1 4 Habsburg Monarchy - 2				



	5 Hungary - 1					
	6 Hungary - 2					
	7 Serbs - 1					
	8 Serbs - 2					
	9 Italians					
	10 Republic of Venice - 1					
	11 Republic of Venice - 2					
	12 Republic of Venice - 3					
	13 The Ottoman Empire - 1					
	14 The Ottoman Empire - 2					
	15 The Ottoman Empire - 3		1			
	X lectures		independent assignments	2.	7. Comments:	
	X seminars and workshops		multimedia and the intern			
2.6. Format of instruction:	☐ Laboratory					
	on line in entirety		work with mentor			
	partial e-learning		(other)			
	field work					
2.8. Student responsibilities						
2.9. Screening student work (name the	Class attendance	1	Research	P	ractical training	
proportion of ECTS credits for each	Experimental work		Report		(other)	
activity so that the total number of ECTS	Essay		Seminar essay	3	(other)	
credits is equal to the ECTS value of the	Tests		Oral exam		(other)	
course)	Written exam	2	Project		(other)	
2.10. Grading and evaluating student	Grades from the seminar assign	nments, ar	nd the written exam.			
work in class and at the final exam		, , , , , , , , , , , , , , , , , , ,				
					Number of	Availability via
			Title		copies in the	other media
					library	other media
0.44 5	Charles Diehl, Mletačka Repul	olika, Zagre	eb 2006.		1	No
2.11. Required literature (available in the library and via other media)	Sima M. Ćirković, Srbi među e	uropskim n	arodima, Zagreb 2008.		1	No
library and via other media)	Jean François Noël, Sveto Rin	nsko Carstv	o, Zagreb, 1998.		1	No
		finium ili o (	granicama i regijama hrvatske p	oovijesti, Zagreb	1	No
	2003.				•	
	Zöllner, Erich; Schüssel. Povije	est Austrije.	. Zagreb, 1997.		1	No



	Josef Matuz, Osmansko Carstvo, Zagreb 1992.	1	No				
	Bracewell, Wendy. Senjski uskoci. Piratstvo, razbojništvo i sveti rat na Jadranu u šesnaestom stoljeću. Zagreb, 1997;						
	Braudel, Fernand. Sredozemlje i sredozemni svijet u doba Filipa II. 1. svezak. Zagreb, 1997., str. 23-182, 202-232;						
	Braudel, Fernand. Strukture svakidašnjice. Materijalna civilizacija, ekonomija i kapitalizam od XV. do XVIII. stoljeća, sv. 1. Zagreb, 1992., 415-472, 523-574;						
	Braudel, Fernand. Vrijeme svijeta. Materijalna civilizacija, ekonomija i kapitalizam od XV. do XVIII. stoljeća, sv. 3. Zagreb, 1992., 129-155, 545-564;						
	Crnogorci, u: Historija naroda Jugoslavije II. Zagreb, 1959., 159-174, 544-554, 763-774, 12	252-1284;					
	Ćirković, Sima. The Serbs. Blackwell, 2004, 111-175;						
	Dukić, Davor. Sultanova djeca. Predodžbe Turaka u hrvatskoj književnosti ranog novovjek	ovlja. Zagreb, 200	4;				
2.12. Optional literature (at the time of submission of study programme	Džaja, Srećko. Konfesionalnost i nacionalnost Bosne i Hercegovine. Predemancipacijski period 1463-1804. Sarajevo, 1992; Hanák, Péter. Povijest Mađarske. Zagreb, 1995., str. 63-109;						
proposal)	Inalcik, Halil. Osmansko Carstvo. Klasično doba 1300-1600. Zagreb, 2002;						
	Karaman, Ljubo. «O djelovanju domaće sredine u umjetnosti hrvatskih krajeva», u: Odabrana djela. Split, 1986., str. 185-242;						
	Moačanin, Nenad. Turska Hrvatska. Hrvati pod vlašću Osmanskoga Carstva do 1791. Preispitivanja. Zagreb, 1999;						
	Roksandić, Drago, Etnos, konfesija, tolerancija, Zagreb 2004;						
	Roksandić, Drago, Štefanec, Nataša (ur.). Constructing Border Societies on the Triplex Confinium. Budapest, 2000;						
	Roksandić, Drago. Uvod u komparativnu historiju. Zagreb, 2004;						
	Štih, Peter; Simoniti, Vasko. Slovenska povijest do prosvjetiteljstva. Zagreb, 2004;						
	Szűcs, Jenő. «Oris triju povijesnih regija Europe», u: Bibó, István; Huszár; Szűcs, Jenő. Regije evropske povijesti. Zagreb, 1995, 141-228.						
2.13. Quality assurance methods that ensure the acquisition of exit competences	In accordance with the Rule book and Manual of quality management at the University of 2	Zagreb and the Fa	culty of Philosophy.				
2.14. Other (as the proposer wishes to add)							



1. GENERAL INFORMATION					
1.1. Course teacher	Sanja Faivre	1.6. Year of the study programme	2 <sup>nd</sup>		
1.2. Name of the course	Geomorphology	1.7. Credits (ECTS)	6		
1.3. Associate teachers	Neven Bočić	1.8. Type of instruction (number of hours L + S + E + e-learning)	30+0+30+0 (2+0+2+0)		
1.4. Study programme (undergraduate, graduate, integrated)	Integrated Undergraduate and Graduate University Study in GEOGRAPHY and HISTORY; Course: EDUCATION	1.9. Expected enrolment in the course	20		
1.5. Status of the course	Required	1.10. Level of application of e-learning (level 1, 2, 3), percentage of online instruction (max. 20%)	1		
2. COUSE DESCRIPTION					
2.1. Course objectives	The course objectives are: acquiring knowledge from the field of general geomorphology, get acquired with properties, creation, evolution and recent dynamics of the Earth relief. Students will learn how to recognise main relief forms and understand their formation under main endogenous and exogenous processes.				
2.2. Course enrolment requirements and entry competences required for the course	Passed the examination - Geology				
2.3. Learning outcomes at the level of the programme to which the course contributes	Bachelors of geography operate with:  Knowledge and understanding of: Geographic terminology, definitions and theories. Applying of methodology in geography and current investigations in its field. Appropriate statistics and graphic techniques. Methods in cartography, interpretation of elements and contents of geographical maps. Fundamentals of structural and exogenous geomorphology. Geographical distribution and usage of water resources. Climate elements, factors and types. Elements and factors in physical geography and their interrelationship in geosystems on various spatial levels.  Cognitive abilities and skills: Applying knowledge in determining, defining and solving spatial problems of medium-level complexity. The ability to interpret and discuss relevant and actual geographic problems and processes.				

	The skills needed for evaluation, interpretation and synthesis of relevant information.
	The skills needed for presenting scientific contents and stances in written and oral form.
	Practical abilities and skills:
	Orientation in space with modern technologies and other skills needed in fieldwork.
	Mapping of geographic data, georeferencing.
	Applying appropriate statistic and graphic methods and techniques in analysis and in the presentation of the research results.
	Applying appropriate maps and cartographic methods and techniques in analysis and in the presentation of the research results.
	Generic abilities and skills:
	Problem solving, relating to qualitative and quantitative geographic information.
	Conducting literature research and use databases and other sources of information.
	Information-technology skills: word-processing and spreadsheet usage, data logging and storage, subject-related use of the
	Internet.
	Functioning effectively as an individual and as a team member.
	Continuous professional development.
	-Explaining the relief features of the Earth
	-Explaining the developments of ideas of the scientific discipline
	-Apply methodology of the structural and exogenous geomorphology in the explanation of relief formation
2.4. Learning outcomes expected at the level of the course (4 to 10 learning	-Define and compare planetary relief forms
outcomes)	-Explaining the relief formation plate margins and plate interiors
- Cut.0011100)	-On chosen examples explaining the influence of the exogenous processes on particular relief form
	-On chosen examples apply appropriate statistic and graphic methods and techniques, and interpret them
	-Applying knowledge in determining, defining and solving spatial problems of medium-level complexity.
	COURSE CONTENT:
2.5. Course content broken down in	1. Introduction
	2. General properties of the Earth relief and factors of its development -Endogenic and exogenic factors.
detail by weekly class schedule	3. The developments of ideas.
(syllabus)	4. Endogenic processes and landforms –
	Surface expressions of subsurface structures
	Global morphology and tectonics (Landforms and tectonics of plate margins & Landforms and tectonics of plate interiors)



	<ul> <li>Earthquakes and landforms</li> </ul>	·					
	5. Exogenic processes and landforms						
	6. Weathering processes and la	6. Weathering processes and landforms					
	7. Slope processes and forms						
	8. Fluvial processes and landfo	rms					
	9. Coastal processes and landf	orms					
	10. Glacial and periglacial proc	esses and	Landforms				
	11. Karst and fluviokrst process						
	12. Aeolian processes and land						
	13. Biogenic processes and lar						
	14. Anthropogenic landforms.						
	X lectures Seminars and workshops		independent assignments		7. Comments:		
2.6. Format of instruction:	X exercises		multimedia and the internet				
	on line in entirety		laboratory				
	partial e-learning		work with mentor (other)				
	ifield work		_ , ,				
2.8. Student responsibilities	Regular attendance to courses	(80% prac	tical) finished practical (6) and o	colloquium.			
2.9. Screening student work (name the	Class attendance		Research	Pr	actical training		
proportion of ECTS credits for each	Experimental work		Report		(other)		
activity so that the total number of ECTS	Essay		Seminar essay		(other)		
credits is equal to the ECTS value of the	Tests	1	Oral exam		(other)		
course)	Written exam	5	Project		(other)		
2.10. Grading and evaluating student	The grade at the final exam is of	defined on	regularity of attendance to cour	ses and practica	l, on evaluation of th	e colloquium and	
work in class and at the final exam	written exam.						
					Number of	Availability via	
			Title		copies in the	other media	
					library	Other media	
2.11. Required literature (available in the library and via other media)	Summerfield, M., 1991: Global	Geomorph	ology, Longman, London, 537 ہ	op.	5	Yes	
ilbrary and via other media)	Ford, D., Williams, P., 2007: Hall, 601 pp.	Karst Hyd	lrogeology and Geomorpholog	y, Chapman &	5	Yes	
	Holden, J. (Ed.), 2012: <i>An Intro</i>	duction to	Physical Geography and the Er	nvironment,	5	Yes	



	Pearson, 876 pp.		
2.12. Optional literature (at the time of submission of study programme proposal)	Huggett, R., 2005: Fundamentals of Geomorphology, Routledge, 386 pp.		
2.13. Quality assurance methods that ensure the acquisition of exit competences	Procedures set forth in the Regulations book and the Reference manual on quality manage and at the Faculty of Science: - student questionnaire at the University and Faculty level - self-evaluation of courses: modernisation and revision of aims and content of the course learning; evaluation of learning outcome by the analysis of student success based on the - questionnaire after exit of the University: evaluation of integrated education programme - interview with tutors in schools-training facility where students perform methodical practic	, the strategy of tea Student office and c	ching and
2.14. Other (as the proposer wishes to add)			



1. GENERAL INFORMATION					
I. GENERAL INFURMATION					
1.1. Course teacher	According to decision of Geography Department Council	1.6. Year of the study programme	2 <sup>nd</sup>		
1.2. Name of the course	Fieldwork in geography II	1.7. Credits (ECTS)	3		
1.3. Associate teachers	According to decision of Geography Department Council	1.8. Type of instruction (number of hours L + S + E + e-learning)	60 hours/year		
1.4. Study programme (undergraduate, graduate, integrated)	Integrated Undergraduate and Graduate University Study in GEOGRAPHY and HISTORY; Course: EDUCATION	1.9. Expected enrolment in the course	20		
1.5. Status of the course	Required	1.10. Level of application of e-learning (level 1, 2, 3), percentage of online instruction (max. 20%)	1		
2. COUSE DESCRIPTION					
2.1. Course objectives	The application of acquired knowledge and	skills; recognition and demonstration of geogra	aphic phenomena and processes.		
2.2. Course enrolment requirements and entry competences required for the course	-				
2.3. Learning outcomes at the level of the programme to which the course contributes	Professional knowledge, skills and abilities:  Knowledge and understanding of:  Fundamental methodology in geography and history.  Fundamentals in cartography and map elements.  Elements and factors in physical geography and their interrelationship, geosystems of various spatial levels.  Causality relations between the elements and factors of society and the natural environment.  Contemporary geographical features of Croatian and Europe.  Cognitive abilities and skills:  Applying knowledge in determining, defining and solving spatial problems of medium complexity.  The ability to interpret and discuss actual problems and processes relevant in geography and history.  The skills needed for evaluation, interpretation and synthesis of relevant information.  Skills in presenting scientific materials and arguments in writing and orally.				



		elp of modern technologies and skills ne graphical and historical content.	eded for field work.				
		<del>-</del> .	in analysis and in the presentation of th	o roculte			
	Applying appropriate maps and cartographic methods and techniques in analysis and in the presentation of the results.  Creating models of field instruction for elementary and secondary schools.						
	Creating models of field instruction for elementary and secondary schools.						
	Generic abilities and skills:						
		and use databases and other sources o	f information				
	9	dividual and as a team member.	· incimation				
	Autonomous continuous profes						
	-	e in the subject of the first and second ye	ear of study				
	,	iques of field research: locating, identify	•	sampling and			
2.4. Learning outcomes expected at the	analysis of field samples, surve		ing, modeding, exerciming and mapping	,, camping and			
level of the course (4 to 10 learning	- Evaluate the results of fieldwork and research						
outcomes)	- Conceived plan and program of field work for students of primary and secondary schools and tasks to check the practical						
	geographical skills						
	Content is partially variable depending on the area of scientific fieldwork.						
	, ,	_		s performed once			
2.5. Course content broken down in	General derived from both study programs, with possible minor emphasis on programs subject of the year. It is performed once in field work week. Classes are held through demonstration lessons, possible exposure of students to advance a particular						
detail by weekly class schedule	theme and through practical work of students that develop abilities and skills of application of field methods and techniques.						
(syllabus)	Plan and program of field work in agreement with the students propose leaders of field work at the beginning of the summer						
	semester, and is adopted by the Council of the Geographical Department.						
	lectures		0.7.0				
	seminars and workshops	X independent assignment multimedia and the inte	lo l				
2.6. Format of instruction:	exercises	laboratory					
	on line in entirety	X work with mentor					
	☐ partial e-learning X field work	(other)					
		tive manitoring of field work: making as	signments, conduct a field journal, a no	rtfolio of personal			
2.8. Student responsibilities	Compulsory attendance and active monitoring of field work; making assignments, conduct a field journal, a portfolio of personal development.						
	Class attendance	Research	Dractical training	3			
2.9. Screening student work (name the proportion of ECTS credits for each	Experimental work	Report	Practical training (other)	<u> </u>			
activity so that the total number of ECTS	Essay	Seminar essay	(other)				
credits is equal to the ECTS value of the	Tests	Oral exam	(other)				
		Oral Oxalli	(551)				



course)	Written exam	Project		(other)	
2.10. Grading and evaluating student work in class and at the final exam	No grade. Heads of field study out field work confirmed their s	concluded that the student met or ignatures.	did not meet the obligati	ions of field work an	d the work carried
2.11. Required literature (available in the	Title		Number of copies in the library	Availability via other media	
library and via other media)	List of required literature comp	iled leaders of field work.			
2.12. Optional literature (at the time of submission of study programme proposal)	Lis of optional literature compiled leaders of field work.				
2.13. Quality assurance methods that ensure the acquisition of exit competences	Procedures set forth in the Regulations book and the Reference manual on quality management at the University of Zagreb, and at the Faculty of Science: - student questionnaire at the University and Faculty level - self-evaluation of courses: modernisation and revision of aims and content of the course, the strategy of teaching and learning; evaluation of learning outcome by the analysis of student success based on the Student office and our own records - questionnaire after exit of the University: evaluation of integrated education programme				
2.14. Other (as the proposer wishes to add)	-				



1. GENERAL INFORMATION					
1.1. Course teacher	Iskra Iveljić, Mario Strecha	1.6. Year of the study programme	2 <sup>nd</sup>		
1.2. Name of the course	Croatian history of the 19th century	1.7. Credits (ECTS)	6		
1.3. Associate teachers		1.8. Type of instruction (number of hours L + S + E + e-learning)	30+30+0+0 (2+2+0+0)		
1.4. Study programme (undergraduate, graduate, integrated)	Integrated Undergraduate and Graduate University Study in GEOGRAPHY and HISTORY; Course: EDUCATION	1.9. Expected enrolment in the course	20		
1.5. Status of the course	Required	1.10. Level of application of e-learning (level 1, 2, 3), percentage of online instruction (max. 20%)	1		
2. COUSE DESCRIPTION					
2.1. Course objectives	The objectives of the course is to acquaint students of the fundamental processes of Croatian history of the 19th century - modernization and national integration in a comparative perspective, both regionally (the context of Central and Southeastern Europe) and global (European and world history). Being listed complex processes make radical changes in all areas of social life, this course will provide insight into all relevant social events in the Croatian lands in the 19th century, and will include not only political, but also economic, social, cultural, educational the history. Participants will be encouraged to independent research and evaluation of sources and references (each participant will have its own process and present at least one source of Croatian History) to develop critical thinking and be able to design its own stance on important issues covered by the subject				
2.2. Course enrolment requirements and entry competences required for the course	-				
2.3. Learning outcomes at the level of the programme to which the course contributes	Professional knowledge, skills and abilities:  Knowledge and understanding of: Terminology, basic definitions and principal theories in geography and in history. Fundamental methodology in geography and history. The 19 Century history of the World, Europe and Croatia.  Cognitive abilities and skills: The ability to interpret and discuss problems and processes relevant in geography and history. Ability to demonstrate the knowledge and understanding of essential facts, principles and theories in geography and history. The skills needed for evaluation, interpretation and synthesis of relevant information.				



	The ability to transfer scientific information materials.	n into education process, preparation and ap	propriate presentation of education			
	Practical abilities and skills:					
	Evaluation and utilization of written historical sources.					
	Generic abilities and skills:					
	Conducting literature research and use da	tabases and other sources of information.				
	Functioning effectively as an individual and	d as a team member.				
	Autonomous continuous professional impr	rovement.				
	·	Croatian history of the 19th century, in a con	·			
2.4. Learning outcomes expected at the level of the course (4 to 10 learning	- Explain the changes in all areas of social educational history)	I life in the Croatian lands in the 19th centur	y (political, economic, social, cultural and			
outcomes)	- Independently investigate the selected source and literature from the Croatian history of the 19th century					
,		uate odabrni source and literature from the 0	· · · · · · · · · · · · · · · · · · ·			
	Society in Civil Croatia – early modernization processes between 1790 and 1835.					
		n to 1848th / 49th Military Frontier of the late	18th century to 1848.			
	The social development of Istria and Dalm	natia in the first half of the 19th century.				
	Movement in 1848 in the Croatian lands.					
	Fragmentary modernization for neoabsolu					
	·	in Civil Croatia in the sixties and seventies	of the 19th century.			
2.5. Course content broken down in	Croatian and Serbian national movement					
detail by weekly class schedule	Social Development in Istria until the begin	-				
(syllabus)	Croatian and Slovenian national movemen	nt in Istria.				
	Military Frontier 1848th to 1881st					
	Basic problems of the history of the Croatian people in Bosnia and Herzegovina 1878th-1918th					
Civil Croatia in time Khuen regime.						
	Civil Croatia, Dalmatia and Istria in the period of crisis of dualism (1895th-1906th)  Croatian country on the eve of the First World War.					
	Croatian lands during the First World War.					
2.6. Format of instruction:	X lectures	X independent assignments	2.7. Comments:			



	X seminars and workshops		multimedia and the intern	et		
	☐ exercises		☐ laboratory			
	on line in entirety		work with mentor			
	partial e-learning		(other)			
	☐ field work					
2.8. Student responsibilities	Students of single-have an add	ditional oblig	gation of writing two essays on	assigned topic	s of Croatian history o	f the 19th century.
2.9. Screening student work (name the	Class attendance	0,5	Research	0,5	Practical training	
proportion of ECTS credits for each	Experimental work		Report	0,5	(other)	
activity so that the total number of ECTS	Essay	0,5	Seminar essay	2	(other)	
credits is equal to the ECTS value of the	Tests		Oral exam		(other)	
course)	Written exam	2	Project		(other)	
2.10. Grading and evaluating student	Independent analysis and rese	earch of a hi	storical sources and literature,	presentation o	f research results, disc	cussion, written
work in class and at the final exam	exam.					
	Title				Number of copies in the library	Availability via other media
	J. Šidak-D. Šepić-I. Karaman- 1968.	5	Yes			
2.11. Required literature (available in the	Jaroslav Šidak et al., Hrvatski	5	Yes			
library and via other media)	Iskra Iveljić, Banska Hrvatska i godine, Zagreb, 2010.	5	Yes			
	Nikša Stančić: Hrvatska nacija 211.	5	Yes			
	Povijest Hrvata, sv. 2, od kraja 602-616.	5	Yes			
	Mirjana Gross, ur., Društveni ra	azvoj u Hrva	atskoj od 16. do početka 20. s	toljeća, Zagreb	, 1981., str. 231-416.	
2.12. Optional literature (at the time of	Mirjana Gross-Agneza Szabo, Prema hrvatskom građanskom društvu, Zagreb, 1992.					
submission of study programme	Igor Karaman, Hrvatska na pragu modernizacije, Zagreb, 2000.					
proposal)	Josip Vrandečić, Dalmatinski autonomistički pokret u 19. stoljeću, Zagreb, 2002.					
2.13. Quality assurance methods that	Procedures set forth in the Regulations book and the Reference manual on quality management at the University of Zagreb, and at the Faculty of Philosophy.				rsity of Zagreb,	



ensure the acquisition of exit	
competences	
2.14. Other (as the proposer wishes to	
add)	



1. GENERAL INFORMATION					
1.1. Course teacher	Damir Agičić	1.6. Year of the study programme	2 <sup>nd</sup>		
1.2. Name of the course	European and world history of the 19th century	1.7. Credits (ECTS)	6/3		
1.3. Associate teachers	Nikola Anušić, Branimir Janković	1.8. Type of instruction (number of hours L + S + E + e-learning)	30+30/0+0+0 (2+2/0+0+0)		
1.4. Study programme (undergraduate, graduate, integrated)	Integrated Undergraduate and Graduate University Study in GEOGRAPHY and HISTORY; Course: EDUCATION	1.9. Expected enrolment in the course	20		
1.5. Status of the course	Required	1.10. Level of application of e-learning (level 1, 2, 3), percentage of online instruction (max. 20%)	1		
2. COUSE DESCRIPTION					
2.1. Course objectives	The objectives is to explain to students the foundations of the modern world, ie. During the foundation of modern industrial society, the development of national ideas and political, economic, social and cultural changes in Europe and the world in the 19th century. In lectures and especially in the seminar will work to develop a critical way of thinking of students and the development of their historical consciousness. Attention will be focused on developing the skills and discussing, speaking and writing smaller student works; the seminar will develop the ability to write research papers.				
2.2. Course enrolment requirements and entry competences required for the course	-				
2.3. Learning outcomes at the level of the programme to which the course	Professional knowledge, skills and abilities:  Knowledge and understanding of: Terminology, basic definitions and principal theories in geography and in history. Fundamental methodology in geography and history. The 19th Century history of the World, Europe and Croatia.				
contributes	· · · · · · · · · · · · · · · · · · ·	ns and processes relevant in geography and his understanding of essential facts, principles and ution and synthesis of relevant information.	•		



	The ability to transfer scientific information in materials.	nto education process, preparation and ap	propriate presentation of education		
	Practical abilities and skills: Evaluation and utilization of written historica	al sources.			
	Generic abilities and skills: Conducting literature research and use data Functioning effectively as an individual and a Autonomous continuous professional improv	as a team member.			
2.4. Learning outcomes expected at the level of the course (4 to 10 learning outcomes)	- Thorough knowledge of the historical development in Europe and the world of the French Revolution to the First World War - Introduction to the biographies of the most important figures of European / world history of the 19th century - Basic understanding of doctrine and political systems of the modern age - Developing critical thinking and adopting foundation historiographical criticisms sources				
2.5. Course content broken down in detail by weekly class schedule (syllabus)	- Developing critical thinking and adopting foundation historiographical criticisms sources  Week 1: Introductory lecture. The long nineteenth century. Review of Literature / seminar: Conventions seminar duties.  Week 2: French Revolution.  Week 3: Napoleon and his time.  Week 4: The Congress of Vienna and the new European order.  Week 5: The ideological directions in the first half of the 19th century: conservatism, liberalism, social-utopianism and socialism.  Early nationalism.  Week 6: Revolution 1848-1849 Spring nations.  Week 7: Eastern Question and the Crimean War.  Week 8: Genesis of new European superpower: the unification of Italy and the unification of Germany.  Week 9: Second French Empire; Victorian England.  Week 10: the Ottoman Empire - of attempts to reform the system crisis. Great Eastern crisis.  Week 11: United States - Civil War.  Week 12: The fundamental problems of political development and social relations in Asia: China, India, Japan.  Week 13: Russia and Eastern Europe in the late 19th and early 20th century. The first Russian revolution.  Week 14: Europe in the age of imperialism: alliances, the crisis, the Balkan wars.  Week 15: the First World War.				
2.6. Format of instruction:	X lectures [	independent assignments	2.7. Comments:		



	X seminars and workshops    exercises   on line in entirety   partial e-learning   field work		multimedia and the international laboratory work with mentor (other)	et		
2.8. Student responsibilities	Regular attendance, participati					<u> </u>
2.9. Screening student work (name the	Class attendance	2	Research		Practical training	
proportion of ECTS credits for each	Experimental work		Report	1	(other)	
activity so that the total number of ECTS	Essay		Seminar essay	1	(other)	
credits is equal to the ECTS value of the course )	Tests	4	Oral exam	1	(other)	
<u> </u>	Written exam	1	Project		(other)	<u> </u>
2.10. Grading and evaluating student work in class and at the final exam	The final assessment shall be (30%) and oral examination (3)		e basis of class attendance (20	)%), individual	activities in class (20°	%) and written
	Title			Number of copies in the library	Availability via other media	
2.11. Required literature (available in the	Povijest svijeta od početka do Zagreb 1990)	5	No			
library and via other media)	Roberts, J. M., Povijest Europe	5	No			
	Hobsbawm, E., <i>Doba revolucije</i> , Školska knjiga – Stvarnost, Zagreb 1987.				5	No
	Hobsbawm, E., Doba kapitala,	5	No			
	Carpentier, J. – Lebrun, F., Po	vijest Franc	cuske, Barbat, Zagreb 1999.			
	Matuz, J., Osmansko Carstvo, Školska knjiga, Zagreb 1992.					
2.12. Optional literature (at the time of	Popov, Č., <i>Građanska Evropa</i> , I-II, Novi Sad 1989.					
submission of study programme	Procacci, G., Povijest Talijana,	Barbat, Za	greb 1996.			
proposal)	Sellers, Ch. – May, H. – McMillen, N. R., <i>Povijest Sjedinjenih Američkih Država</i> , Barbat, Zagreb 1996.					
	Agičić, D., <i>Podijeljena Poljska 17721918.</i> , Srednja Europa, Zagreb 2004.					
	List of optional literature available in agreement with the teacher.					

2.13. Quality assurance methods that ensure the acquisition of exit competences	Procedures set forth in the Regulations book and the Reference manual on quality management at the University of Zagreb, and at the Faculty of Philosophy.
2.14. Other (as the proposer wishes to	
add)	



1. GENERAL INFORMATION				
1.1. Course teacher	Drago Roksandić	1.6. Year of the study programme	2 <sup>nd</sup>	
1.2. Name of the course	European Regions and Croatian history of the 19th century (1790-1918)	1.7. Credits (ECTS)	3/6	
1.3. Associate teachers	Željko Holjevac	1.8. Type of instruction (number of hours L + S + E + e-learning)	30+0/30+0+0 (2+0/2+0+0)	
1.4. Study programme (undergraduate, graduate, integrated)	Integrated Undergraduate and Graduate University Study in GEOGRAPHY and HISTORY; Course: EDUCATION	1.9. Expected enrolment in the course	20	
1.5. Status of the course	Required	1.10. Level of application of e-learning (level 1, 2, 3), percentage of online instruction (max. 20%)	1	
2. COUSE DESCRIPTION				
2.1. Course objectives	The goal is to develop students' critical sense of understanding of the basic processes, structures and phenomena of the history of the 19th century, and European regions and environments of the Croatian people. During the study of this subject area, students gain general knowledge about the history of the so-called "long" nineteenth century (from 1790 to 1918) and the gradual construction of a new / modern society, modern nations and nation-states, and especially about the connections and relations of the Croatian people with other peoples, nations, cultures, societies and ideologies in the wider region.			
2.2. Course enrolment requirements and entry competences required for the course	-			
2.3. Learning outcomes at the level of the programme to which the course contributes	The compulsory subjects complement Croatian, regional, European and international modern and contemporary history.			
2.4. Learning outcomes expected at the level of the course (4 to 10 learning outcomes)	A higher level of knowledge and thought-izdiferenciranije understanding the basic characteristics and focal issues of historic, comparative identify convergence and divergence and analytical and interpretative distinction between continuity and change a critical evaluation of historiographical approaches and historical sources, the deepening of inter-disciplinary and multi-cultural historical thinking on the example of the historical content in the context of creation modern civil society and the formation of the modern European nations in Central and South-Eastern Europe.			
2.5. Course content broken down in detail by weekly class schedule	Week 1: Introduction. Basic concepts. Review of the literature and sources.  Week 2: Central Europe 1790-1830			



(syllabus)	Week 3: Central Europe 1830-	1848					
	Week 4: Southeast Europe 179	90-1830					
	Week 5: Southeastern Europe 1830-1856						
	Week 6: Central Europe 1848-	Veek 6: Central Europe 1848-1860					
	Week 7: Southeast Europe 185	56-1878					
	Week 8: Central Europe 1860-	1914					
	Week 9: Central Europe 1860-	1914					
	Week 10: Southeastern Europe	e 1878-191	4				
	Week 11: Southeastern Europe	e 1878-191	4				
	Week 12: First World War 1914	4-1918					
	Week 13: Final discussion and	recap					
	X lectures		X independent assignments		2.7. Comments:		
	x seminars and workshops  ☐ exercises ☐ on line in entirety ☐ work with mentor		multimedia and the intern				
2.6. Format of instruction:			☐ laboratory				
	partial e-learning		(other)				
0.00	field work		. ,				
2.8. Student responsibilities	Regular attendance, participati	on in discu					1
2.9. Screening student work (name the	Class attendance	1	Research		ractical training		
proportion of ECTS credits for each	Experimental work		Report	1	(other)		
activity so that the total number of ECTS	Essay	1	Seminar essay	1	(other)		
credits is equal to the ECTS value of the	Tests		Oral exam	1	(other)		
course)	Written exam	1	Project		(other)		
2.10. Grading and evaluating student	The final assessment shall be	made on th	e basis of class attendance (20	0%), individual	activities in class (	20%) an	d oral
work in class and at the final exam	examination (60%) after the en	d of the se	mester.				
2.11. Required literature (available in the	Litia I conias in tha I			railability via other media			
library and via other media)	1. D. Dukovski, <i>Povijest Srednje i Jugoistočne Europe 19. i 20. stoljeća</i> , Zagreb 2005. (knj. I, str. 11-280; knj. II, str. 17-56)					Yes	
	2. M. Mazower, Balkan: kratka	povijest, Z	agreb 2003., str. 91-121		16		Yes



	3. D. Roksandić (ur.), <i>Uvod u komparativnu historiju</i> , Zagreb 2004., str. 39-64, 247-						
	1. L. Stavrianos, <i>Balkan posle 1453</i> , Beograd 2005., str. 189-542.						
	2. A. J. P. Taylor, <i>Habsburška monarhija 1809-1918. godine</i> , Zagreb 1990.						
	3. Č. Popov, <i>Građanska Evropa</i> , Novi Sad 1989. (poglavlja o Habsburškoj monarhiji i Balkanu)						
	4. M. Gleni, <i>Balkan 18041999. godine</i> , knj. I, Beograd 2001.						
	5. E. Zöllner, Povijest Austrije, Zagreb 1997., 220-291						
	6. P. Hanák (ur.), <i>Povijest Mađarske</i> , Zagreb 1995., 113-223						
	7. G. Procacci, <i>Povijest Talijana</i> , Zagreb 1996., 163-282						
	8. S. Ćirković, <i>Srbi među europskim narodima</i> , Zagreb 2008., 203-271						
	9. I. Banac, <i>Nacionalno pitanje u Jugoslaviji</i> , Zagreb 1988., 5-215						
	10. Ch. Jelavich, <i>Južnoslavenski nacionalizmi</i> , Zagreb 1992.						
2.12. Optional literature (at the time of	11. M. Todorova, <i>Imaginarni Balkan</i> , Beograd 1999.						
submission of study programme proposal)	12. T. Stojanović, <i>Balkanski svetovi: prva i poslednja Evropa</i> , Beograd 1997.						
proposaly	13. K. Kazer, Porodica i srodstvo na Balkanu: Analiza jedne kulture koja nestaje, Beograd 2002.						
	14. T. Berend - G. Ránki, Evropska periferija i industrijalizacija 17801914., Zagreb 1996.						
	15. P. Berger, <i>Kapitalistička revolucija</i> , Zagreb 1995.						
	16. l. Bibó - T. Huszár - J. Szűcz, <i>Regije evropske povijesti</i> , Zagreb 1995.						
	17. J. Matuz, <i>Osmansko carstvo</i> , Zagreb 1992. (poglavlja o Balkanu u 19. stoljeću)						
	18. M. Mazower, <i>Balkan: Kratka povijest</i> , Zagreb 2003.						
	19. A. Rossos, <i>Rusija i Balkan 1908-1914</i> ., Zagreb 1992.						
	20. W. M. Johnson, <i>Austrijski duh. Intelektualna i društvena povijest 1848193</i> 8., Zagreb 1993.						
	21. F. Longvort, <i>Stvaranje Istočne Evrope</i> , Beograd 2002., str. 171-280						
	22. P. Korunić, Jugoslavizam i federalizam u hrvatskom nacionalnom preporodu, Zagreb 1989.						



	23. C. A. Macartney, The Habsburg Empire 1790-1918, New York 1968
	24. B. Jelavich, <i>History of the Balkans</i> , Cambridge 1983, sv. 2
	25. Marvin R. Jackson - John R. Lampe, <i>Balkan Economic History 1550-1950</i> , Bloomington 1982
	26. Michael R. Palairet, The Balkan Economies C. 1800-1914, Cambridge: University Press, 2003
	27. Jacques Le Rider, <i>Mitteleuropa</i> , Zagreb 1998.
	28. H. Seton-Watson, <i>Nacije i države</i> , Zagreb 1980., 13-230
	29. R. A. Houston, Literacy in Early Modern Europe: Culture and Education 1500-1800, London 1988
2.13. Quality assurance methods that ensure the acquisition of exit competences	Procedures set forth in the Regulations book and the Reference manual on quality management at the University of Zagreb, and at the Faculty of Philosophy.
2.14. Other (as the proposer wishes to add)	



1. GENERAL INFORMATION					
1.1. Course teacher	Dane Pejnović	1.6. Year of the study programme	2 <sup>nd</sup>		
1.2. Name of the course	Rural Geography	1.7. Credits (ECTS)	5		
1.3. Associate teachers	Aleksandar Lukić	1.8. Type of instruction (number of hours L + S + E + e-learning)	30+15+0+0 (2+1+0+0)		
1.4. Study programme (undergraduate, graduate, integrated)	Integrated Undergraduate and Graduate University Study in GEOGRAPHY and HISTORY; Course: EDUCATION	1.9. Expected enrolment in the course	20		
1.5. Status of the course	Required	1.10. Level of application of e-learning (level 1, 2, 3), percentage of online instruction (max. 20%)	1		
2. COUSE DESCRIPTION					
2.1. Course objectives	Acquiring knowledge on rural areas, the process of its transformation and the current problems of sustainable development.  Understanding the structural and dynamic problems of rural areas, training for integrated planning of their development.				
2.2. Course enrolment requirements and entry competences required for the course	Passed an examination of population geography and rural geography course completed.				
2.3. Learning outcomes at the level of the programme to which the course contributes	Professional knowledge, abilities and skills:  Knowledge and understanding of:  Terminology, basic definitions and principal theories in geography and in history.  Fundamental methodology in geography and history.  The role of population in processes and functional spatial organization.  Urban and rural spatial systems, their structural and functional characteristics.  Globalization and integration processes.  Causality relations between the elements and factors of natural environment and society.  Modern geography of Croatia and Europe.  Concept of regional and sustainable development.  Cognitive abilities and skills:  The ability to interpret and discuss relevant and actual geographic problems and processes.  The skills needed for evaluation, interpretation and synthesis of relevant information.				



	The ability to transfer scientific information into education process, preparation and appropriate presentation of education materials.
	Practical abilities and skills:
	Mapping of geographic data, georeferencing.
	Applying appropriate statistic and graphic methods and techniques in analysis and in the presentation of the research results.
	Applying appropriate maps and cartographic methods and techniques in analysis and in the presentation of the research results.
	Generic abilities and skills:
	Problem solving, relating to qualitative and quantitative geographic information.
	Conducting literature research and use databases and other sources of information.
	Functioning effectively as an individual and as a team member.
	Continuous professional development.
	Knowledge and understanding of terminology, definitions and theories of rural geography.
	Knowledge and understanding of the structure, functions and processes in rural areas.
	Ability to distinguish rural discourse, models and allocation criteria of rural areas.
2.4. Learning automas are at all at the	Knowing and understanding the causes of the problems of sustainable development of rural areas.
2.4. Learning outcomes expected at the level of the course (4 to 10 learning	Ability to analyze spatial processes, their causes and consequences in rural areas.
outcomes)	The ability to synthesize information and data on the problems of rural areas.
	Application of statistical and graphical methods in the analysis and presentation of the content of rural geography.
	Literature review on rural areas.
	Understanding the causes of the problems and possibilities of development of rural areas in the world, Europe and Croatia.
	Shape in courses for transfer in teaching geography in primary and secondary schools.
	1 Introduction
	2 Scientific bases of rural geography
	3 Characteristics of rural areas
2.5. Course content broken down in	4 Development of rural areas
detail by weekly class schedule	5 Rural areas in the modernization and global processes: the transformation factors
(syllabus)	6 Rural areas in the modernization and global processes: forms of transformation
	7 Population and demographic processes in rural areas
	8 Socio-geographic features in rural areas
	9 Lifestyles and identity of rural areas



	10 Typology of rural areas	10 Typology of rural areas					
	11 Problems of sustainable de	velopment	of rural areas				
	12 Planning for sustainable de	12 Planning for sustainable development of rural areas					
	3 Problems and models of sustainable development of rural areas: case studies (World)						
	14 Problems and models of su	4 Problems and models of sustainable development of rural areas: case studies (Europe)					
	15 Problems and models of su	Problems and models of sustainable development of rural areas: case studies (Croatia)					
	X lectures		X independent assignments		2.7. Comments:		
	X seminars and workshops		multimedia and the intern	et	277 0011111011101		
2.6. Format of instruction:	exercises		laboratory	Ct			
2.6. I diffict of motivation.	on line in entirety		X work with mentor				
	☐ partial e-learning  X field work		(other)				
2.8. Student responsibilities		nrocontati	on of written assay field work				
·		dance, oral presentation of written essay, field work.  0,5 Research Practical training					
2.9. Screening student work (name the	Class attendance Experimental work	0,5	Report		Practical training (other)		
proportion of ECTS credits for each activity so that the total number of ECTS	Essay		Seminar essay	1	(other)		
credits is equal to the ECTS value of the	Tests		· · · · · · · · · · · · · · · · · · ·	2	, ,		
course)	Written exam	Oral exam 2  1,5 Project	,				
2.10. Grading and evaluating student	The final course determined by	tten exam 2 (other) tten exam 1,5 Project (other) final score is determined by the total scores written and oral examinations and evaluation seminar.					
work in class and at the final exam	ne tinal score is determined by the total scores written and oral examinations and evaluation seminar.						
					Number of	Availabili	ty via other
	Title			copies in		edia	
					the library	""	Cuia
	Lukić, A., 2012: Mozaik izvan g	grada: tipol	ogija ruralnih i urbaniziranih na	e studies (Europe studies (Croat 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2	ke, 15		/00
	Meridijani, Samobor, 256 p.				15	Yes	165
0.44 Day to History as to ellette to the	Lukić, A., Pejnović, D., 2010: N	/letodološk	e osnove izrade tipologije ruralı	nih područja			
2.11. Required literature (available in the library and via other media)	Hrvatske, Zbornik znanstvenog skupa Ruralni prostori Jugoistočne Europe između				10	,	/00
library and via other media)	lokalizacije i globalizacije (ur. Snježana Musa), Geografsko društvo Hercegovine,				10	Yes	
	Mostar, 95-121.						
	Pejnović, D., Lukić, A., 2010: D	)inamički i s	strukturni problem ruralnih podi	ručja u			
	tranzicijskim zemljama: primjer	Hrvatske,	Zbornik znanstvenog skupa Ru	uralni prostori	10	,	/00
	Jugoistočne Europe između lokalizacije i globalizacije (ur. Snježana Musa), Geografsko				o 10	)	es/es
	društvo Hercegovine, Mostar, 73-93.						



	LEADER – od inicijative do metode: vodič za poduku o LEADER-ovu pristupu (ur. l. Laginja), ZOE – Centar za održivi razvoj ruralnih krajeva, Zagreb, 2004.	yes			
	Woods, M., 2005: Rural Geography: Processes, Responses and Experiences in Rural Restructuring, University of Wales, Aberystwyth.				
2.12. Optional literature (at the time of submission of study programme	Robinson, M. G., 1990: Conflict and change in the countryside, Rural society, economy and planning in the developed world, Chichester.				
	Hoggart, K., Buller, H., Black, R., 1995: Rural Europe, Identy and Change, London.				
proposal)	Haan, de H., Kasimis, B., Redelift, M., 1997: Sustainable Rural Development, Aldershot.				
	Butler, R., Hall C. M., Jenkins J. (ur.) 1998: Tourism and Recreation Rural Areas, John Wiley & Sons, Chicheste				
	Articles in relevant scientific journals and on internet.				
2.13. Quality assurance methods that ensure the acquisition of exit competences	In accordance with the Rule book and Manual of quality management at the University of Zagreb and the Faculty of Science.				
2.14. Other (as the proposer wishes to add)					



1. GENERAL INFORMATION				
1.1. Course teacher	Stjepan Šterc	1.6. Year of the study programme	3 <sup>rd</sup>	
1.2. Name of the course	Historical Geography of Croatia	1.7. Credits (ECTS)	5	
1.3. Associate teachers		1.8. Type of instruction (number of hours L + S + E + e-learning)	15+30+0+0 (1+2+0+0)	
1.4. Study programme (undergraduate, graduate, integrated)	Integrated Undergraduate and Graduate University Study in GEOGRAPHY and HISTORY; Course: EDUCATION	1.9. Expected enrolment in the course	20	
1.5. Status of the course	Required	1.10. Level of application of e-learning (level 1, 2, 3), percentage of online instruction (max. 20%)	1	
2. COUSE DESCRIPTION				
2.1. Course objectives	<ul> <li>introduce students to the subject matter, methods and techniques of historical-geographical research</li> <li>explain to students the specifics of the methodology in historical-geographical theoretical approach</li> <li>achieve for students distinguish geographical, historical and historical-geographical objects of interest</li> <li>to introduce students to the historical and geographical development of the Croatian space</li> <li>especially for students to develop knowledge of the historical geographical aspects of the creation of Croatian early 1990s</li> <li>enable students to independently lecturing approach to historical and geographical content, connections, processes and relationships</li> <li>enable students to identify, define and transfer of historical-geographical legality</li> <li>teach students identifying and explaining the repetition of history in space</li> <li>familiarize students with setting up hypotheses and historical-geographical models and projections</li> </ul>			
2.2. Course enrolment requirements and entry competences required for the course	- Passed subject Demogeografija			
2.3. Learning outcomes at the level of the programme to which the course contributes	Academic education: Knowledge, abilities and skills: Reviewing, understanding and comprehension Historijskogeografskog theoretical and methodological concept and system Principles that govern the geographic space and time			



Application of thought, graphic, cartographic, and other computational methods

Spatial-temporal processes, connections, relationships and models

Correlations natural base and social superstructure in the space-time continuum

General and regional concept of space organization throughout history

Functional and sustainable organization of space and time

Historijskogeografskih existing and planned features Croatian

Historical and geographical development of Croatian territory

Greek and Roman ancient society and its traces and influence in the Croatian region.

Elements necessary for the preparation, execution, evaluation and administration of teaching geography and history in primary and secondary schools.

#### Board abilities and skills

Spotting, definition, resolution and forecasting historical and spatial legality

Identification and resolution of spatial and historical disparity

Interpretation, discussing and explaining the relevant geographical and historical spatial processes, connections, relationships and models

The ability of the written and the oral hearing and clarifying scientific geographical and historical approach and content Self-teaching using various forms of teaching, teaching methods and techniques and teaching materials and teaching strategies.

### Practical ability and skills

Understanding the spatial logic

Mapping of geographical and historical content, processes, connections and relationships

Application of relevant computational and graphical methods under consideration and clarification

The use of cartographic methods and projections in reviewing, clarifying and transmission of geographic legality

Abilities and skills associated with the use of teaching aids and equipment

### Operational capabilities and skills

Auto-search and selection of literature and data sources

Drafting proposals learning task

Efficient operation and access, independence and teamwork

The independence required for professional, methodical and professional development.

Effective communication with all participants in the system of science and education.



	Academic education:
	Knowledge, abilities and skills: Reviewing, understanding and comprehension
	Principles that govern the geographic space and time
	Application of thought, graphic, cartographic, and other computational methods
	General and regional concept of space organization throughout history
	Functional and sustainable organization of space and time
	Historical and geographical development of Croatian territory
	Spatio-temporal conditionality occurrence Croatian
	Elements necessary for the preparation, execution and evaluation of teaching geography and history in primary and secondary
	schools.
	Board abilities and skills
2.4. Learning outcomes expected at the	Spotting, definition, resolution and forecasting historical and spatial legality
level of the course (4 to 10 learning	Identification and resolution of spatial and historical disparity
outcomes)	Self-teaching application
	Practical ability and skills
	Understanding the spatial logic
	Mapping of geographical and historical content, processes, connections and relationships
	The use of cartographic methods and projections in reviewing, clarifying and transmission of geographic legality
	Operational capabilities and skills
	Auto-search and selection of literature and data sources
	Drafting proposals learning task
	The independence required for professional, methodical and professional development.
	Effective communication with all participants in the system of science and education.
	1 Subject, methods and techniques of historical-geographical approach to research Croatian.
	2 Situation, meaning and historical geography in the scientific system.
2.5. Course content broken down in	3 Development of historical geography in Croatia.
detail by weekly class schedule	4 Historic geographic development of Croatian territory.
(syllabus)	5 Settling, boundaries and organization of space.
	6 Ethnogenesis and political-geographical organization of Croatian territory.
	7 Croatian space to the 20th century.



	8 Physical and historical processes up to the 1990s.					
	9 Repeating history					
	10 Geographic assumptions of creating the Croatian.					
	11 Aggression against the Rep	ublic of Cro	patia and historical geographic	analysis.		
	12 Croatian space after the libe	eration in 19	995.			
	13 Hague trial and its reflection	s on the fu	ture interpretation of spatial an	d historical even	ts	
	14 Croatian space in internation	nal relation	S.			
	15 Assumptions of future histor	rical-geogra	aphical development of Croatia	n.		
	X lectures		Y independent assignments	2.	7. Comments:	
	X seminars and workshops  X independent assignments  multimedia and the internet					
2.6. Format of instruction:	☐ exercises ☐ on line in entirety			e.		
2.6. Format of instruction.			X work with mentor			
	partial e-learning					
	X field work (other)					
2.8. Student responsibilities	Regular school attendance, pre	eliminary ex	cam, discussion in class, individ	dual work of inve	stigative task .	
2.9. Screening student work (name the	Class attendance	1	Research	P	ractical training	
proportion of ECTS credits for each	Experimental work		Report		(other)	
activity so that the total number of ECTS	Essay		Seminar essay	1	(other)	
credits is equal to the ECTS value of the	Tests	1	Oral exam	1	(other)	
course)	Written exam	1	Project		(other)	
2.10. Grading and evaluating student work in class and at the final exam	Attendance at lectures and discussions, colloquium, written exam and essay. In addition to the classic ways of monitoring through lectures, colloquia, seminars, exams, interviews, opinions and the like in particular to evaluate individual research papers and through mentoring raise the level of student possibility to participate in scientific and professional conferences or publication in appropriate journals. In this way, students can already publish the study and create the preconditions for future work and employment in research teams.					
2.11. Required literature (available in the			Title		Number of copies in the library	Availability via other media
library and via other media)	Batlin, A.R., 1993: <i>Historical G</i> Edward Arnold, London.	<b>3</b> , ,	,		5	Yes
	Rogić, V., 1982: Regionalna g historijska geografija, Školska			snova i	5	Yes



	Tanner, M., 1999: <i>Hrvatska-država stvorena u ratu,</i> Knjižnica Svjedoci povijesti; Knjiga 10, Barbat: Hrvatska sveučilišna naklada; Hrvatski institut za povijest, Zagreb.	5	Yes		
	Komušanac, M., Šterc, S.,2010: Historijska geografija-temeljni identitet geografske discipline, <i>Geografski glasnik 72 (2),</i> 123-142.	5	Yes		
2.12. Optional literature (at the time of	Političko-geografska i demografska pitanja Hrvatske, 1991: SGDH, Posebna izdanja, svez	zak 8, Zagreb.			
submission of study programme	Šterc, S., Pokos, N., 1993: Demografski uzroci i posljedice rata protiv Hrvatske, <i>Društvena</i>	a istraživanja 4-5, 3	05-334.		
proposal)	Goldstein, I., 2008: <i>Povijest 21, Hrvatska Povijest</i> , Jutarnji list, Zagreb.				
2.13. Quality assurance methods that ensure the acquisition of exit competences	The procedures set forth in the Rules and the Manual on quality management at the University and college student survey  - Self-evaluation of teaching: updating and revising objectives and subject content and teat evaluation of learning outcomes by analyzing the performance of students on the basis of and its own records  - Exit polls: evaluation of an integrated study  - Interview with a training facility where students perform methodical practice	aching strategies an	d learning;		
2.14. Other (as the proposer wishes to	Teaching students study geography and history by a seminar works primarily on issues in	the historical and g	jeographical		
add)	development of Croatian territory.				



1. GENERAL INFORMATION				
1.1. Course teacher	Božena Vranješ Šoljan	1.6. Year of the study programme	3 <sup>rd</sup>	
1.2. Name of the course	European and world history 1918th- 1945th	1.7. Credits (ECTS)	6	
1.3. Associate teachers	Ida Ograjšek Gorenjak Nikola Anušić	1.8. Type of instruction (number of hours L + S + E + e-learning)	30+30+0+0 (2+2+0+0)	
1.4. Study programme (undergraduate, graduate, integrated)	Integrated Undergraduate and Graduate University Study in GEOGRAPHY and HISTORY; Course: EDUCATION	1.9. Expected enrolment in the course	20	
1.5. Status of the course	Required	1.10. Level of application of e-learning (level 1, 2, 3), percentage of online instruction (max. 20%)	1	
2. COUSE DESCRIPTION				
2.1. Course objectives	Within the content of this course, students will learn about the socio-political events and processes in European and world history in the interwar period and during the Second World War. Special attention will be given to the discussion and interpretation of the historical and political concepts and terms that are essential for the understanding of the changes caused by the First World War. Certain historical phenomena that period will explain the regional and global access.			
2.2. Course enrolment requirements and entry competences required for the course	- Undergraduate courses in European and world history of the 19th century, the history of the 19th century Croatian and European Regions and Croatian History in the 19th century and entered the fifth semester.			
2.3. Learning outcomes at the level of the programme to which the course contributes	Independently with the sources and literature. Deepening and supplement the acquired knowledge, developing skills of critical thinking, responsible acceptance of reality (historical and contemporary) and the acquisition of general knowledge appropriate to higher education.			
2.4. Learning outcomes expected at the level of the course (4 to 10 learning outcomes)	Identifying the main problems of the history of the interwar period; Understanding of historical events and processes that have marked the twentieth century; A critical evaluation of literature and sources; Understanding of the world we live in.			
2.5. Course content broken down in detail by weekly class schedule (syllabus)	Week 1: Lectures: Introduction to the most importan View historiography. Seminar: Conventions seminar obligations.	t determinants of European and world history o	of the 20th century. Periodization.	



Week 2:

Lectures: The world order after 1918. France as the backbone of the Versailles order.

Seminar: Analysis of relevant articles. Comment and debate.

Week 3:

Lectures: Territorial and minority question. Problem borders. Seminar: Analysis of relevant articles. Comment and debate.

Week 4:

Lectures: Social unrest. Russian Bolshevism. The collapse of solidarity.

Seminar: Analysis of relevant articles. Comment and debate.

Week 5:

Lectures: Principles of general and regional security.

Seminar: Analysis of relevant articles. Comment and debate

Week 6:

Lectures: Creation of political alliances

Seminar: Analysis of relevant articles. Comment and debate

Week 7:

Lectures: Political models in Western, Central and Eastern Europe.

Seminar: Analysis of relevant articles. Comment and debate

Week 8:

Lectures: Characteristics pseudoparlamentarizma. Agrarian movements. Fascism.

Seminar: Analysis of relevant articles. Comment and debate

Week 9:

Lectures: In the shadow of the world economic depression.

Seminar: Analysis of relevant articles. Comment and debate.

Week 10:

Lectures: American New Deal. The creation of the Commonwealth.

Seminar: Analysis of relevant articles. Comment and debate

Week 11:

Lectures: Characteristics of German Nazism and Japanese militarism. Spanish Civil War.



	Seminar: Analysis of relevant a	Seminar: Analysis of relevant articles. Comment and debate.				
	Week 12:					
		ectures: Inter-American relations. Economic nationalism.				
	Seminar: Analysis of relevant a	eminar: Analysis of relevant articles. Comment and debate.				
	Week 13:					
	Lectures: Demographic trends					
	Seminar: Analysis of relevant a	articles. Cor	mment and debate.			
	Week 14:					
	Lectures: Science, culture, edu					
	Seminar: Analysis of relevant a	articles. Cor	mment and debate.			
	Week 15:					
	Lectures: political, military, eco	nomic and	social aspects of the Second V	Vorld War.		
	Seminar: Analysis of relevant a	articles. Cor	mment and debate.			
	X lectures		X independent assignments		2.7. Comments:	
	X seminars and workshops  exercises		multimedia and the interne	et		
2.6. Format of instruction:	on line in entirety		☐ laboratory			
	partial e-learning		work with mentor			
	ield work		(other)			
2.8. Student responsibilities	Regular attendance of lectures	s, seminar v	vork and essays, written and or	al exams.		
2.9. Screening student work (name the	Class attendance	1	Research		Practical training	
proportion of ECTS credits for each	Experimental work		Report		(other)	
activity so that the total number of ECTS	Essay	1	Seminar essay	1	(other)	
credits is equal to the ECTS value of the	Tests	1	Oral exam		(other)	
course)	Written exam	2	Project		(other)	
2.10. Grading and evaluating student work in class and at the final exam	The final score results from the	e quality of t	the essay, seminar paper, the r	esults of writte	n and oral exams.	
2.11. Required literature (available in the library and via other media)			Title		Number of copies in the	Availability via other media
,,					library	



	Kronologija: Hrvatska – Europa – Svijet. "Novi liber", Zagreb, 1996.	12	
	A. J.P. Taylor, Uzroci Drugog svjetskog rata. "Znanje", Zagreb, 1994	3	
	R. Lovrenčić, Nemirni mir: Svijet 19181939., "Mala zvona d.o.o.", Zagreb, 2011.	1	
2.12. Optional literature (at the time of			
submission of study programme			
proposal)			
2.13. Quality assurance methods that	The procedures set forth in the Rules and the Manual on quality management at the University	reity of Zagrob a	ad the Esculty of
ensure the acquisition of exit	Philosophy.	ersity or Zagreb ar	id the Faculty of
competences	Frillosophy.		
2.14. Other (as the proposer wishes to			
add)			

1. GENERAL INFORMATION			
1.1. Course teacher	Ivica Šute	1.6. Year of the study programme	3 <sup>rd</sup>
1.2. Name of the course	Croatian history 1918th-1945th	1.7. Credits (ECTS)	6
1.3. Associate teachers	Goran Hutinec, Višeslav Aralica	1.8. Type of instruction (number of hours L + S + E + e-learning)	30+30+0+0 (2+2+0+0)
1.4. Study programme (undergraduate, graduate, integrated)	Integrated Undergraduate and Graduate University Study in GEOGRAPHY and HISTORY; Course: EDUCATION	1.9. Expected enrolment in the course	20
1.5. Status of the course	Required	1.10. Level of application of e-learning (level 1, 2, 3), percentage of online instruction (max. 20%)	1
2. COUSE DESCRIPTION			
2.1. Course objectives	Croatian people from the collapse of the Authe Kingdom of Yugoslavia in 1941, then With The focus is on the interrelationship of interest.	nts to the fundamental problems of position and ustro-Hungarian Empire and the creation of the forld War II (1941st to 1945th), the creation of the rnal and international circumstances that was considered to political, social and cultural developments.	Yugoslav state in 1918 to the fall of the NDH and anti-fascist movement. crucial to the development of Croatian
2.2. Course enrolment requirements and entry competences required for the course	-		
2.3. Learning outcomes at the level of the programme to which the course contributes	Students are prepared for independent and	d critical approach to the study of modern and c	contemporary Croatian history.
2.4. Learning outcomes expected at the level of the course (4 to 10 learning outcomes)	Familiarize students with the general proble century.	ems and processes in the development of Croa	atian society in the first half of the 20th
2.5. Course content broken down in detail by weekly class schedule (syllabus)	division of topics for written work. Week 2: The consequences of World War organization of the Yugoslav state.	resources and the available literature. The agr I in Croatian society. The collapse of the Austro y, centralism and Unitarianism. Different views	o-Hungarian Empire. The creation and



	question, the most important powers 4: peasant movement to Week 5: Establishment and feathe Croatian people and Croatian Week 6: The position of minorial administration - Economic crisial Week 7: The emergence, development of using the interwar period.  Week 8: The development of using the interwar period.  Week 9: Croatian peasant movement Week 10: Croatian unit.  Week 11: The collapse of the infactors in its development. HSS Week 12: Structure of the Independent of the Axis powers.  Week 13: The creation and open with special emphasis on Istrial Week 14: The final phase of the state, national and social ground Week 15: Demographic and minimum week 15	the death of atures of the death of atures of the death o	of Stjepan Radic. Peasant-Deme dictatorship of King Alexande terwar period. Croatian region in the interwar part its impact on Croatian society of operation of the Ustasha more and cultural development of ctions in 1935 and 1938.  Yugoslavia. The establishment uations. The establishment is an anti-fascist movement. The intia. Coup Vokić-Lorković. Vorld War in the Croatian regionsition of Croatia and the Croatian regionsition in the Croatian regionsition of Croatia and the Croatian regionsition of Croatia and the Croatian regionsition of Croatian and the Croatian regionsition of Croatian and the Croatian regionsition and the Croatian regi	er. The impact period. Istria a sy. evement to the the Croatian period. The Independent of the Independent of the Create as influence of the creation. The creation	e of international factors on the and Dalmatia area under Italia assassination in Marseilles in people; position and action of endent Croatian State, the role system of terror; economic subset Italian capitulation on event on of the second Yugoslavia in	n 1934. the Church e of foreign cordination s in Croatia,
2.6. Format of instruction:	X lectures X seminars and workshops exercises on line in entirety partial e-learning field work		independent assignments multimedia and the interned laboratory work with mentor (other)		2.7. Comments:	
2.8. Student responsibilities	Attendance, completion of sem	ninar paper	and its presentation, reading a	nd commenti	ng assigned texts.	
2.9. Screening student work (name the proportion of ECTS credits for each	Class attendance Experimental work	1	Research Report		Practical training (other)	
activity so that the total number of ECTS	Essay		Seminar essay	2	(other)	
credits is equal to the ECTS value of the	Tests	1	Oral exam		(other)	
course)	Written exam	2	Project		(other)	



2.10. Grading and evaluating student	The basis for evaluating the work of each student has his regular attendance, activity in cla	ass, quality of semi	nar work and its
work in class and at the final exam	presentation, results of prelim and written exam.		
	Title	Number of copies in the library	Availability via other media
2.11. Required literature (available in the	Lj. Boban, Hrvatske granice 19181992., Zagreb, 1993.	3	
library and via other media)	H. Matković, Povijest Jugoslavije (19181991.). Hrvatski pogled, Zagreb, 1998., str. 15-270. ili D. Bilandžić, Hrvatska moderna povijest, Zagreb, 1999., 40-203	5	
	I. Goldstein, Hrvatska povijest 1918-2008., Zagreb, 2008., str. 3-406.	5	
2.12. Optional literature (at the time of	Lj. Boban, Maček i politika HSS, knj. I-II., Zagreb, 1974.		
submission of study programme proposal)	I. Banac, Nacionalno pitanje u Jugoslaviji. Porijeklo, povijest, politika, Zagreb, 1984.		
2.13. Quality assurance methods that	The basis for evaluating the work of each student has his regular attendance, activity in cla	ass, quality of semi	nar work and its
ensure the acquisition of exit	presentation and success in the final examination. Department, in cooperation with the Fa	culty and the Depar	rtment to organize
competences	evaluation of the teaching means of a questionnaire.		
2.14. Other (as the proposer wishes to			
add)			



1. GENERAL INFORMATION			
1.1. Course teacher	Damir Agičić	1.6. Year of the study programme	3 <sup>rd</sup>
1.2. Name of the course	History of historiography	1.7. Credits (ECTS)	3
1.3. Associate teachers		1.8. Type of instruction (number of hours L + S + E + e-learning)	30+0+0+0 (2+0+0+0)
1.4. Study programme (undergraduate, graduate, integrated)	Integrated Undergraduate and Graduate University Study in GEOGRAPHY and HISTORY; Course: EDUCATION	1.9. Expected enrolment in the course	20
1.5. Status of the course	Required	1.10. Level of application of e-learning (level 1, 2, 3), percentage of online instruction (max. 20%)	1
2. COUSE DESCRIPTION			
2.1. Course objectives	course is to expose and leading historians,	the development of European, world and Croa representative genres, thematic range as well ding of history and of history as a discipline thro	as theoretical and methodological
2.2. Course enrolment requirements and entry competences required for the course	-		
2.3. Learning outcomes at the level of the programme to which the course contributes	methods", as well as complement other obj	g for tracking and routing objects "Contemporar lects from Europe and the world, and Croatian ography will favor linking history and geography	history and the display of
2.4. Learning outcomes expected at the level of the course (4 to 10 learning outcomes)	Croatian historians and historians; question discipline and its applications in research p to adopt a theoretical and methodological or practical work.	orld and Croatian historiography; introduction on hing the tradition of theoretical and methodological ractice in European, world and Croatian historical eductions in our own historiographical eductions.	ical problematic nature of history as a ography; sending students to the need cation and future research and
2.5. Course content broken down in detail by weekly class schedule (syllabus)	Dates: history, history, historiography. Comprehension of history / history of past and present. Historical science: methods, sources, subject of research, methods, storytelling, narrative. The postmodern critique of history. Roman historiography. The medieval historiography. The humanist historiography. The historical erudition. Designing a systematic critique of sources. Enlightenment historiography. The philosophy of history. Constituting history as a modern science. Germany historiography in the 19th century. Historiography in the UK and the United States		



	in the 19th century. Croatian historiography in the 19th century and the process of its poznanstvenjenja. Croatian historiography					
	in the 20th century. Chosen Croatian historians and historians in the 20th century. Critics of historicism. Historiography in					
	Europe and the United States in the first half of the 20th century. Historians around the French journal Annales.					
	X lectures		independent assignments		2.7. Comments:	
	seminars and workshops		X multimedia and the interne			
2.6. Format of instruction:	exercises		☐ laboratory			
2.0. I office of instruction.	on line in entirety		work with mentor			
	partial e-learning		(other)			
	field work		_			
2.8. Student responsibilities	Regular attendance, monitoring	g and partion		e written and o	oral exams.	
2.9. Screening student work (name the	Class attendance	0,5	Research		Practical training	
proportion of ECTS credits for each	Experimental work		Report		(other)	
activity so that the total number of ECTS	Essay		Seminar essay		(other)	
credits is equal to the ECTS value of the	Tests		Oral exam	1	(other)	
course)	Written exam	1,5	Project		(other)	
2.10. Grading and evaluating student	There will during the interaction with the students during the classes, as well as a written exam and an oral examination. Active					kamination. Active
work in class and at the final exam	participation in class is 20%, written examination 50% and oral examination 30% of the total marks.					
Work in blace and at the final exam	'					
Work in Glade and at the final exam	· · ·				Number of	Availability via
			Title		copies in the	Availability via other media
2.11. Required literature (available in the					copies in the library	Availability via other media
	Gross, Mirjana, Suvremena his	storiografija		, Zagreb 2001.	copies in the library	_
2.11. Required literature (available in the	Gross, Mirjana, Suvremena his		. Korijeni, postignuća, traganja		copies in the library 10	other media
2.11. Required literature (available in the			. Korijeni, postignuća, traganja		copies in the library 10	other media
2.11. Required literature (available in the library and via other media)	Gross, Mirjana, <i>Suvremena his</i> 1. Burrow, John, Povijest povij	esti. Epovi,	. <i>Korijeni, postignuća, traganja</i> kronike, romanse i ispitivanja d		copies in the library 10	other media
2.11. Required literature (available in the	Gross, Mirjana, <i>Suvremena his</i> 1. Burrow, John, Povijest povije 2010.	esti. Epovi, , Zagreb 20	. Korijeni, postignuća, traganja kronike, romanse i ispitivanja o		copies in the library 10	other media
<ul><li>2.11. Required literature (available in the library and via other media)</li><li>2.12. Optional literature (at the time of</li></ul>	Gross, Mirjana, <i>Suvremena his</i> 1. Burrow, John, Povijest povije 2010.  2. Luthar, Oto, Majstori i muze	esti. Epovi, , Zagreb 20 storiografija	. <i>Korijeni, postignuća, traganja</i> kronike, romanse i ispitivanja o 02. 1, Beograd 1999.		copies in the library 10	other media
2.11. Required literature (available in the library and via other media)  2.12. Optional literature (at the time of submission of study programme	Gross, Mirjana, <i>Suvremena his</i> 1. Burrow, John, Povijest povije 2010.  2. Luthar, Oto, Majstori i muze 3. Carbonell, Charles-Olivier, Is	esti. Epovi, , Zagreb 20 storiografija rije ili zanat	kronike, romanse i ispitivanja o 02. , Beograd 1999. povjesničara, Zagreb 2008.		copies in the library 10	other media
2.11. Required literature (available in the library and via other media)  2.12. Optional literature (at the time of submission of study programme	Gross, Mirjana, Suvremena his  1. Burrow, John, Povijest povije 2010.  2. Luthar, Oto, Majstori i muze 3. Carbonell, Charles-Olivier, Is 4. Bloch, Marc, Apologija histo	esti. Epovi, , Zagreb 20 storiografija rije ili zanat povijest?, 2	. Korijeni, postignuća, traganja kronike, romanse i ispitivanja o 02. a, Beograd 1999. povjesničara, Zagreb 2008. Zagreb 2004.		copies in the library 10	other media



ensure the acquisition of exit	Philosophy.
competences	
2.14. Other (as the proposer wishes to	
add)	



1. GENERAL INFORMATION					
1.1. Course teacher	Dražen Njegač	1.6. Year of the study programme	3 <sup>rd</sup>		
1.2. Name of the course	Geography of Croatia	1.7. Credits (ECTS)	6		
1.3. Associate teachers	Slaven Gašparović	1.8. Type of instruction (number of hours L + S + E + e-learning)	45+30+0+0 (3+2+0+0)		
1.4. Study programme (undergraduate, graduate, integrated)	Integrated Undergraduate and Graduate University Study in GEOGRAPHY and HISTORY; Course: EDUCATION	udy in GEOGRAPHY and 1.9. Expected enrolment in the course 20			
1.5. Status of the course	Required	1.10. Level of application of e-learning (level 1, 2, 3), percentage of online instruction (max. 20%)	1		
2. COUSE DESCRIPTION					
2.1. Course objectives	General knowledge of Croatia and its regions; understanding of the modern processes and their influence on the Croatia's development; knowing Croatia in wider regional and European context. Students have to be able to interpret and discuss relevant and actual geographic problems and processes in Croatia.				
2.2. Course enrolment requirements and entry competences required for the course	Exam of Population Geography.				
2.3. Learning outcomes at the level of the programme to which the course contributes	Professional knowledge, abilities and skills:  Knowledge and understanding of:  Elements and factors in physical geography and their interrelationship in geosystems on various spatial levels.  Causality relations between the elements and factors of natural environment and society.  Causality relations between population, settlements and economic activities in Croatia.  Urban and rural spatial systems, their interrelationship and structural and functional characteristics.  Economic-geographical factors of the development, dynamics and structure of the national economy.  Concept of region and regionalisation of Croatia.  Concept of regional and sustainable development of Croatia.  Historic-geographical development of the Croatian territory and modern geography of Croatia.  Applying of methodology in regional geography and current investigations.  Cognitive abilities and skills:				

	A - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1 -
	Applying knowledge in determining, defining and solving spatial problems of medium-level complexity.
	The ability to interpret and discuss relevant and actual geographic problems and processes in Croatia.
	The skills needed for evaluation, interpretation and synthesis of relevant information.
	The skills needed for presenting scientific contents and stances in written and oral form.
	Practical abilities and skills:
	Skills needed in fieldwork.
	Mapping of geographic data, georeferencing.
	Applying appropriate statistic and graphic methods and techniques in analysis and in the presentation of the research results.
	Generic abilities and skills:
	Problem solving, relating to qualitative and quantitative geographic information.
	Conducting literature research and use databases and other sources of information.
	Continuous professional development.
	-to explain the territorial shaping of Croatia and its borders
	-to evaluate geographic position and size of Croatia in comparison with seleted European and non-European countries
	-to apply the knowledge of the basic courses in explaining the meaning of the natural environment in the settling and life
	organization in Croatia
	-to analyze the development of settlements in Croatia
2.4. Learning outcomes expected at the	-to explain the processes of industrialization, de-agrarization and urbanization in Croatia and compare it with the same
level of the course (4 to 10 learning	processes in the world
outcomes)	-to evaluate the characteristics and changes in the development of urban and transport systems in Croatia
,	-to apply the methods and principles of regionalization in Croatia
	-to explain the polarization in the regional development od Croatia
	-to identify the problem areas in Croatia and measures for their sustainable development
	-to explain the border regions development and evaluate the role of Croatia in the globalization process
	-apply knowledge in geography teaching Croatian national geography in primary and secondary schools
	Size, borders and territorial shaping of Croatia.
	2. Physical-geographic characteristics of Croatia. Natural environment as a factor of settling and life organization in Croatia
2.5. Course content broken down in	
detail by weekly class schedule	3. Historical-geographic development. The development of settlements in Croatia and its regions.
(syllabus)	4. Demographic characteristics of Croatia. Population structures.
	5. Social-geographic factors of the development. Development and characteristics of Croatia's economy.
	6. Industrialization, de-agrarization and urbanization. Urban and transport systems of Croatia.



	7. Polarization and uneven reg	7. Polarization and uneven regional development of Croatia. Core-periphery concept. Development axes.					
	8. Regional structure of Croatia. Physiognomic, nodal-functional and planned regions of Croatia.						
	9. Problem areas. Border region	9. Problem areas. Border regions.					
	0. Central Croatia. Structure, characteristics, specifics.						
	11. Eastern Croatia. Structure,	1. Eastern Croatia. Structure, characteristics, specifics.					
	12. Hilly-mountaineous Croatia	2. Hilly-mountaineous Croatia. Structure, characteristics, specifics.					
	13. Northern Croatian coastlan	d. Structure	e, characteristics, specifics.				
	14. Southern Croatian coastlar	nd (Dalmatia	a). Structure, characteristics, s	pecifics.			
	15. Position and meaning of C	roatia regar	ding Europe. Croatia and glob	al developmen	t.		
	X lectures		independent assignments	3	2.7. Comments:		
	X seminars and workshops  ☐ exercises		multimedia and the intern				
2.6. Format of instruction:	on line in entirety		aboratory				
	partial e-learning X field work		work with mentor (other)				
2.8. Student responsibilities	Regular class attendance, oral	presentation	on of written essay, field work.				
2.9. Screening student work (name the	Class attendance	0,5	Research		Practical training		
proportion of ECTS credits for each	Experimental work		Report		(other)		
activity so that the total number of ECTS	Essay		Seminar essay	1	(other)		
credits is equal to the ECTS value of the	Tests	1	Oral exam	2	(other)		
course)	Written exam	1,5	Project		(other)		
2.10. Grading and evaluating student work in class and at the final exam	The final grade is based on the	e written exa	am, oral exam and written essa	ay. Each comp	onent has to be evalu	ated po	sitively.
				Number of	Δvai	lability via	
			Title		copies in the		er media
				library	0		
2.11. Required literature (available in the library and via other media)	Group of authors: Geografija SR Hrvatske, Šk. knjiga, Zagreb, 1974/75.				10		yes
	D. Njegač: Geografija Hrvatske (Internal course materials), Faculty of Science,			10		yes	
	Department of Geography, Zagreb, 2004.					yes	
	Articles from the geographic journals (Hrvatski geografski glasnik/Croatian Geographical				al 10		yes
	Bulletin, Acta Geographica Cro	oatica, Geoa	adria, Geografski horizont)				

2.12. Optional literature (at the time of	Veliki atlas Hrvatske, Mozaik knjiga, Zagreb, 2012.
submission of study programme proposal)	Magaš, D., 2013: <i>Geografija Hrvatske</i> , Sveučilište u Zadru, Odjel za geografiju, Meridijani, Zadar-Samobor.
2.13. Quality assurance methods that ensure the acquisition of exit competences	In accordance with the Rule book and Manual of quality management at the University of Zagreb and the Faculty of Science.
2.14. Other (as the proposer wishes to add)	



1. GENERAL INFORMATION					
1.1. Course teacher	According to decision of Geography Department Council	1.6. Year of the study programme	3 <sup>rd</sup>		
1.2. Name of the course	Fieldwork in geography III	1.7. Credits (ECTS)	3		
1.3. Associate teachers	According to decision of Geography Department Council	1.8. Type of instruction (number of hours L + S + E + e-learning)	60 hours/year		
Study programme (undergraduate, graduate, integrated)	Integrated Undergraduate and Graduate University Study in GEOGRAPHY and HISTORY; Course: EDUCATION	1.9. Expected enrolment in the course	20		
1.5. Status of the course	Required	1.10. Level of application of e-learning (level 1, 2, 3), percentage of online instruction (max. 20%)	1		
2. COUSE DESCRIPTION					
2.1. Course objectives	The application of acquired knowledge and	skills; recognition and demonstration of geogra	aphic phenomena and processes.		
2.2. Course enrolment requirements and entry competences required for the course	-				
2.3. Learning outcomes at the level of the programme to which the course contributes	Professional knowledge, skills and abilities:  Knowledge and understanding of:  Fundamental methodology in geography and history.  Fundamentals in cartography and map elements.  Elements and factors in physical geography and their interrelationship, geosystems of various spatial levels.  Causality relations between the elements and factors of society and the natural environment.  Contemporary geographical features of Croatian and Europe.  Cognitive abilities and skills:  Applying knowledge in determining, defining and solving spatial problems of medium complexity.  The ability to interpret and discuss actual problems and processes relevant in geography and history.  The skills needed for evaluation, interpretation and synthesis of relevant information.  Skills in presenting scientific materials and arguments in writing and orally.				
	Practical abilities and skills:				



	· · · · · · · · · · · · · · · · · · ·	Orientation in space with the help of modern technologies and skills needed for field work.					
	Identifying and mapping of geo	graphical and historical content.					
	Applying appropriate maps and	d cartographic methods and techniques in	n analysis and in the presentation of the r	esults.			
	Creating models of field instruc	ction for elementary and secondary school	ols.				
	Generic abilities and skills:						
	Conducting literature research and use databases and other sources of information.						
	<u> </u>	Functioning effectively as an individual and as a team member.					
	Autonomous continuous profes						
	•	e in the subject of the first, second and the	ird year of study				
				ampling and			
2.4. Learning outcomes expected at the	- Apply the methods and techniques of field research: locating, identifying, measuring, sketching and mapping, sampling and analysis of field samples, survey						
level of the course (4 to 10 learning	- Evaluate the results of fieldwork and research						
outcomes)	- Conceived plan and program of field work for students of primary and secondary schools and tasks to check the practical						
	geographical skills						
	Content is partially variable depending on the area of scientific fieldwork.						
	General derived from both study programs, with possible minor emphasis on programs subject of the year. It is performed once						
2.5. Course content broken down in	in field work week. Classes are held through demonstration lessons, possible exposure of students to advance a particular						
detail by weekly class schedule (syllabus)	theme and through practical work of students that develop abilities and skills of application of field methods and techniques.						
(Syllabus)	Plan and program of field work in agreement with the students propose leaders of field work at the beginning of the summer						
	semester, and is adopted by the Council of the Geographical Department.						
	lectures	X independent assignments	2.7. Comments:				
	seminars and workshops exercises	multimedia and the inter	net				
2.6. Format of instruction:	on line in entirety	☐ laboratory					
	partial e-learning	X work with mentor					
	X field work	(other)					
2.8. Student responsibilities	Compulsory attendance and active monitoring of field work; making assignments, conduct a field journal, a portfolio of personal						
2.0. Student responsibilities	development.						
2.9. Screening student work (name the	Class attendance	Research	Practical training	3			
proportion of ECTS credits for each	Experimental work	Report	(other)				
activity so that the total number of ECTS	Essay	Seminar essay	(other)				
credits is equal to the ECTS value of the	Tests	Oral exam	(other)				



course )	Written exam	Project		(other)				
2.10. Grading and evaluating student work in class and at the final exam	,	No grade. Heads of field study concluded that the student met or did not meet the obligations of field work and the work carried out field work confirmed their signatures.						
2.11. Required literature (available in the		Title		Number of copies in the library	Availability via other media			
library and via other media)	List of required literature compiled leaders of field work.							
2.12. Optional literature (at the time of submission of study programme proposal)	Lis of optional literature compiled leaders of field work.							
2.13. Quality assurance methods that ensure the acquisition of exit competences	Procedures set forth in the Regulations book and the Reference manual on quality management at the University of Zagreb, and at the Faculty of Science: - student questionnaire at the University and Faculty level - self-evaluation of courses: modernisation and revision of aims and content of the course, the strategy of teaching and learning; evaluation of learning outcome by the analysis of student success based on the Student office and our own records - questionnaire after exit of the University: evaluation of integrated education programme							
2.14. Other (as the proposer wishes to add)	-							



1. GENERAL INFORMATION					
1.1. Course teacher	Tvrtko Jakovina	1.6. Year of the study programme	3 <sup>rd</sup>		
1.2. Name of the course	European and world history after the 1945th	1.7. Credits (ECTS)	6		
1.3. Associate teachers	Hrvoje Klasić	1.8. Type of instruction (number of hours L + S + E + e-learning)	30+30+0+0 (2+2+0+0)		
1.4. Study programme (undergraduate, graduate, integrated)	Integrated Undergraduate and Graduate University Study in GEOGRAPHY and HISTORY; Course: EDUCATION	1.9. Expected enrolment in the course	20		
1.5. Status of the course	Required	1.10. Level of application of e-learning (level 1, 2, 3), percentage of online instruction (max. 20%)	1		
2. COUSE DESCRIPTION					
2.1. Course objectives	The objective of this course is to give an objective and complete picture of the most important processes and events of world politics, the development of society, economy and culture (from high art to popular / mass culture and sports) during the Cold War and the time of the global civilization, ending events ended in 2012 and opened the year 2013. "New Cold War History" will be the approach that I usually try to access the processing of most of the phenomena which we will discuss. This means confrontation of different views based on different archival materials. Students will identify the basic concepts and terminology, become familiar with the specifics of working with sources from the 20th				
2.2. Course enrolment requirements and entry competences required for the course	- passed examination in World History to 1945				
2.3. Learning outcomes at the level of the programme to which the course contributes	The course prepares students for critical valorization of the most dynamic historical periods, try to ensure the possibility of breaking the ideological barriers, interactivity and interdisciplinarity. Teachers will indicate the main theoretical approaches and trends in the history of the Cold War and the time that it is inherited.				
2.4. Learning outcomes expected at the level of the course (4 to 10 learning outcomes)	Developing a critical, analytical and interpretative skills of students. Developed skills of oral and written expression. The seminar follows the theme of lectures, but in some of the phenomena that are to continue only mention goes deeper and further discusses them or placed in a different context. The seminar is a place where students are exposed and discussed, so in this segment of education should develop a sense of empathy, ability to listen the second and so on.				
2.5. Course content broken down in detail by weekly class schedule	1 WEEK Introduction to. Why we disagree about looking at the past? World War Two. What is the Cold War and when does it end? What				

(syllabus)	time we live today?
	WEEK 2 The consequences of World War II. Marshall Plan. The Truman Doctrine. Informa- tion Bureau of the Communist Parties. Containment.
	WEEK 3 Decolonization. The creation of a Jewish state.
	WEEK 4 China and the countries of Asia.
	WEEK 5 Korean War. Stalin and changes after the 1953 crises in East Germany, Poland, Hungary. Life and Politics in the Soviet Union. Eastern European dictatorship. Nikita Khrushchev and Leonid Brezhnev.
	WEEK 6 Latin America in the Cold War. Bay of Pigs in 1961 and the Cuban missile crisis in 1962.
	WEEK 7 Berlin Wall. Europe. Non-aligned and neutral country.
	WEEK 8 COLLOQUIUM
	WEEK 9 Prague Spring in 1968 Germany. Willy Brandt.
	WEEK 10 Vietnam War from 1954 to President Ford. Detente. Triangulum diplomacy. Nixon in Romania, Yugoslavia, China and the USSR. Henry Kissinger.
	WEEK 11 Angola. Ethiopia. Rhodesia-Zimbabwe. Middle East, the war in 1973, Camp David. Libya and the Polisario Front.
	WEEK 12 Twilight of détente. The Soviet intervention in Afghanistan. Another Cold War.



	WEEK 13   Islamic Revolution. Iran-Iraq w	WEEK 13 Islamic Revolution. Iran-Iraq war. Ronald Reagan.						
	WEEK 14 Mikhail Gorbachev. Charter 77 and sclerosis of the socialist regime. The fall of the Berlin Wall. The end of the Cold War. The disintegration of the Soviet Union.					Var. The		
	15th WEEK A worldwide economic crisis of 2009. End of liberal capitalism? Which way into the second decade of the 21st century? Questions, agreement for the exam.					ry?		
	SEMINARS: As teaching at seminars shared among others. Spikelets and others. Jakovina, and gives a certain freedom to students and an effort to what is taught is updated, the content of the seminar can vary. For example, if students express interest in a more detailed discussion of the Falklands conflict or the Cuban missile crisis, about these events can speak at seminars longer ar more detailed. Seminar work submitted must be no later than June 1 Any breach of the deadline draws negative points. The seminar must be written with a critical apparatus, and notes guided by the rules that were adopted during the first year of students.					n a more inger and its. The		
2.6. Format of instruction:	X lectures X seminars and workshops X exercises On line in entirety Partial e-learning I field work    Independent assignments   multimedia and the internet   laboratory   X work with mentor   (other)			Comments:				
2.8. Student responsibilities	Attending lectures, writing a seminar paper (for students who have chosen this course), active participation in discussions in class, written exam.					sions in		
2.9. Screening student work (name the	Class attendance	0,5	Research	0,5	Pra	ctical training		
proportion of ECTS credits for each	Experimental work		Report			(other)		
activity so that the total number of ECTS	Essay		Seminar essay	1		(other)		
credits is equal to the ECTS value of the	Tests	·				(other)		
course )	Written exam	4	Project			(other)		
2.10. Grading and evaluating student work in class and at the final exam	points; evaluation of the semin	The maximum amount of 100 points (internal unit student performance), a minimum of 60 points. Written exam maximum 65 points; evaluation of the seminar (activity and quality of written work), student activity (monitoring classes, participating in field work, attending consultations, etc.).						
2.11. Required literature (available in the library and via other media)			Title			Number of copies in the		lability via er media

		library			
	David S. Painter, Hladni rat, Povijest međunarodnih odnosa, Srednja Europa, Zagreb 2002.	10			
	Peter Calvocoressi, Svjetska politika nakon 1945. Nakladni zavod Globus, Zagreb 2003.	10			
	Odd Arne Westad, Globalni Hladni rat, Golden marketing/Tehnička knjiga, Zagreb 2009. (Selected chapters).	10			
2.12. Optional literature (at the time of	Howard Zinn, Narodna povijest SAD-a, VBZ, Zagreb 2011.				
submission of study programme	Tony Judt, Postwar, Pimlico, 2007.				
proposal)	Literature of the 20th century is inexhaustible, and students suggests that the individual titles agreements with teachers.				
2.13. Quality assurance methods that ensure the acquisition of exit competences	ternal anonymous survey carried out by the chair of the college. In addition, the survey within the university student surveys the assessment of the quality of teachers and the quality of the course.				
2.14. Other (as the proposer wishes to					
add)					

1. GENERAL INFORMATION					
1.1. Course teacher	Ivo Banac	1.6. Year of the study programme	3 <sup>rd</sup>		
1.2. Name of the course	Croatian History after 1945	1.7. Credits (ECTS)	6		
1.3. Associate teachers	Goran Hutinec	1.8. Type of instruction (number of hours L + S + E + e-learning)	30+30+0+0 (2+2+0+0)		
1.4. Study programme (undergraduate, graduate, integrated)	Integrated Undergraduate and Graduate University Study in GEOGRAPHY and HISTORY; Course: EDUCATION	Integrated Undergraduate and Graduate University Study in GEOGRAPHY and 1.9. Expected enrolment in the course 20			
1.5. Status of the course	Required	1.10. Level of application of e-learning (level 1, 2, 3), percentage of online instruction (max. 20%)	1; 10 %		
2. COUSE DESCRIPTION					
2.1. Course objectives	This course offers a detailed overview of Croatian political, ideational, and social history of the Communist period; as such it represents a basis for additional studies of this period and system. The seminar part is devoted to detailed analysis of sources and literature				
2.2. Course enrolment requirements and entry competences required for the course	no prior requirements				
2.3. Learning outcomes at the level of the programme to which the course contributes	application of acquired knowledge of Croatian history of the Communist period in additional studies				
2.4. Learning outcomes expected at the level of the course (4 to 10 learning outcomes)	knowledge and critical assessment of sources and literature     ability to evaluate historical developments in a critical fashion     acquisition of knowledge of the Communist period of Croatian history     ability to transmit acquired knowledge in presentations and lectures				
2.5. Course content broken down in detail by weekly class schedule (syllabus)	Contents: Croatian History in Communist Yugoslavia (1945-1991) and the first decades of the independent Republic of Croatia (1991-2010), with special attention to the internal and external circumstances that influenced the growth of Croatian society in these periods. The basic themes concern the establishment and the characteristics of the Communist regime in Yugoslavia within the system of the Sovietocentric "people's democracies", the character of the party-state and its repressive apparatus,				



	the expulsion of Yugoslavia from the Soviet camp and the creation of the Titoist Communist model, the continuation of the key role of the Croat national question under the new circumstances, a series of reform efforts in the context of the gradual federalization of Yugoslavia as a substitute for democratization, the gradual dissolution of the system, esp. In the 1980's under the influence of Great Serbian nationalism, the dissolution of Yugoslavia as an aspect of the systemic collapse of communism, the struggle for Croatian independence in the context of the war against Croatia and Bosnia and Herzegovina, the Tudjman period and the "second transition."  Week 1. Introduction to Croastian History after 1945. The Soviet dominance and the "people's democracies" in Eastern Europe Week 2. Croatia in the initial period of the Tito regime  Week 3. Black cloaks in court: Communist repression and ethnic cleansing  Week 4. The Soviet split with Yugoslavia  Week 5. The Lone Pine: from the revival of relations with the West to the Djilas Affair  Week 6. Stalin's death, conflicts in the Communist world, and the beginning of Yugoslavia's crisis  Week 7. From the Seventh Congress to the Fall of Ranković  Week 8. Croatian Culture: the Non-Determined course of Krležian chips  Week 9. The Rise and Fall of the Croatian Reform Movement  Week 10. High Tito's death, the Kosovo crisis, and the rise of Slobodan Milošević  Week 11. Tito's death, the Kosovo crisis, and the rise of Slobodan Milošević  Week 12. The criosis of Communist and the beginning of Yugoslavia's dissolution  Week 14. The dissolution of Yugoslavia, Croatian independence, and the war against Croatia and Bosnia and Herzegovina Week 15. The end of the Tudjman period and the "second transition"					ual 980's under ommunism, Tudjman
						egovina
2.6. Format of instruction:	x lectures x seminars and workshops exercises on line in entirety partial e-learning field work  x lectures independent assignments lindependent assignments wultimedia and the internet laboratory work with mentor (other)					
2.8. Student responsibilities	Regular school attendance, pr	eparation ar	nd presentation of the seminar	, discussion.		
2.9. Screening student work (name the	Class attendance 2 Research Practical training					
proportion of ECTS credits for each	Experimental work		Report		(other)	
activity so that the total number of ECTS	Essay	2	Seminar discussion	2	(other)	
credits is equal to the ECTS value of the	Tests	2	Oral exam		, ,	
course)	Written exam		Project		(other)	



2.10. Grading and evaluating student work in class and at the final exam	Evaluated class attendance, activity in discussions, quality of seminar work and colloquia.		
	Title	Number of copies in the library	Availability via other media h
2.11. Required literature (available in the library and via other media)	Ivo Banac, <i>Raspad Jugoslavije. Eseji o nacionalizmu i nacionalnim sukobima</i> , Zagreb 2001. 115-162 pp.	2	
	Ivo Banac, Sa Staljinom protiv Tita: Informbirovski rascjepi u jugoslavenskom komunističkom pokretu, Zagreb 1990.	2	
	Nikica Barić, Srpska pobuna u Hrvatskoj 19901995., Zagreb 2005.	4	
	Ivo Goldstein, Hrvatska 1918-2008., Zagreb 2008.	4	
	Zdenko Radelić, <i>Hrvatska u Jugoslaviji 19451991. Od zajednišva do razlaza</i> , Zagreb 2006.	3	
2.12. Optional literature (at the time of		<u>l</u>	
submission of study programme			
proposal)			
2.13. Quality assurance methods that			
ensure the acquisition of exit	Student evaluation.		
competences			
2.14. Other (as the proposer wishes to add)			



1. GENERAL INFORMATION				
1.1. Course teacher	Zrinka Blažević	1.6. Year of the study programme	3 <sup>rd</sup>	
1.2. Name of the course	Contemporary historiography – theories and methods	1.7. Credits (ECTS)	3	
1.3. Associate teachers	1	1.8. Type of instruction (number of hours L + S + E + e-learning)	30+0+0+0 (2+0+0+0)	
1.4. Study programme (undergraduate, graduate, integrated)	Integrated Undergraduate and Graduate University Study in GEOGRAPHY and HISTORY; Course: EDUCATION	1.9. Expected enrolment in the course	20	
1.5. Status of the course	Required	1.10. Level of application of e-learning (level 1, 2, 3), percentage of online instruction (max. 20%)	1	
2. COURSE DESCRIPTION				
2.1. Course objectives	Since contemporary historical discipline is marked by plurality of diverse and often incompatible theoretical approaches and paradigms, in the focus of the course "Contemporary historiography – theories and methods" will be a systematic overview of the most influential and most productive historiographical subdisciplines of the second part of the 20 <sup>th</sup> and beginning of the 21 <sup>st</sup> centuries. The goal of the course is acquaintance of main theoretical postulates, methodological principles and research orientations of the various fields and subdisciplines of the contemporary history.			
2.2. Course enrolment requirements and entry competences required for the course	Completion of the course "History of historiography" and functional knowledge of one foreign language are necessary requirements for the course enrolment.			
2.3. Learning outcomes at the level of the programme to which the course contributes	Capability of argumented discussion and moderate evaluation of historiographical production, awareness of necessity of continuous rethinking of research results as well as of perspectivity of historiographical interpretation are learning outcomes at the level of the programme.			
2.4. Learning outcomes expected at the level of the course (4 to 10 learning outcomes)	The attention will be put on acquisition of categorial apparatus, comparative analysis, interpretation and critical evaluation of various historical subdisciplines. Accordingly, students will be informed not only of basic epistemological presumptions, problems and controversies of the contemporary historiography, but also their theoretical and methodological competencies, skills of conceptualization and reflection of the research and interpretative practice, as main prerequisites for writing of M.A. thesis, will be developed.			



I. Introduction: contemporary historical discipline - challenges, ranges, perspectives							
		ry nistoricai	discipline - challenges, rang	ges, perspective	eS .		
	2. Annales school						
	3. Marxist historiography						
	4. Political history						
	5. Economic history						
	6.Social history						
2.5. Course content broken down in	7. Intellectual history						
detail by weekly class schedule	8. Cultural history						
(syllabus)	9. Psychohistory and historic	cal anthrop	ology				
	10. Oral history						
	11. Comparative history						
	12. Eco-history						
	13. History of women and ge	ender histo	rv				
	14. Poststructuralist and pos		-				
	15. Postcolonial and subaltern approaches						
	Y lectures			7. Comments:			
	X seminars and workshops		X independent assignments				
O.C. Farment of in atmostic as	exercises		multimedia and the internet		Lectures will be conjoined with power		
2.6. Format of instruction:	☐ on line in entirety		☐ laboratory ☐ work with mentor		- point presentations available on the		
	X partial e-learning		(other)		Omega system (system for distant		
	field work		(Girier)	learning of		f Philosophy).	
2.8. Student responsibilities	Students are expected to at	tend lecture	es continuously and actively	participate in te	aching process.		
2.9. Screening student work (name	Class attendance	1	Research	P	ractical training		
the proportion of ECTS credits for	Experimental work		Report		(other)		
each activity so that the total number	Essay	1	Seminar essay		(other)		
of ECTS credits is equal to the	Tests		Oral exam		(other)		
ECTS value of the course )	Written exam	1	Project		(other)		
	Students who have enrolled	two subject	ts are obliged to write one e	essay (max. leng	th of 5 pages) con	ceptualized as	
2.10. Grading and evaluating student	critical analysis of one repre	sentative p	iece of contemporary histori	ography. The es	ssay grade influenc	es the final mark	
work in class and at the final exam						for the final	
	written exam. In the end of t	he semeste	er the final written exam is e	nvisaged.	•		
2.11. Required literature (available in			T:41a		Number of	Availability via	
the library and via other media)			Title		copies in the	other media	



		library				
	Gross, Mirjana. Suvremena historiografija. Zagreb, 1996., 237-416.	10	No			
	Power-point presentation available on the <i>Omega</i> system (system for distant learning of Faculty of Philosophy).		Yes			
	Baberowski, Jörg. Der Sinn der Geschichte. Geschichtstheorien von Hegel bis Foud	l 20 ault. München,	005.			
	Berger, Stefan- Feldner, Heiko- Passmore, Kevin (ed). Writing History. Theory & Practice. London, 2003.					
	Biti, Vladimir. Strano tijelo pri/povijesti. Zagreb, 2000.					
	Blažević, Zrinka. "Historijska znanost i izazovi lingvističkog i kulturnog obrata", in: D Spomenica Josipa Adamčeka, FF press, Zagreb, 2009, pp. 499-518.	. Roksandić - D. A	agičić (eds.),			
	Bloch, Marc, Apologija historije ili zanat povjesničara, Zagreb, 2008.					
	Braudel, Fernand, On History, Chicago, 1982.					
	Brown, Callum G. Postmodernism for Historians. London, 2005.					
	Burke, Peter (ed.). New Perspectives on Historical Writing, Pennsylvania, 2001.					
	Carr, E. H, Što je povijest? Zagreb, 2004.					
2.12. Optional literature (at the time of submission of study programme	Cornelißen, Christoph (ed). Geschichtswissenschaften. Eine Einführung. Frankfurt am Main, 2000.					
proposal)	Fogel, Robert William – Elton, G. R, Kojim putem do prošlosti? Zagreb, 2002.					
	Fulbrook, Mary. Historical Theory. London & New York, 2002.					
	Green, Anna – Troup, Kathleen (ed.). The Houses of History. Manchester, 1999.					
	Hunt, Lynn. Nova kulturna historija, Zagreb, 2001.					
	Janeković – Römer, Zdenka. "Povijesna spoznaja i metodologija povijesti u postmoderni". Radovi 32/33 (2001), pp. 203-220.					
	Jenkins, Keith (ed). The Post-Modern History Reader. London & New York, 1997.					
	Jenkins, Keith. Promišljanje historije. Zagreb, 2008.					
	Jordan, Stefan. Theorien und Methoden der Geschichtswissenschaft. Paderborn, 20	009.				
	Jordanova, Ludmilla. History in Practice. London, 2002.					



	Munslow, Alun, Deconstructing History, New York, 2001.
	Kolmer, Lothar. Geschichtstheorien. Paderborn, 2008.
	Wilson, Norman J. History in Crisis? Recent Directions in Historiography. New Jersey, 2005.
2.13. Quality assurance methods that ensure the acquisition of exit competences	Teacher will inspect and evaluate all types of individual student activities during the semester (presentations, primary sources analyses, bibliographies, database construction) which will provide elements of the final mark. At the beginning of the semester input student competences will be examined and students will be instructed how to improve their fore-knowledge. During the semester students will be continually informed about their progress. Efficiency of teacher's performance will be examined by anonymous student poll at the end of semester which will provide a basis for self-evaluation and modification of teaching methods and examination.
2.14. Other (as the proposer wishes	
to add)	



1. GENERAL INFORMATION				
1.1. Course teacher	Nenad Buzjak	1.6. Year of the study programme	4 <sup>th</sup>	
1.2. Name of the course	Geoecology and Environment protection	1.7. Credits (ECTS)	4	
1.3. Associate teachers		1.8. Type of instruction (number of hours L + S + E + e-learning)	30+15+0+0 (2+1+0+0)	
1.4. Study programme (undergraduate, graduate, integrated)	Integrated Undergraduate and Graduate University Study in GEOGRAPHY and HISTORY; Course: EDUCATION	1.9. Expected enrolment in the course	20	
1.5. Status of the course	Required	1.10. Level of application of e-learning (level 1, 2, 3), percentage of online instruction (max. 20%)	1	
2. COUSE DESCRIPTION				
2.1. Course objectives	Get to know the subject of research of Geoecology. Acquire the knowledge about the features of geoecosystem and landscape types in order to define their geoecological optimal spatial organization and use in the spirit of sustainable development. Introduction to physical geographical features of the ecosystem, their spatial relationships and structure, environmental factors, the concept of stability and sustainability. Get to know characteristics of the anthropogenic influence on geo- and biodiversity, waste management issues in legislation and practice. Adopt geoecological knowledge of the features and problems of conservation and protection of karst geoecosystems on the examples from Croatia and worldwide. Adopt the terms of legislation and practical actions to protect the natural environment, introduce to the types of ecological networks and habitat RH.			
2.2. Course enrolment requirements and entry competences required for the course	-			
2.3. Learning outcomes at the level of the programme to which the course contributes	Causality relations between the elements a The ability to interpret and discuss relevant The skills needed for presenting scientific of		es.	



	Continuous professional devel	opment.					
	Knowledge and understanding of the concept and research subject of Geoecology.						
	Knowledge, understanding and interpretation of the role of abiotic factors of the ecosystem.						
2.4. Learning outcomes expected at the	Understanding and classifying types threats of ecosystems at local, regional and global levels.						
level of the course (4 to 10 learning outcomes)	Understanding the basic principles of geographical classifications landscape.						
	Knowledge and understanding	of geoecolo	ogical features of karst relief.				
	Understanding and interpretati	on of the pri	nciples of waste management	, nature and	environmental protection.		
	Knowledge of the role of ecolo	gical networ	ks and habitat types in the sys	stem of nature	e protection and sustainable de	evelopment.	
	Ecology and Geoecology - development and research subject						
	2. Ecological factors		•				
	3. Organization and classificat	ion of ecosy	stems				
	4. Geographical characteristics	s of geoecos	systems				
	5. Stability and function of ecosystems						
	6. Anthropogenic impacts on biodiversity and geodiversity-						
detail by weekly class schedule	7. Waste management						
	8. Geoecological features of desertification						
	9. Karst geoecosystems						
	10. Geoecology of Croatian karst						
	11. Geographical bases of landscape classification						
	12. Nature and Environment Protection - political and legislative frameworks						
	13. Geographic approach to the evaluation and planning of protected areas						
	14. Ecological network in the system of nature protection						
	15. Habitats and habitat types						
	X lectures		independent assignments		2.7. Comments:		
	X seminars and workshops		multimedia and the interne				
2.6. Format of instruction:	exercises		☐ laboratory				
	on line in entirety partial e-learning		work with mentor				
2.8. Student responsibilities	Properly class attendance and	one written	and oral seminar essay.		<u> </u>		
2.9. Screening student work (name the	Class attendance	1	Research		Practical training		
proportion of ECTS credits for each	Experimental work	•	Report		(other)		
activity so that the total number of ECTS	Essay		Seminar essay	1	(other)		



credits is equal to the ECTS value of the	Tests		Oral exam	1	(other)		
course)	Written exam	1	Project		(other)		
2.10. Grading and evaluating student work in class and at the final exam	Written and oral examination. Class attendance 25 % + Sem	Written and oral examination. Class attendance 25 % + Seminar essay 25 % + written exam 25 % + oral exam 25 %.					
	Title			Number of copies in the library	Availability via other media		
2.11. Required literature (available in the	Kirby, A., Landmark, K., 2011: Geneva.	1	pdf				
library and via other media)	Glavač, V., 2001: <i>Uvod u globa</i> Zagreb.	5	pdf				
	Skupina autora, 2001: Ekološk	5	pdf				
2.12. Optional literature (at the time of submission of study programme proposal)	Springer, O., Springer, D., 2008: <i>Otrovani modrozeleni planet. Priručnik iz ekologije, ekotol</i> Meridijani, Samobor.  Wildermuth, H., 1994: <i>Priroda kao zadaća</i> , Državna uprava za zaštitu prirode i okoliša, Zag Relevant papers from magazines: Hrvatski geografski glasnik, Geografski horizont, Geoad Croatica, Socijalna ekologija, Landscape ecology etc.				agreb.		
2.13. Quality assurance methods that ensure the acquisition of exit competences	In accordance with the Rule book and Manual of quality management at the University of Zagreb and the Faculty of Science.				culty of Science.		
2.14. Other (as the proposer wishes to add)	Working knowledge of English.						



1. GENERAL INFORMATION					
1.1. Course teacher	Zoran Curić	1.6. Year of the study programme	4 <sup>th</sup>		
1.2. Name of the course	Tourism Geography	1.7. Credits (ECTS)	5		
1.3. Associate teachers	Vuk Tvrtko Opačić	1.8. Type of instruction (number of hours L + S + E + e-learning)	30+15+0+0 (2+1+0+0)		
1.4. Study programme (undergraduate, graduate, integrated)	Integrated Undergraduate and Graduate University Study in GEOGRAPHY and HISTORY; Course: EDUCATION	1.9. Expected enrolment in the course	20		
1.5. Status of the course	Required	1.10. Level of application of e-learning (level 1, 2, 3), percentage of online instruction (max. 20%)	1		
2. COURSE DESCRIPTION					
2.1. Course objectives	To get the students acquainted with the tou in an area.	urism development factors, tourism's spatial dis	tribution and tourism's consequences		
2.2. Course enrolment requirements and entry competences required for the course	-				
2.3. Learning outcomes at the level of the programme to which the course contributes	The course contributes to: -development of thinking skills and logical inference -development of skills on how to present professional and scientific contents -use of knowledge and solving of spatial problems -conception of tourism significance in the economy of the world and Croatia				
2.4. Learning outcomes expected at the level of the course (4 to 10 learning outcomes)	Having attended the course and passed the exam the students will be able to:  -define the subject and tasks of tourism geography research -explain the phenomenon and development of tourism and recreation -recognize the role of geography in tourism research -compare geographical tourism world regionalization and regionalization of the World tourism organization (WTO) -understand and compare the significance and role of natural, social, communication and intermediary factors in tourism development -distinguish tourism significance of continents, particular states and their tourism regions -explain the phenomenon and factors of the Croatian tourism -single out the Croatian tourism regions				



	1. Tourism geography - subjec	t and tasks	of research.					
	2. Appearance and developme	nt of touris	m and recreation.					
	3. Role of geography in tourism research.							
	4. Tourism of Anglo-America.							
	5. Tourism of Latin America.							
	6. Tourism of Australia and Oc	eania.						
2.5. Course content broken down in	7. Tourism of Asia.							
detail by weekly class schedule	8. Tourism of Africa.							
(syllabus)	9. European Mediterranean as	a tourism	region.					
	10. Tourist area of the Alps.		-					
	11. Tourism of Scandinavia and	d Western	Europe.					
	12. Tourism of Central, Easterr		•					
	13. Appearance and developm		•					
	14. Geographic position of tourism in Croatia and the role of transport in tourism development.							
	15. Tourism regions in Croatia.							
	X lectures			2	7. Comments:			
	X seminars and workshops		independent assignments X multimedia and the internet		Ziri Gommonio.			
2.6. Format of instruction:	exercises		laboratory					
2.0. I office of motivation.	on line in entirety		X work with mentor					
	☐ partial e-learning X field work		(other)					
2.8. Student responsibilities		e regularly	. Written seminar based on indi	vidually collected	d and analyzed litera	ture		
·	Class attendance	0,5	Research		ractical training			
2.9. Screening student work (name the	Experimental work	0,5	Report	F 1	(other)			
proportion of ECTS credits for each activity so that the total number of ECTS	Essay	0,5	Seminar essay	0,5	(other)			
credits is equal to the ECTS value of the	Tests	0,5	Oral exam	1	(other)			
course )	Written exam	2	Project		(other)			
2.10. Grading and evaluating student	Class attendance, activity in making seminars and writing essays, taking part in the discussions during the lectures, evaluation							
work in class and at the final exam	of colloquium, written and oral exams.				-			
2.11. Required literature (available in the					Number of	Availability via		
			Title		copies in the	other media		
library and via other media)					library	other media		
,	Curić, Z., Glamuzina, N., Opačić, V. T., 2013: Geografija turizma, Naklada Ljevak,				10	yes		



	Zagreb.					
	Blažević, I., Knežević, R., 2006: <i>Turistička geografija Hrvatske</i> , Fakultet za hotelski i 10					
	turistički menadžment, Opatija.	uristički menadžment, Opatija.				
	Čavlek, N. i suradnici, 2011: Turizam – ekonomske osnove i organizacijski sustavi,	10	yes			
	Školska knjiga, Zagreb.					
	Pepeonik, Z., 2003: Turistička geografija svijeta, Školska knjiga, Zagreb.	10	yes			
2.12. Optional literature (at the time of	Williams, S., 2009: Tourism Geography: A New Synthesis, Routledge, London and New York.					
submission of study programme	Williams, S., Lew, A. A., 2014: Tourism Geography: Critical Understandings of Place, Space and Experience, Routledge,					
proposal)	London and New York.					
	- Self-evaluation of the teaching process: revision of the teaching purposes, modernization		_			
2.12 Quality appurance methods that	strategies' use, evaluation of the learning results by the students' successfulness analysis (on the basis of their own					
2.13. Quality assurance methods that ensure the acquisition of exit	documentation)					
competences	- University and/or faculty students' questionnaires					
	- Questionnaires after employment, i. e. after the first year of work (survey of employment possibilities after the study and					
	progress in profession)					
2.14. Other (as the proposer wishes to	-					
add)						



1. GENERAL INFORMATION					
1.1. Course teacher	Mirjana Matijević Sokol	1.6. Year of the study programme	4 <sup>th</sup>		
1.2. Name of the course	Introduction to Historical Auxiliary Sciences I.	1.7. Credits (ECTS)	3		
1.3. Associate teachers	Tomislav Galović	1.8. Type of instruction (number of hours L + S + E + e-learning)	30+0+0+0 (2+0+0+0)		
1.4. Study programme (undergraduate, graduate, integrated)	Integrated Undergraduate and Graduate University Study in GEOGRAPHY and HISTORY; Course: EDUCATION	1.9. Expected enrolment in the course	20		
1.5. Status of the course	Required	1.10. Level of application of e-learning (level 1, 2, 3), percentage of online instruction (max. 20%)	1; 5%		
2. COUSE DESCRIPTION					
2.1. Course objectives	Regarding the contents, the students will be acquainted with basic terms, definitions and a historical overview of the development of historical auxiliary sciences. As competencies, the student shall obtain insight into possibilities of interpretations of epigraphic, paleographic and diplomatic monuments, and they will become familiar with the most important literature and the methodology of scientific-expert analysis arising from an integral and interdisciplinary approach to the historical monuments. Classes encompass a survey of traditional auxiliary historical disciplines that enable work on the original medieval documents. Auxiliary Historical Sciences I consist of paleography, diplomatics, and egdotics. Paleography. Introduction to Latin paleography, Glagolitic paleography, Cyrillic paleography, and German Gothic paleography. Diplomatics. Definition and historical survey with special regard to Croatia. Egdotics - rules and procedures in publishing archival documents.				
2.2. Course enrolment requirements and entry competences required for the course	Not provided specific conditions.  The student shall obtain insight into possibilities of interpretations of epigraphic, paleographic and diplomatic monuments, and they will become familiar with the most important literature and the methodology of scientific-expert analysis arising from an integral and interdisciplinary approach to the historical monuments.				
2.3. Learning outcomes at the level of the programme to which the course contributes	Acquaintance with basic skills for scientific research work, i.e. providing of insight into technical knowledge and procedures, especially regarding the work on original medieval documents in archives, libraries, and so on.				
2.4. Learning outcomes expected at the level of the course (4 to 10 learning outcomes)	The students will be acquainted with basic terms, definitions and a historical overview of the development of historical auxiliary sciences.				
2.5. Course content broken down in detail by weekly class schedule	Lecture: Course introduction. Curriculum.     Lecture: Introduction to the epigraphy	. Literature			



(syllabus)	3 Lecture: Introduction to Paled	ography (La	atin, Croatian) with a review of	the literature				
	4 Lecture: Latin paleography -	general de	velopment of the script, the writ	ter bases, form	s of the manuscript			
	5 Lecture: Roman script							
	6 Lecture: National scripts in the Middle Ages, Caroline minuscule							
	7 Lecture: Gothic script, Huma	nist writing						
	8 Lecture: Diplomatics - definiti	ion and his	torical survey with special rega	rd to Croatia				
	9 Lecture: Participants of juridic	cal act; a d	ivision of diplomatic documents	3				
	10 Lecture: Origin of the docum	ment						
	11 Lecture: External features of	of the docur	ment					
	12 Lecture: Internal features of	f the docum	nent					
	13 Lecture: Tradition of the dod							
	14 Lecture: Egdotics - rules and procedures in publishing archival documents.							
	15 Lecture: Conclusion	•						
	X lectures ☐ seminars and workshops ☐ exercises ☐ on line in entirety		multimedia and the internet laboratory		2.7. Comments:			
2.6. Format of instruction:								
	partial e-learning		work with mentor					
	field work		(other)					
2.8. Student responsibilities								
2.9. Screening student work (name the	Class attendance	0,5	Research		Practical training			
proportion of ECTS credits for each	Experimental work		Report		Participation in class 1		0,5	
activity so that the total number of ECTS	Essay		Seminar essay		(other)			
credits is equal to the ECTS value of the	Tests		Oral exam	0,5	(other)			
course)	Written exam	1,5	Project		(other)			
2.10. Grading and evaluating student	The final grade will be made ba	ased on inc	dividual class participation (20%	b) and based or	n the assessment of w	ritten e	exam (80%)	
work in class and at the final exam	which will be implemented by t	he end of c	classes.					
					Number of	۸۰،۰۰	ailability via	
2.44 Degrained literature (excileble in the	Title				copies in the		ner media	
2.11. Required literature (available in the library and via other media)					library	Oti	iei illeula	
indially and via other modia,	STIPIŠIĆ, Jakov, Pomoćne p				10			
	opća diplomatika, kronologija, rječnik kratica, Zagreb: Školska knjiga, 1991.							



	Handbook (in preparation) some parts available on the system for learning Omega FFZG Internet, on-line				
	APPELLI, Adriano, Lexicon abbreviaturarum – Dizionario di abbreviature latine ed italiane usate nelle carte e codici pecialmente del medio-evo riprodotte con oltre 14000 segni incisi, con l'aggiunta di uno studio sulla brachigrafia medioevale, in prontuario di Sigle Epigrafiche, l'antica numerazione romana ed arabica ed i segni indicanti monete, pesi, misure, etc., sesta dizione corredata con 9 tavole fuori testo, Milano: Editore Ulrico Hoepli (Manuali Hoepli), 2005. (ili bilo koje drugo dostupno danje)  JČIĆ, Branko, Glagoljski natpisi, Zagreb: JAZU (Djela JAZU, knj. 57), 1982.				
2.12. Optional literature (at the time of submission of study programme proposal)	NAGY, Josip, Diplomatika (I. Postanak i razvoj diplomatike, II. Izprave, III. Diplomatika kod Hrvata), u: <i>Hrvatska Enciklopedija</i> – <i>Encyclopaedia Croatica</i> , sv. V., Zagreb: Hrvatski izdavalački bibliografski zavod, 1945., 58-65.				
	NOVAK, Viktor, <i>Scriptura Beneventana s osobitim obzirom na tip dalmatinske beneventane. Paleografijska studija</i> , Zagreb: Tisak Tipografije d.d., 1920.				
	NOVAK, Viktor, <i>Latinska paleografija</i> , Beograd: Univerzitet u Beogradu – Naučna knjiga, 1952. (ili bilo koje drugo dostupno izdanje)				
	ZELIĆ-BUĆAN, Benedikta, <i>Bosančica ili hrvatska ćirilica u srednjoj Dalmaciji</i> ,Split: Državni arhiv u Splitu, 2000.				
	LAZANIN, Sanja, <i>Priru</i> č <i>nik iz njemačke paleografije</i> , Zagreb: Tipex, 2004.				
2.13. Quality assurance methods that ensure the acquisition of exit competences	The teaching will be by means of lectures and field work (archives, museums, libraries), and the students will occasionally have homework to read literature.				
2.14. Other (as the proposer wishes to add)					



1. GENERAL INFORMATION						
1.1. Course teacher	Dunja Modrić-Blivajs, Snježana Koren	1.6. Year of the study programme	4 <sup>th</sup>			
1.2. Name of the course	Teaching Methodology of History I.	1.7. Credits (ECTS)	8			
1.3. Associate teachers		1.8. Type of instruction (number of hours L + S + E + e-learning)	30+30+15+0 (2+2+1+0)			
1.4. Study programme (undergraduate, graduate, integrated)	Integrated Undergraduate and Graduate University Study in GEOGRAPHY and HISTORY; Course: EDUCATION	1.9. Expected enrolment in the course	20			
1.5. Status of the course	Required	1.10. Level of application of e-learning (level 1, 2, 3), percentage of online 1 instruction (max. 20%)				
2. COUSE DESCRIPTION						
2.1. Course objectives	The basic objective of the course is theoretical and practical to train students of geography-history and history-geography (teaching stream) for teaching history in primary and secondary schools, linking theoretical knowledge about learning and teaching of history with teaching practice, as two key components of the development of teacher competencies. It is expected that students through lectures, seminars, practical teaching experience (observation of experienced teachers in the work and analysis of their watches) and individual work to acquire basic knowledge about learning and teaching of history in primary schools and in different types of secondary school (gymnasium and secondary vocational schools) and training for the preparation and teaching. Students are expected to professional commitment to this vocation, collaborative relationship with other students, course teacher and teacher-mentor and conscientiously and regularly carrying out obligations					
2.2. Course enrolment requirements and entry competences required for the course	Fulfilled all obligations during the previous semesters, especially in cases of Pedagogy, Psychology and Didactics who listen to the third year of study.					
2.3. Learning outcomes at the level of the programme to which the course contributes	After passing the exam, students / will be able to / know:  -Applied basic knowledge acquired during the study of history in preparing and teaching in elementary and secondary schools, including the ability to describe and multi-layered interpretation of historical phenomena, processes and structures.  -Applied methodological achievements of modern historiography in the learning and teaching of history.  -Critical access to sources and literature and apply their knowledge when choosing and preparing teaching materials.  -Applied knowledge of educational theories when designing various school activities and strategies of teaching and learning in the history classroom.  -Independent select and use relevant literature for selected topics.					



	-Clearly and coherently present the results of research / learning in oral and written form.
	-Amount ratings and opinions and make a balanced assessment based on available facts.
	-Clearly and coherently present the results of research and / or teaching in oral and written form.
	-Demonstrated in their everyday work professional responsibility and respect for the ethics of the academic community.
	After passing the exam, students / will be able to / know:
	-Identify and explain fundamental questions of terminology, content and tasks of didactics of history.
	-Explain place and role of history teaching in the school system of the Republic of Croatian (organization of education, curricula, education policies and their impact on the teaching of history, etc.).
	-Are And state research of history that are focused on testing the curriculum and teaching methodology characteristics of
	history teaching.
	-Critical analyze, interpret and evaluate the objectives and content of modern history teaching (curricula in primary and secondary schools) in the wider European and global context, in the context of education policy, as well as in the context of contemporary historiography.
2.4. Learning outcomes expected at the level of the course (4 to 10 learning	Plan the lessons and make preparation for the lesson with all the necessary elements: set goals and outcomes of the lesson,
	clearly link them with appropriate activities for students, create a scenario and determine the stage of the lesson, choose the
outcomes)	appropriate forms and methods of teaching and learning, choose appropriate media teaching, and competently use different
	teaching aids in the multimedia classroom history, including information and communication technology, etc.
	-Indicate and explain the purpose, methods and forms of monitoring, checking and assessment of students' knowledge in
	history, including the external assessments and prepare test with the tasks of closed and semi-open.
	-Aadequately respond to the individual needs of students, particularly students with special needs.
	-Explain forms and methods of professional training and personal development of history teachers and develop the need for
	permanent professional training and improvement of their own teaching.
	-Critical assess and evaluate their own work.
	-Develop a sense of human and stimulating relationship with students.
	Week 1: Introductory information. What is the history of didactics / methodology of teaching history?
	Week 2: Teaching history in Croatia
	Week 3: Curricula history
2.5. Course content broken down in	Week 4: Learning, development and teaching of history
detail by weekly class schedule	Week 5: Taxonomies of educational outcomes and their application in the teaching of history.
(syllabus)	Week 6: Motivation in history. Strategies metacognitive knowledge in history
	Week 7: Shaping the lesson of history
	Week 8: Strategies and methods of teaching and learning in history
	Week 9: Colloquium



	Week 10: The media teaching Week 11: Assessment in histo Week 12: Evaluating the teach Week 13: Assessment in histo Week 14: The professional deweek 15: Repetition, determine commitments  During the semester is in paralithis semester are intended as profession. They are held in paralithis schedule implemented hos preceded by an introductory tawhich implement the remaining descriptively tutor in consultation overall grade. Students / students of their student portfolio.	ry: basic colling of history: external velopment of ation and syllel with classensitization arallel with clice in schoolspitirajući in alk, and after g five hours.	ncepts, rules on evaluation ry: objective type tasks, essay assessments; competition. of teachers of history systematization of the material; eses, place and teaching praction and introduction of male and classes in college to help stude ols. Students / students are recolled to the students of the students are recolled to the students of the students of the students of the students of the students at the student of the students at the student of the students	Information or ice in primary female studer ents / female s juired to attendary and 5 hour alysis in which classes system iniversity, and	tive assignments  In the successful achievement and secondary schools. The ents in the practical aspects of tudents allow connection of the d a total of 15 hours of practices in high school). Demonstration they analyze certain parts he matically monitored and evaluations for the exercise is part of	exercises in the teaching leoretical e: part of on classes eld hours by ated of the
2.6. Format of instruction:	X lectures X seminars and workshops X exercises on line in entirety X partial e-learning field work		X independent assignments X multimedia and the interne ☐ laboratory X work with mentor X history teaching practice		2.7. Comments:	
2.8. Student responsibilities	Scheduled arrival at lectures a Colloquium - written exam bas Development of practical work Attending the teaching practice making hospitacijskog minutes Making student folders.  The final conversation.  NOTE: The course applies cor	ed on the pi (see 2:10). e of history (	rescribed literature.	-		ches) and
2.9. Screening student work (name the	Class attendance	1	Research		Practical work (teaching practice from history +	1



proportion of ECTS credits for each activity so that the total number of ECTS credits is equal to the ECTS value of the	Farm a sing a set all a set all		Danast		production + production nospitacijskog preparatio he minutes) Student's portfolio and the	e	
course)	Experimental work		Report	f	inal interview	1,5	
	Essay		Seminar essay	3	(other)		
	Tests	1,5	Oral exam		(other)		
	Written exam		Project		(other)		
2.10. Grading and evaluating student work in class and at the final exam	Colloquium: 20% Seminar larger volume of work Teaching Practice of History + Class attendance: 10% Term papers of minor importa Student's portfolio: 10% Final interview: 5%	- productio			•	oen 15%)	
		Number of copies in the library	Availability via other media				
	S. Koren: TeachingMethodolo Philosophy, 2014.	-	Yes				
2.11. Required literature (available in the	Nastavni planovi i programi po kurikulum, zakoni i pravilnici	-	Yes				
library and via other media)	D Trškan, <i>Provjera i ocjenjiva</i>	10					
	V. Vizek-Vidović i dr., Psiholog	45					
	V. Vizek-Vidović (ur.), <i>Planiral</i> obrazovanju, Zagreb, 2009, se	2					
	V. Poljak, <i>Didaktika,</i> Zagreb, 1	>50					
	M. Cindrić i dr., Didaktika i kui	rikulum, Za	greb, 2010, selected chapte	ers.	27		
	Marija Vrbetić, Nastava povijesti u teoriji i praksi, Zagreb, 1968.						
2.12. Optional literature (at the time of	Ana Pešikan Avramović, <i>Treb</i>	a li deci ist	orija: psihološki problemi na	stave istorije u osno	ovnoj školi, Beograd, 1	996.	
submission of study programme proposal)	C. Kyriacou, Temeljna nastav	na umijeća	, Zagreb, 2001.				
LL/	Smart Guide for Teachers, u tisku.						

	R. J. Marzano, D. J. Pickering, J. E. Pollock, <i>Nastavne strategije</i> , Zagreb, 2006.
	L. Bognar, M. Matijević, <i>Didaktika,</i> Školska knjiga, Zagreb, 2002.,
	S. Koren, M. Najbar Agičić, 'Europska iskustva i nastava povijesti u obveznom obrazovanju', u: <i>Povijest u nastavi</i> , 10/2007.
	Pasi Sahlberg, Lekcije iz Finske: što svijet može naučiti iz obrazovne promjene u Finskoj, Zagreb, 2012.
	Nikola Pastuović, Obrazovanje i razvoj: kako obrazovanje razvija ljude i mijenja društvo, a kako društvo djeluje na obrazovanje, Zagreb, 2012.
	W. Mattes, Nastavne metode: 75 kompaktnih pregleda za nastavnike i učenike, Zagreb, 2007.
	H. Klippert, Kako uspješno učiti u timu: zbirka praktičnih primjera, Zagreb, 2001.
	E. Jensen, Super-nastava. Nastavne strategije za kvalitetnu školu i uspješno učenje, Zagreb, 2003.
	Časopisi Historijski pregled, Nastava povijesti i Povijest u nastavi – odabrani tekstovi.
	S. Koren, S. Vidas, <i>Povijest 8: metodički priručnik za osmi razred osnovne škole,</i> Profil, Zagreb, 2007., str. 7-41 (Godišnji raspored nastavnih jedinica, Izvedbeni plan)
	The present test directory from the history of the State Matura and examples of tasks from the history of the state exams and the state graduation exam
	Materials on the PISA study relating to Croatia and examples of tasks in the area of Reading literacy.
	Textbooks, workbooks and manuals for preparing classes.
2.13. Quality assurance methods that ensure the acquisition of exit competences	During the semester, students are monitored through their active participation in the course, critical thinking on a particular subject and through the development of small seminars. And the degree of understanding of fundamental theoretical knowledge reviewed test. The acquisition of knowledge and skills students exhibit and creating practical works, creating hospitacijskog minutes and participation in the analysis of training sessions of their mentors. Continuous monitoring of student progression and provides a collection of their works in the student portfolio.
2.14. Other (as the proposer wishes to add)	



1. GENERAL INFORMATION					
1.1. Course teacher	Vesna Bilić	1.6. Year of the study programme	4 <sup>th</sup>		
1.2. Name of the course	Pedagogy	1.7. Credits (ECTS)	4		
1.3. Associate teachers	-	1.8. Type of instruction (number of hours L + S + E + e-learning)	30+15+0+0 (2+1+0+0)		
1.4. Study programme (undergraduate, graduate, integrated)	Integrated Undergraduate and Graduate University Study in GEOGRAPHY and HISTORY; Course: EDUCATION	1.9. Expected enrolment in the course	20		
1.5. Status of the course	Required	1.10. Level of application of e-learning (level 1, 2, 3), percentage of online instruction (max. 20%)	1		
2. COUSE DESCRIPTION					
2.1. Course objectives	_	and contents of individual educational areas, and dents and colleagues, and personal developme	· · · · · · · · · · · · · · · · · · ·		
2.2. Course enrolment requirements and entry competences required for the course	-				
2.3. Learning outcomes at the level of the programme to which the course contributes	Professional knowledge, skills and abilities Knowledge and understanding: Theoretical basis of pedagogy. Elements necessary for the preparation, execution, evaluation and administration of teaching geography in elementary and secondary schools. Appropriate regulations in the field of primary and secondary education.  Cognitive abilities and skills: Transfer of scientific educational content, preparation and presentation of appropriate educational content. Assessment of student achievement in teaching in elementary and secondary schools, teaching and evaluation of the curriculum. The skills required for the evaluation, interpretation and synthesis of information and data. Self-teaching using various forms of teaching, teaching methods and teaching aids and instructional strategies.				



	Practical skills and abilities: Selecting and applying skills in the teachin	g of relevant teaching materials and aids.					
	The application of appropriate methodolog	ies in the study of education.					
	Generic skills and abilities:						
	The literature search and sources .						
	Efficient work independently and in a team						
	Individual work needed for professional ad	vancement and professional development.					
	Effective communication with all stakeholders in the education system.						
	Classroom management.						
2.4. Learning outcomes expected at the	- Know the purpose, object and tasks of pe						
level of the course (4 to 10 learning outcomes)	- Distinguish the subjects of education, educational goals and styles of education						
	- To understand the tasks and contents of individual Education						
	- Applied arts education in teaching, communicating with parents, students and colleagues, and in personal development						
	1. The purpose, object and tasks of pedagogy.						
	2. The socio-historical dimension of pedagogy.						
	3. The power and limits of education.						
	4. The process of education and subjects.						
	5. The educational objectives.						
2.5. Course content broken down in	6. Styles.						
detail by weekly class schedule	7. Correctional authorities.						
(syllabus)	8. Communication in Education						
(-)	9. The basic educational areas (physical, intellectual, moral, social - emotional, professional education).						
	10. Areas of achieving education (education in the family, preschool, education in school)						
	11. Methods and tools for education in the classroom.						
	12. Working with children who are difficult to educate.						
	13. Social competence and prosocial behavior.						
	1415. Education and media.						
	X lectures	X independent assignments	2.7. Comments:				
2.6. Format of instruction:	X seminars and workshops	multimedia and the internet					
	X exercises	laboratory					
	on line in entirety	X work with mentor					



	partial e-learning field work		(o	ther)			
2.8. Student responsibilities	Regular attendance, active parand term papers, written and		in workshops a	nd exercises, pre	eparation and pre	sentation of individu	ial assignments
2.9. Screening student work (name the	Class attendance	2	Research		Pr	actical training	
proportion of ECTS credits for each	Experimental work		Report			(other)	
activity so that the total number of ECTS	Essay		Seminar ess	ay	0,5	(other)	
credits is equal to the ECTS value of the	Tests		Oral exam		0,5	(other)	
course)	Written exam	1	Project			(other)	
2.10. Grading and evaluating student work in class and at the final exam	On the final exam evaluates to manner of presentation, time	•		• •	•		
	Title copies				Number of copies in the library	Availability via other media	
2.11. Required literature (available in the library and via other media)	Miljković, D., 2009: <i>Pedagogija</i> . Zagreb: Društveno veleučilište i Kineziološki fakultet.					10	Yes
library and via other media)	Gudjons, H., 1994: <i>Pedagogija - temeljna znanja</i> . Zagreb: Educa.					10	Yes
	Vukasović, A., 2001: Pedago	<i>gija</i> . VII. izd	anje. Zagreb: F	Irvatski katolički	zbor «MI».	L	
2.12. Optional literature (at the time of	Bilić, V., 2004: Fenomen maltretiranja djece: oblici pomoći obitelji i školi. Zagreb: Naklada Ljevak.						
submission of study programme proposal)	Rijavec, M., Miljković, D., 2006: <i>Tko su dobri ljudi</i> . Zagreb: IEP-D2.						
	Silov, M., 2003: Pedagogija. 2	Zagreb: Per	sona.				
2.13. Quality assurance methods that	In accordance with the quality	•	•	•	• • •	•	
ensure the acquisition of exit	of teachers and interviewing	participants,	, and statistical	analysis of the p	erformance of stu	dents on the basis	of data Student
competences	office.						
2.14. Other (as the proposer wishes to add)							



1. GENERAL INFORMATION					
1.1. Course teacher	Nenad Karajić, Anton Vukelić	1.6. Year of the study programme	4 <sup>th</sup>		
1.2. Name of the course	Sociology of Education	1.7. Credits (ECTS)	3		
1.3. Associate teachers		1.8. Type of instruction (number of hours L + S + E + e-learning)	30+0+0+0 (2+0+0+0)		
1.4. Study programme (undergraduate, graduate, integrated)	Integrated Undergraduate and Graduate University Study in GEOGRAPHY and HISTORY; Course: EDUCATION	1.9. Expected enrolment in the course	25		
1.5. Status of the course	Required	1.10. Level of application of e-learning (level 1, 2, 3), percentage of online instruction (max. 20%)	1		
2. COUSE DESCRIPTION					
2.1. Course objectives	of education in modern society and socio-h	The task of the course is to familiarize students with the educational system, its organization, internal structure, the foundation of education in modern society and socio-historical development and significance for the culture of the society and development of individuals. The course objective is to gain knowledge about the importance of education in modern society.			
2.2. Course enrolment requirements and entry competences required for the course	-				
2.3. Learning outcomes at the level of the programme to which the course contributes	Subject contributes:  - Development of general, professional and technical competence of the teaching profession,  - Knowledge and understanding of the content of sociology of education,  - The development of cognitive abilities and skills: the transfer of scientific educational content, preparation and proper presentation of educational content; evaluation of teaching and geography curricula.  - The development of generic competencies and skills:  - Search and literature sources,  - Information-technology skills: the use of presentation software, use software for word processing and spreadsheet calculation, collection and storage of data, the use of the Internet,  - Efficient work independently and in a team,  - Independent work required for professional advancement and professional development.				
2.4. Learning outcomes expected at the level of the course (4 to 10 learning		e and purpose of the educational system; ability ucational concepts, educational practices and t	•		



outcomes)		KILLS: skills in the use of acquired knowledge and information; skills transfer basic knowledge in practice; skills to recognize ne complexity of the learning process, the diversity of ways of learning and the environment in which it takes place; skills of oral nd written communication						
2.5. Course content broken down in detail by weekly class schedule (syllabus)	expansion of education and changes its meaning in different types of companies);  2-3 Sociology of Education - ESTABLISHMENT AND DEVELOPMENT (theoretical and interpretive starting point functionali liberal, conflict, interactionist, etc.; education and modern society);  4-5 EDUCATION AND SOCIAL CHANGES (education and social mobility - mobility, differentiation and selection, education social reproduction - layered, professional, changes in the value system, educational and social change);  6-7 INSTITUTIONAL EDUCATION SYSTEMS (family, school, media, Croatian education system - education policies and reforms in education, degrees and training programs, etc.; educational curriculum);  8-9 EDUCATION AND CULTURE (tradition, religion, cultural reproduction and choice of education - public, denominational, private schools; education and multicultural society); education and social conflicts - social, ethnic, religious);  10-11 EDUCATION AND ECONOMIC DEVELOPMENT (the effectiveness of education as a mechanism of economic development; global labor market and education; environmental education; investment in education, competition, education market, the degree of choice and achievement);  12-13 GLOBALIZATION AND EDUCATIONAL PERSPECTIVES (education and technological change - an interactive, on-lindistance learning, etc.; national and international curricula; social and educational inequality; harmonization of educational content; education and democracy);  14-15 THE FUTURE OF EDUCATION AND THE ROLE OF TEACHERS (crisis of education; education teacher mentors; learning opportunities in group activities; cooperative learning, etc.).							
2.6. Format of instruction:	X lectures  seminars and workshops exercises on line in entirety partial e-learning field work		X independent assignments  ☐ multimedia and the internet ☐ laboratory ☐ work with mentor ☐ (other)		2.7. Comments:			
2.8. Student responsibilities	Regular attendance of lectures	s, discussior	ns, colloquium and written exar	m.				
2.9. Screening student work (name the	Class attendance	0,5	Research		Practical training			
proportion of ECTS credits for each	Experimental work		Report		(other)			
activity so that the total number of ECTS	Essay		Seminar essay		(other)			
credits is equal to the ECTS value of the	Tests	1	Oral exam		(other)			



course)	Written exam	1,5	Project		(other)	
2.10. Grading and evaluating student work in class and at the final exam	Evaluates the activity to contin	ue, the res	sults of tests and written	exams.		
	Title			Number of copies in the library	Availability via other media	
2.11. Required literature (available in the	Durkheim, E. Obrazovanje i so fakulteta, 1996.	ociologija. 2	Zagreb: Zavod za socio	logiju Filozofskog	2	
library and via other media)	Obrazovanje i društvo. // Uvod u sociologiju / Michael Haralambos. Zagreb: Školska knjiga, 1989.				2	
	Obrazovanje. // Sociologija: teme i perspektive / Michael Haralambos. Zagreb: Golden Marketing, 2002. pp 737-882.			2		
	Ballantine, J. H. The Sociology of Education. New Yersey: Prentice-Hall, Inc, 1993.					
2.12. Optional literature (at the time of	Delores, J. Učenje blago u nama. Zagreb Educa, 1998.					
submission of study programme proposal)	Lesourne, J. Obrazovanje i društvo: izazovi 2000. godine. Zagreb: Educa, 2000.					
proposal,	Pastuović, N. Edukologija. Zagreb Znamen, 1999. Chapter V.					
2.13. Quality assurance methods that ensure the acquisition of exit competences	In accordance with the Rule book and Manual of quality management at the University of Zagreb and the Faculty of Philosophy.					
2.14. Other (as the proposer wishes to add)						



1. GENERAL INFORMATION				
1.1. Course teacher	Vedran Prelogović	1.6. Year of the study programme	4 <sup>th</sup>	
1.2. Name of the course	Geography of Europe	1.7. Credits (ECTS)	3	
1.3. Associate teachers	-	1.8. Type of instruction (number of hours L + S + E + e-learning)	30+15+0+0 (2+1+0+0)	
1.4. Study programme (undergraduate, graduate, integrated)	Integrated Undergraduate and Graduate University Study in GEOGRAPHY and HISTORY; Course: EDUCATION	1.9. Expected enrolment in the course	20	
1.5. Status of the course	Required	1.10. Level of application of e-learning (level 1, 2, 3), percentage of online instruction (max. 20%)	1	
2. COUSE DESCRIPTION				
2.1. Course objectives	The main objective of the course is to enable students to understand regional complex (physical and social characteristics) of Europe. Special attention within this course is given to: writing of report, reading of selected texts related to the different aspects of regional geography of Europe, thematic discussions on different topics. Particular objectives of the course are: synthesis of contemporary theory and methodology of regional geography; emphasise and explain regional differences in Europe, that are induced by interaction of different economic, social, cultural and political factors on global, regional and local level and to emphasise importance of European integrations.			
2.2. Course enrolment requirements and entry competences required for the course	-			
2.3. Learning outcomes at the level of the programme to which the course contributes	Knowledge and understanding of:  Geographic terminology, definitions and theories.  Applying of methodology in geography and current investigations in its field.  Appropriate statistics and graphic techniques.  Methods in cartography, interpretation of elements and contents of geographical maps.  Elements and factors in physical geography and their interrelationship in geosystems on various spatial levels.  The role of population in processes and functional spatial organization.  Urban and rural spatial systems, their interrelationship and structural and functional characteristics.  Systems and models in economic geography, their structure, dynamics and development factors on various spatial levels.  Factors of development and characteristics of transportation modes, transportation networks, dynamics of transportation flows,			



	impacts of relationship of transport and other economic activities.
	Processes in political geography, with emphasis on globalisation and integration processes.
	Geographic aspects of socio-cultural processes.
	Causality relations between the elements and factors of natural environment and society.
	Concept of region and regionalisation.
	Modern geography of Croatia and Europe.
	Concept of regional and sustainable development.
	Cognitive abilities and skills:
	Applying knowledge in determining, defining and solving spatial problems of medium-level complexity.
	The ability to interpret and discuss relevant and actual geographic problems and processes.
	The skills needed for evaluation, interpretation and synthesis of relevant information.
	The skills needed for presenting scientific contents and stances in written and oral form.
	The ability to transfer scientific information into education process, preparation and appropriate presentation of education
	materials.
	Practical abilities and skills:
	Applying appropriate statistic and graphic methods and techniques in analysis and in the presentation of the research results.
	Applying appropriate maps and cartographic methods and techniques in analysis and in the presentation of the research results.
	Generic abilities and skills:
	Problem solving, relating to qualitative and quantitative geographic information.
	Conducting literature research and use databases and other sources of information.
	Information-technology skills: word-processing and spreadsheet usage, data logging and storage, subject-related use of the
	Internet.
	Functioning effectively as an individual and as a team member.
	Continuous professional development.
	- explain physical and social geographic characteristics of Europe
2.4. Learning outcomes expected at the	- explain causes and outcomes of regional differences in Europe
level of the course (4 to 10 learning	- detach and to explain characteristics of main European regions
outcomes)	- make a research on a selected topic and to present the results in a written and oral form
	- write a report on a selected topic
	•



2.5. Course content broken down in detail by weekly class schedule (syllabus)	1 INTRODUCTORY LECTURE definition of the term Europe 2 PHYSICAL GEOGRAPHIC ( 3 PHYSICAL GEOGRAPHIC ( of the environment 4 DEMOGRAPHIC CHARACT Natural increase of population 5 DEMOGRAPHIC CHARACT 6 CITY AND URBANIZATION urbanization 7 ECONOMIC GEOGRAPHIC 8. ECONOMIC AND POLITIC, 9 UNITED KINGDOM AND IR Lithuania) COUNTRIES 10 FRANCE AND BENELUX ( 11 GERMANY 12 ALPINE COUNTRIES (Swithungary) 13 ITALY 14 SPAIN AND PORTUGAL; ( Kosovo, Macedonia), ROMAN 15 EASTERN EUROPE (Euro EXCLAVES/ENCLAVES; ARE	CHARACTE CHARACTE TERISTICS TERISTIC	RISTICS OF EUROPE 1 – Ge RISTICS OF EUROPE 2 – Cli OF EUROPE 1 – Distribution a OF EUROPE 2 – Migrations; S nent of urban areas; Regional of ERISTICS OF EUROPE – Agr ATIONS – European integration PRDIC (Denmark, Norway, Swe the Netherlands, Luxembourg) Istria, Slovenia); EASTERN-CE OF FORMER YUGOSLAVIA RIA, GREECE, ALBANIA FRUSSIA, Belarus, Ukraine, Mo	eomorphology mate; Vegeta and density; D Structures of p differences in riculture; Indu- ons; Regional eden, Finland ENTRAL EUR	r; Sea and coast; Inland waters tion; Ecological problems and Dynamics and development of copulation the rate of urbanization; New stry; Trade; Tourism; Transpo development and regional diff, Iceland) AND BALTIC (Estor ROPE (Poland, Czech Republi Herzegovina, Serbia, Monten	protection population; types of rt; Energy rerentiation nia, Latvia, c, Slovakia,
	X lectures		X independent assignments		2.7. Comments:	
2.6. Format of instruction:	2.6. Format of instruction:  X seminars and workshops  exercises  on line in entirety  partial e-learning  field work		X multimedia and the internet    laboratory  X work with mentor    (other)			
2.8. Student responsibilities	Regular class attendance. Wri	iting of the re	eport. Oral presentation of the	written report	within the thematic discussion	ns.
2.9. Screening student work (name the	Class attendance		Research		Practical training	
proportion of ECTS credits for each	Experimental work		Report		(other)	
activity so that the total number of ECTS	Essay		Seminar essay	1	(other)	



credits is equal to the ECTS value of the	Tests		Oral exam	0,5	(other)		
course)	Written exam	1	Project	0,5	(other)		
2.10. Grading and evaluating student work in class and at the final exam	Written evaluation, oral exami	Written evaluation, oral examination.					
	Title			Number of copies in the library	Availability via other media		
2.11. Required literature (available in the	Blouet, B. W., 2012: <i>The EU and Neighbors. A Geography of Europe in the Modern World</i> , John Wiley and Sons, Hoboken.			5	yes		
library and via other media)	Murphy, A. B., Jordan-Bychko Culture Area. A Systematic G	5	yes				
	Ostergren, R. C., Le Bosse, Mand Environment, The Guilford	5	yes				
2.12. Optional literature (at the time of	Gebhardt, H., Glaser, R., Lentz, S. (ur.), 2013: Europa – eine Geographie, Springer Spektrum, Berlin, Heidelberg.						
submission of study programme	Lichtenberger, E., 2005: Europa: Geographie, Geschichte, Wirtschaft, Politik, Primus Verlag, Darmstadt.						
proposal)	Rebernik, D., 2009: <i>Osnove fizične geografije Europe</i> , Filozofska fakulteta, Ljubljana.						
2.13. Quality assurance methods that ensure the acquisition of exit competences	In accordance with the Rule book and Manual of quality management at the University of Zagreb and the Faculty of Science.						
2.14. Other (as the proposer wishes to add)							



1. GENERAL INFORMATION						
1.1. Course teacher	According to decision of Geography Department Council	1.6. Year of the study programme	4 <sup>th</sup>			
1.2. Name of the course	Fieldwork in geography IV	1.7. Credits (ECTS)	3			
1.3. Associate teachers	According to decision of Geography Department Council	1.8. Type of instruction (number of hours L + S + E + e-learning)	60 hours/year			
1.4. Study programme (undergraduate, graduate, integrated)	Integrated Undergraduate and Graduate University Study in GEOGRAPHY and HISTORY; Course: EDUCATION	1.9. Expected enrolment in the course	20			
1.5. Status of the course	Required	1.10. Level of application of e-learning (level 1, 2, 3), percentage of online instruction (max. 20%)	1			
2. COUSE DESCRIPTION						
2.1. Course objectives	The application of acquired knowledge and	skills; recognition and demonstration of geogra	aphic phenomena and processes.			
2.2. Course enrolment requirements and entry competences required for the course	-	-				
2.3. Learning outcomes at the level of the programme to which the course contributes	Causality relations between the elements a Contemporary geographical features of Cro  Cognitive abilities and skills:  Applying knowledge in determining, definin	nd history. ments. y and their interrelationship, geosystems of var and factors of society and the natural environmentation and Europe.  g and solving spatial problems of medium com roblems and processes relevant in geography a	plexity.			



	Orientation in space with the help of modern technologies and skills needed for field work.  Identifying and mapping of geographical and historical content.  Applying appropriate maps and cartographic methods and techniques in analysis and in the presentation of the results.  Creating models of field instruction for elementary and secondary schools.  Generic abilities and skills:  Conducting literature research and use databases and other sources of information.  Functioning effectively as an individual and as a team member.  Autonomous continuous professional improvement.					
2.4. Learning outcomes expected at the level of the course (4 to 10 learning outcomes)	<ul><li>Apply the methods and technanalysis of field samples, surve</li><li>Evaluate the results of fieldware</li></ul>	Evaluate the results of fieldwork and research Conceived plan and program of field work for students of primary and secondary schools and tasks to check the practical				
2.5. Course content broken down in detail by weekly class schedule (syllabus)	General derived from both studin field work week. Classes are theme and through practical week. Plan and program of field work	Content is partially variable depending on the area of scientific fieldwork.  General derived from both study programs, with possible minor emphasis on programs subject of the year. It is performed once in field work week. Classes are held through demonstration lessons, possible exposure of students to advance a particular heme and through practical work of students that develop abilities and skills of application of field methods and techniques. Plan and program of field work in agreement with the students propose leaders of field work at the beginning of the summer semester, and is adopted by the Council of the Geographical Department.				
2.6. Format of instruction:	☐ lectures ☐ seminars and workshops ☐ exercises ☐ on line in entirety ☐ partial e-learning X field work		X independent assignments  multimedia and the internet laboratory X work with mentor			
2.8. Student responsibilities	Compulsory attendance and addevelopment.	ctive monitoring of field work; making as	ssignments, con	duct a field journal, a portfo	lio of personal	
2.9. Screening student work (name the proportion of ECTS credits for each activity so that the total number of ECTS credits is equal to the ECTS value of the	Class attendance Experimental work Essay Tests	Research Report Seminar essay Oral exam		Practical training (other) (other) (other)	3	



course )	Written exam	Project		(other)			
2.10. Grading and evaluating student work in class and at the final exam		No grade. Heads of field study concluded that the student met or did not meet the obligations of field work and the work carried but field work confirmed their signatures.					
2.11. Required literature (available in the		Title		Number of copies in the library	Availability via other media		
library and via other media)	List of required literature comp	List of required literature compiled leaders of field work.					
2.12. Optional literature (at the time of submission of study programme proposal)	Lis of optional literature compiled leaders of field work.						
2.13. Quality assurance methods that ensure the acquisition of exit competences	Procedures set forth in the Regulations book and the Reference manual on quality management at the University of Zagreb, and at the Faculty of Science: - student questionnaire at the University and Faculty level - self-evaluation of courses: modernisation and revision of aims and content of the course, the strategy of teaching and learning; evaluation of learning outcome by the analysis of student success based on the Student office and our own records - questionnaire after exit of the University: evaluation of integrated education programme						
2.14. Other (as the proposer wishes to add)	-						

1. GENERAL INFORMATION					
1.1. Course teacher	Mirjana Matijević Sokol	1.6. Year of the study programme	4 <sup>th</sup>		
1.2. Name of the course	Introduction to Historical Auxiliary Sciences II.	1.7. Credits (ECTS)	3		
1.3. Associate teachers	Tomislav Galović	1.8. Type of instruction (number of hours L + S + E + e-learning)	30+0+0+0 (2+0+0+0)		
1.4. Study programme (undergraduate, graduate, integrated)	Integrated Undergraduate and Graduate University Study in GEOGRAPHY and HISTORY; Course: EDUCATION	1.9. Expected enrolment in the course	20		
1.5. Status of the course	Required	1.10. Level of application of e-learning (level 1, 2, 3), percentage of online instruction (max. 20%)	1; 5%		
2. COUSE DESCRIPTION					
2.1. Course objectives	The students will be acquainted with basic terms, definitions and a historical overview of the development of Historical Auxiliary Sciences II. As competencies, the student shall obtain insight into possibilities of interpretations of historical sources, and they will become familiar with the most important literature and the methodology of scientific-expert analysis arising from an integral and interdisciplinary approach to the historical sources. Auxiliary Historical Sciences II consist of chronology, heraldry and sphragistics (sigillography), historical metrology, numismatics, genealogy, historical demography, historical geography and cartography, etc. Chronology. Basic elements of the date. Manner of dating. Holidays, eras, styles. Practical use of chronological tools (Easter tables and so on). Heraldry. Definition, basic terms and historical survey. Sphragistics (sigillography). Introduction with historical survey. Basic terms. Historical metrology. Basic terms on measures and weights. Numismatics. Historical survey. Genealogy. Introduction, basic terms and historical survey. Historical				
2.2. Course enrolment requirements and entry competences required for the course	geography and cartography, etc.  Not provided specific conditions.  The student shall obtain insight into possibilities of interpretations of historical sources, and they will become familiar with the most important literature and the methodology of scientific-expert analysis arising from an integral and interdisciplinary approach to the historical sources.				
2.3. Learning outcomes at the level of the programme to which the course contributes	especially regarding the work on original m	Acquaintance with basic skills for scientific research work, i.e. providing of insight into technical knowledge and procedures, especially regarding the work on original medieval and early modern documents in archives, libraries, and so on.			
2.4. Learning outcomes expected at the level of the course (4 to 10 learning outcomes)	The students will be acquainted with basic terms, definitions and a historical overview of the development of Historical Auxiliary Sciences II. Development of general and specific competences, knowledge and skills: Introduction into the set of other skills of research work (chronology, heraldry, sphragistics, historical metrology, numismatics, genealogy, historical demography, historical geography and cartography, etc.), i.e. providing of insight into technical knowledge and procedures, especially				



	regarding the work on original			archives, librar	es, and so on.			
	Lecture 1: Course introduction. Curriculum. Literature							
	Lecture 2: Rules and procedures in publishing archival documents I.							
	Lecture 3: Rules and procedure	es in publis	hing archival documents II.					
	Lecture 4: Chronology – basic	elements o	f the date					
	Lecture 5: Practical use of chro	nological to	ools (Easter tables etc.)					
	Lecture 6: Heraldry – historical	survey						
2.5. Course content broken down in	Lecture 7: Heraldry – definition	and basic	terms					
detail by weekly class schedule	Lecture 8: Croatian Heraldic He	eritage						
(syllabus)	Lecture 9: Sphragistics (sigillog	graphy) – Ir	ntroduction with historical surve	у				
	Lecture 10: Historical metrolog	y – basic te	erms on measures and weights					
	Lecture 11: Numismatics – hist	orical surve	ey					
	Lecture 12: Genealogy – Introd	duction, bas	sic terms and historical survey					
	Lecture 13: Historical demogra	phy						
	Lecture 14: Historical geography with cartography							
	Lecture 15: Conclusion							
	X lectures		independent assignments multimedia and the internet laboratory work with mentor (other)		2.7. Comments:			
	seminars and workshops							
2.6. Format of instruction:	☐ exercises							
	on line in entirety							
	☐ partial e-learning☐ field work							
2.8. Student responsibilities	Regular attendance and partici	pation in di	scussions.					
2.9. Screening student work (name the	Class attendance	0,5	Research		Practical training			
proportion of ECTS credits for each	Experimental work		Report		Participation in class 1		0,5	
activity so that the total number of ECTS	Essay		Seminar essay		(other)			
credits is equal to the ECTS value of the	Tests		Oral exam	0,5	(other)			
course)	Written exam	1,5	Project		(other)			
2.10. Grading and evaluating student	The final grade will be made ba	ased on ind	lividual class participation (20%	and based o	the assessment of w	ritten e	exam (80%)	
work in class and at the final exam	which will be implemented by t	he end of c	lasses.					
2.11 Paguired literature (available in the					Number of	Δι/α	ilability via	
2.11. Required literature (available in the library and via other media)			Title		copies in the		ner media	
india, and via other modia,					library	Other media		



			T		
	STIPIŠIĆ, Jakov, Pomoćne povijesne znanosti u teoriji i praksi: latinska paleografija, opća diplomatika, kronologija, rječnik kratica, Zagreb: Školska knjiga, 1991.	10			
	ZMAJIĆ, Bartol, <i>Heraldika, sfragistika, genealogija, veksilologija, rječnik heraldičkog</i> nazivlja, Zagreb: Golden marketing, 1996.				
	Handbook (in preparation) some parts available on the system for learning Omega FFZG		Internet, on-line		
	ANTOLJAK, Stjepan, <i>Pomoćne istorijske nauke</i> , Kraljevo: Istorijski arhiv Kraljevo (Bibliot 1971.	teka časopisa "Naš	a prošlost", knj. 3),		
	CAPPELLI, Adriano, <i>Cronologia, Cronografia e Calendario perpetuo. Dal principio del</i> edizione riveduta, corretta e ampliata a cura di Marino VIGANÒ, Milano: Editore Ulrico Ho				
	GROTEFEND, Hermann, <i>Taschenbuch der Zeitrechnung des deutschen Mittelalters und der Neuzeit</i> , Hannover: Hahnsche Buchhandlung, 1991.				
2.12. Optional literature (at the time of	BOJNIČIĆ, Ivan, <i>Der Adel von Kroatien und Slavonien</i> , (reprint), Zagreb: Golden marketing, 1995.				
submission of study programme	GULIN, Ante, Hrvatska crkvena srednjovjekovna sfragistika, Zagreb: Golden marketing, 1998.				
proposal)	HERKOV, Zlatko, Naše stare mjere i utezi: uvod u teoriju povijesne metrologije i njezine praktična primjena pri proučavanju naše gospodarske povijesti, Zagreb: Školska knjiga, 1973.				
	MIMICA, Bože, Numizmatika na povijesnom tlu Hrvatske (IV. st. pr. Krista – 1918.), Rijeka: Vitagraf, <sup>2</sup> 1994.				
	STIPETIĆ Vladimir – VEKARIĆ, Nenad, <i>Povijesna demografija Hrvatske</i> , Zagreb – Dubrovnik: HAZU – Zavod za povijesne znanosti u Dubrovniku, 2004.				
	SLUKAN ALTIĆ, Mirela, Povijesna kartografija: kartografski izvori u povijesnim znanostim	a, Samobor: Meridij	ani, 2003.		
2.13. Quality assurance methods that					
ensure the acquisition of exit competences	In accordance with the Rule book and Manual of quality management at the University of	Zagreb and the Fac	culty of Philosophy.		
2.14. Other (as the proposer wishes to add)					



4 CENERAL INCORMATION				
1. GENERAL INFORMATION				
1.1. Course teacher	Snježana Koren, Dunja Modrić-Blivajs	1.6. Year of the study programme	4 <sup>th</sup>	
1.2. Name of the course	Teaching Methodology of History II	1.7. Credits (ECTS)	7	
1.3. Associate teachers		1.8. Type of instruction (number of hours L + S + E + e-learning)	30+30+15+0 (2+2+1+0)	
1.4. Study programme (undergraduate, graduate, integrated)	Integrated Undergraduate and Graduate University Study in GEOGRAPHY and HISTORY; Course: EDUCATION	1.9. Expected enrolment in the course	20	
1.5. Status of the course	Required	1.10. Level of application of e-learning (level 1, 2, 3), percentage of online instruction (max. 20%)	1	
2. COUSE DESCRIPTION				
2.1. Course objectives	The basic objective of the course is theoretical and practical to train students of geography-history and history-geography (teaching stream) for teaching history in primary and secondary schools, linking theoretical knowledge about learning and teaching of history with teaching practice, as two key components of the development of teacher competencies. It is expected that students through lectures, seminars, practical teaching experience (observation of experienced teachers in the work and analysis of their watches) and individual work to acquire basic knowledge about learning and teaching of history in primary schools and in different types of secondary school (gymnasium and secondary vocational schools) and training for the preparation and teaching. They'll know accommodate the objectives and content of the teaching of history in the wider social context and understand that the way society treats the past affects the learning and teaching of history. Students are expected to professional commitment to this vocation, collaborative relationship with other students, course teacher and teacher-mentor			
2.2. Course enrolment requirements and entry competences required for the course	and conscientiously and regularly carrying out obligations.  Fulfilled all obligations on the part of didactics of history I (including signature and evaluation).			
2.3. Learning outcomes at the level of the programme to which the course contributes	After passing the exam, students / will be able to / know:  -Apply in preparing term papers, as well as teaching in primary and secondary schools, the results of research in historiography and methodology of teaching history, with clearly expressed awareness of time and personal conditionality of such interpretation.  -Apply knowledge of educational theories when designing various school activities and strategies of teaching and learning in the history classroomIndependently select and critically use the relevant references and sources for selected topics, as when making seminar and			



	other papers, so when preparing training sessions in primary and secondary schoolsClearly and coherently present the results of research and / or teaching in oral and written form.
	-Arguments amount to evaluation and attitudes and make a balanced assessment based on available facts.
	-When creating works, identify, contextualize and conceptualize problems, post hypotheses and interpret the data.
	-Express in their daily work professional responsibility and respect for the ethics of the academic community
	After passing the exam, students / will be able to / know:
	-Apply the achievements of modern historiography in the learning and teaching of history and productively associate them with
	methodical theoretical knowledge and teaching practice.
	-Identify and explain the main research questions and topics of history teaching methodology that are focused on the history
	and politics of education, culture of memory and remembrance, interculturalism and intercultural approaches.
	-Critically analyze the relationship of history and identity politics, and the role of modern media in gaining awareness of the past.
	-Explain and critically evaluate the role of historical sources and historical concepts (chronology, causality, change and
2.4. Learning outcomes expected at the	continuity, the meaning of past events, interpretation, multi-perspectivity) in constructing the historiographical narratives and
level of the course (4 to 10 learning	explanations, and apply that knowledge in preparing teaching in primary and secondary schools.
outcomes)	-Prepare teaching classes that indicate the reflection on the teaching of history beyond the mere reproduction of textbook content, or form such teaching activities at the center have the use of different types of historical sources, teaching about
	interpretations, concepts and controversies as a means of achieving higher levels of cognitive domain of Bloom's Taxonomy.
	-Assess students' knowledge and skills through essay tasks, create criteria for their evaluation, as well as for alternative
	assessment and evaluation of knowledge.
	-Develop plans for implementing the teaching of history in primary and secondary schools.
	-Recognize and appropriately respond to the individual needs of students, particularly students with special needs.
	-Critically assess and evaluate their own work and develop the need to permanently improve their own teaching.
	-Develop a sense of human and stimulating relationship with students.
	Week 1: Introductory information. What are the basic historical concepts?
	Week 2: Historical concepts: chronological understanding
	Week 3: Historical concepts: causality
	Week 4: Historical concepts: change and continuity, the meaning of past events
	Week 5: Teaching Performances
2.5. Course content broken down in	Week 6: Teaching sensitive and controversial issues
detail by weekly class schedule	Week 7: Working with historical sources: written sources
(syllabus)	Week 8: Working with historical sources: image sources
	Week 9: Working with historical sources: material sources. Museums and history teaching
	Week 10: Colloquium
	Week 11: extracurricular forms of learning and teaching of history. Field work
	Week 12: Project teaching history
	Week 13: Planning of history: making final plans - the annual plan
	474



	Week 14: Planning of history: making final plans - thematic plan Week 15: Repetition, determination and systematization of the material; Information on the successful achievement of commitments							
	parallel with classes in college practice in schools. This semest department in order to gain instance of professional responsional they are able to create the prestudents shall hospitiration to 5 howatches implemented through demonstration classes and holes.	to help stud ster begins ight into the bility for stud paration for ours mento individual individual individual individual individual individual indiversity, ar	r and independently held 5 hou nstruction and consultation to fa s systematically monitored and nd score for the exercise is part	onnection of the strike part of the process of the part of the practifully implements, of which caculty and teal evaluated design of the overal	theoretical knowledge with tear of the practices implemented in eaching and learning and to de etice, students / students show ented in the classroom. Studer one sample clock. The remaining acher-mentor at school. The st escriptively tutor in consultation Il grade. Students / student dur	ching the same velop their ved that nts / ng 5 udent's n with the		
2.6. Format of instruction:	X lectures X seminars and workshops X exercises ☐ on line in entirety X partial e-learning X field work		X independent assignments X multimedia and the interne ☐ laboratory X work with mentor X history teaching practice in		2.7. Comments:			
2.8. Student responsibilities	Colloquium - written exam bas Development of practical work	ed on the pi (see 2:10). e of history ( I making ho	demonstration classes in class spitacijskog minutes.	J		earticipation		
2.9. Screening student work (name the proportion of ECTS credits for each activity so that the total number of ECTS credits is equal to the ECTS value of the course)	Class attendance	1	Research		Practical work (teaching practice from history + production + production hospitacijskog preparation of the minutes)	1		
	Experimental work		Report		Student's portfolio and the final interview	1		



	Essay		Seminar essay	2,5	(other)		
	Tests	1,5	Oral exam		(other)		
	Written exam		Project		(other)		
2.10. Grading and evaluating student work in class and at the final exam	Preliminary exam (essay): 20% Term papers: 30% (preparing for lessons based on historical sources and concepts 10%, implementing the annual plai implementing thematic plan 10%) Teaching Practice of History + preparation + production + hospitacijskog Minutes report mentors: 20% Class attendance: 10% Smaller seminar papers: 5% Student Portfolio: 10% Final interview: 5%						
		Number of copies in the library	Availability via other media				
	S. Koren, Teaching Methodology 2014.		Web FF				
2.11. Required literature (available in the	Nastavni planovi i prograi kurikulum; zakoni i pravilr		Web MZOS and NCVVO				
library and via other media)	Z. Nikolić Jakus, <i>Uvod u</i> selected chapters.	54					
	R. Stradling, Nastava eur	40					
	Priručnik za nastavnike h chapters.		Web Council of Europe				
	K. Jenkins, <i>Promišljanje l</i>	nistorije, Zagreb	, 2008.		41		
	O. Luthar, <i>Majstori i muze,</i> Naklada MD, Zagreb, 2002.						
	R. Stradling, Multiperspsektivnost u nastavi povijesti: priručnik za nastavnike, Zagreb, 2005.						
2.12. Optional literature (at the time of	S. Petrungaro, <i>Pisati povijest iznova,</i> Zagreb, 2010.						
submission of study programme proposal)	S. Koren, 'Slike nacionalne povijesti u hrvatskim udžbenicima uoči i nakon raspada Jugoslavije', u <i>Historijski zbornik LX</i> , Zagreb, 2007.						
	S. Koren, B. Baranović, "What Kind of History Education Do We Have after Eighteen Years of Democracy in Croatia?  Transition, Intervention, and History Education Politics (1990-2008)", u: Augusta Dimou (ur.), "Transition" and the Politics of History Education in Southeast Europe. Studien des Georg-Eckert-Instituts zur internationalen Bildunsmedienforschung, Band						



	124, V&R unipress, Göttingen, 2009.
	Snježana Koren, <i>Politika povijesti u Jugoslaviji (1945-1960): Komunistička partija Jugoslavije, nastava povijesti, historiografija,</i> Zagreb, 2012.
	History Education Under Fire, u tisku.
	D. Stojanović i dr., <i>Novosti iz prošlosti: znanje, neznaje, upotreba i zloupotreba istorije,</i> Beograd, 2010.
	M. Brkljačić, S. Prlenda (prir.), <i>Kultura pamćenja i historija,</i> Zagreb, 2006, odabrani tekstovi.
	Kultura sjećanja: povijesni lomovi i savladavanje prošlosti (1918, 1941, 1945, 1991), Zagreb, 2007-2011, odabrani tekstovi.
	P. Burke, <i>Očevid: Upotreba slike kao povijesnog dokaza</i> , Zagreb, 2003.
	K. Mikić, <i>Film u nastavi medijske kulture</i> , Zagreb, 2001.
	Pavao Skok, <i>Izvanškolska nastava,</i> Zagreb, 2002.
	Časopisi <i>Historijski pregled, Nastava povijesti</i> i <i>Povijest u nastavi</i> – odabrani tekstovi.
	Povijest u nastavi, 4/2004 (tematski broj o interkulturalizmu)
	Povijest u nastavi, 15/2010 (tematski broj o industrijskoj baštini)
	Povijest u nastavi 16/2010 (tematski broj o muzejima u nastavi povijesti)
	Holokaust u nastavi. Priručnik za nastavnike, Zagreb, 2005.
	R. Tudor, <i>Poučavanje ženske povijesti 20. stoljeća,</i> Zagreb, 2005.
	Nastava suvremene povijesti Jugoistočne Europe. Dodatni nastavni materijali. CDRSEE i HHO, Zagreb, 2007.
2.13. Quality assurance methods that	
ensure the acquisition of exit	In accordance with the Rule book and Manual of quality management at the University of Zagreb and the Faculty of Philosophy.
competences  2.14. Other (as the proposer wishes to	
add)	



1. GENERAL INFORMATION					
1.1. Course teacher	Daria Tot	1.6. Year of the study programme	4 <sup>th</sup>		
1.2. Name of the course	Didactics	1.7. Credits (ECTS)	4		
1.3. Associate teachers	-	1.8. Type of instruction (number of hours L + S + E + e-learning)	45+0+0+0 (3+0+0+0)		
1.4. Study programme (undergraduate, graduate, integrated)	Integrated Undergraduate and Graduate University Study in GEOGRAPHY and HISTORY; Course: EDUCATION	1.9. Expected enrolment in the course	20		
1.5. Status of the course	Required	1.10. Level of application of e-learning (level 1, 2, 3), percentage of online instruction (max. 20%)	1		
2. COUSE DESCRIPTION					
2.1. Course objectives	Enable students to explore educational needs, determination of educational objectives (student competencies) organization, implementation and evaluation of educational (teaching) process and student achievement. Acquire competence for independent and effective professional activity.				
2.2. Course enrolment requirements and entry competences required for the course					
2.3. Learning outcomes at the level of the programme to which the course contributes	After completing the program, students will be able to:  - to think critically and develop the identity of the teaching profession  - self-select strategies that best suit case, the subject and the needs of pupils  - planned curriculum and extra-curricular activities  - promote the integral development of pupils  - respect and acceptance of diversity citizenship and democracy, and reflect their own value framework				
2.4. Learning outcomes expected at the level of the course (4 to 10 learning outcomes)	After completing and passing the course, students will know and be able to:  - Applying the laws and regulations in the particular teacher and school situations  - Will be able to distinguish between the structure and content of the geography lesson plan and syllabus in different types of schools in Croatia  - Independently plan, program, develop, implement and evaluate educational work (regular classes, extra classes, remedial classes, elective classes, extracurricular activities)  - Performing independently prepare lesson plan and syllabus for all grades that play the geography classes in primary and				



	secondary schools
	- Autonomous writing independently prepare for all teaching units
	- Formulate aims and objectives of teaching geography for all teaching units
	- Select and apply relevant teaching strategies, methods, techniques and procedures
	- Select and implement of effective forms of work in geography teaching
	- Prepare, implement and evaluate the fieldwork class and excursion.
	- Select and use appropriate learning resources, create new teaching tools
	- Capability to modern educational technology including technology assisted spatial orientation
	- Find and select reliable databases and other information sources in the teaching geography
	- Develop and implement of multimedia content in the teaching geography
	- Capability of self-administered educational documentation
	- Apply the elements, forms, indicators and assessment criteria of student achievements
	- Develop and implement measurement instruments for evaluating student achievement
	- To provide a self-evaluation of the teaching process
	- Evaluate the curriculum (aims and objectives of teaching geography) at the end of training cycle
	- Participate in the development and implementation of school curriculum
	Introduction to didactics: defining of the term; founders; tasks (2)
	The historical development of didactic thinking globally and in Croatia; Didactic; Didactics and other sciences (1)
	The basic didactic concepts: teaching, education, education, education, education process, socialization, education,
	informal education, self-education, learning, experiential learning (2)
	Analysis of the current (in) efficiency of education (especially of teaching and learning) and reflect the vision and requirements
	for quality education (conditions: psychological, pedagogical, organizational programming, methodological, sociological) (1)
2.5. Course content broken down in	CURRICULUM
detail by weekly class schedule	The theory of the curriculum (historical approach; determination of the term; curricular plan; system theory and curriculum;
(syllabus)	theoretical concept of school as a starting point for curriculum; curriculum according to the level of preparation and application)
	Conceptions of curriculum: humanistic, functionalist, indoor, outdoor (2)
	The components of the curriculum:
	- Identifying the educational needs - situational analysis; objectives (outcomes) curriculum - students' key competencies; (3)
	- The choice and arrangement of teaching content; (1)
	- Conditions for the implementation of the curriculum and organization of teaching - (teaching methods and strategies -
	informative) (1)
	- Evaluation of student achievement and curriculum; curriculum development; Flowchart of curriculum and the curriculum. (3)
	, , , , , , , , , , , , , , , , , , , ,



	TEACHING - TEACHING AND LEARNING Teaching factors (student, teacher, teaching programs, educational technology) (1) Communication in the process of teaching and learning (2) Planning and programming; educational tasks (material, functional, educational); Didactic principles (2) Microstructural components (aspects) of teaching: material and technical, psychological, cognitive, methodical (teaching methods) (4) Macro components of teaching and learning: preparation and introduction, reception and processing of teaching content, repetition, practice, evaluation (monitoring, checking, evaluation) (4) Organisational forms of teaching (individual work, pair work, group work, frontal work) (4) Strategies for teaching and learning: learning strategies by detecting and resolving problems; strategies of interactive learning and project work; strategies integrative learning and teaching focused on action; strategy of cooperative forms of learning; strategies mentoring work; strategy teamwork (4) Preparing students and teachers for teaching and learning - the techniques, procedures; Media in Education (2) Alternative approaches to teaching; Successful classroom management and collaboration with parents (3) Evaluation of training-educational results; evaluation of their own work - self-evaluation (3)						
2.6. Format of instruction:	X lectures     seminars and workshops     exercises     on line in entirety     partial e-learning     field work		X independent assignments  multimedia and the interned laboratory work with mentor (other)		2.7. Comments:		
2.8. Student responsibilities	Regular attendance to courses tests, written and oral exam.	s, seminars	and practical assignments, acti	ve participation	in workshops and fie	ld work, access	
2.9. Screening student work (name the	Class attendance	0,5	Research	F	Practical training		
proportion of ECTS credits for each	Experimental work		Report		(other)	0,5	
activity so that the total number of ECTS	Essay		Seminar essay		(other)		
credits is equal to the ECTS value of the	Tests		Oral exam	1	(other)		
course)	Written exam	2	Project		(other)		
2.10. Grading and evaluating student work in class and at the final exam	Score on the final exam is dete written exams (50%) and the o		the basis of achievements in te 20%).	aching (10%), s	seminar paper (20%),	tests (50%) or	
2.11. Required literature (available in the			Title		Number of	Availability via	



library and via other media)		copies in the library	other media			
	Cindrić, M., Miljković, D., Strugar, V. (2010). <i>Didaktika i kurikulum</i> . Zagreb: IEP-D2.	10	Yes			
	Poljak, V. (1991). <i>Didaktika</i> . Zagreb: Školska knjiga.	10	Yes			
	Tot, D. (2013). <i>Kultura samovrednovanja škole i učitelja</i> . Zagreb: Učiteljski fakultet Sveučilišta u Zagrebu.	10	Yes			
	Bognar, L. i Matijević, M. (2002). <i>Didaktika</i> . Zagreb: Školska knjiga.					
2.12. Optional literature (at the time of	Dryden, G. i Vos, J. (2001). <i>Revolucija u učenju</i> . Zagreb: Educa.					
submission of study programme proposal)	Meyer, H. (2002). Didaktika razredne kvake. Zagreb: Educa.					
2.13. Quality assurance methods that ensure the acquisition of exit competences	Rijavec, M. i Miljković, D. (2010). Pozitivna disciplina u razredu. Zagreb: IEP-D2.  Procedures set forth in the Regulations book and the Reference manual on quality mana and at the Faculty of Science: - student questionnaire at the University and Faculty level - self-evaluation of courses: modernisation and revision of aims and content of the cours learning; evaluation of learning outcome by the analysis of student success based on the questionnaire after exit of the University: evaluation of graduate education programme interview with tutors in schools -training facility where students perform methodical practices.	e, the strategy of tea e Student office and c	ching and			
2.14. Other (as the proposer wishes to						
add)						



1. GENERAL INFORMATION			
1.1. Course teacher	Zoran Stiperski	1.6. Year of the study programme	5 <sup>th</sup>
1.2. Name of the course	Geographic Aspect of Globalization	1.7. Credits (ECTS)	3
1.3. Associate teachers		1.8. Type of instruction (number of hours L + S + E + e-learning)	(30+15+0+0) 2+1+0+0
1.4. Study programme (undergraduate, graduate, integrated)	Integrated Undergraduate and Graduate University Study in GEOGRAPHY and HISTORY; Course: EDUCATION	1.9. Expected enrolment in the course	20
1.5. Status of the course	Required	1.10. Level of application of e-learning (level 1, 2, 3), percentage of online instruction (max. 20%)	1
2. COUSE DESCRIPTION			
2.1. Course objectives	of globalization that in particular concern C	cation from various aspects, economical, political roatia. The course contributes to the developm mpetence for independent research and creating the contributes are search as a search and creating the contributes are search as a search and creating the contributes are search as a search and creating the contributes are search as a search and creating the contributes are search as a search and creating the contributes are search as a search as a search and creating the contributes are search as a search and creating the contributes are search as a search as a search as a search and creating the contributes are search as a s	ent of professional competence in
2.2. Course enrolment requirements and entry competences required for the course			
2.3. Learning outcomes at the level of the programme to which the course contributes	dynamics and structure of the global econor Course contributes to: - understanding of the economic and geography theories - the development of cognitive, practical and Application of knowledge in determining, id Knowledge representation and understand Interpretation and discussion of relevant geography	raphic systems and models, development factor of generic competencies and skills: entifying and solving problems of medium spating essential facts, concepts, principles and the eographic phenomena and processes – phenor preparation and presentation of content regard mation regarding globalization.	ors, dynamics and structure of the cial complexity. eories of globalization. menon of globalization.



	Independent work required for	•	•			
2.4. Learning outcomes expected at the level of the course (4 to 10 learning outcomes)	-compare the state of the world -explain the formation, bounda -compare state-triad (trinity), a -extract and compare the weal -explore, explain and present r -the role of individual business	ries and bas nalyse and i knesses of g rise factors d izations (sud	sic features of the global econd interpret the foundation of theil global periphery (Latin America of East Asia	omy r economic po a, Africa and E l Bank) on the	ower in the world Eastern Europe)	
2.5. Course content broken down in detail by weekly class schedule (syllabus)	1 The diversity of countries and 2 Economic systems in the wo 3 Political and social systems if 4 Global economy - formation 5 Global economy - boundarie 6 Global economy - validity 7 The role of GATT, WTO, IMF 8 Relation between global eco 9 The new global strategy for the 10 The importance of natural results 11 Sources of competitiveness 12 Polarization of the world un 13 Polarization of the world un Europe) 14 Polarization of the world un political centres of international	d economic orld in the world in the world in the world see and World nomy and nomy a	Bank to globalized society ational state sunit and international organizer the global economy (example economy lence of globalization (the powence of globalization (weaknessence of globalization (new challence of globalization (rise of sence of globaliza	ations e petroleum) er of the Trini sses of periph allenges: the E everal cities:	nery: Latin America, Africa, Ea BRICS countries) financial centres (exchanges,	stern
2.6. Format of instruction:	X lectures X seminars and workshops exercises on line in entirety partial e-learning field work		independent assignments multimedia and the internal laboratory work with mentor (other)		2.7. Comments:	
2.8. Student responsibilities	Attending classes and seminal	rs regularly.	Written seminar based on indi	vidually collec	cted and analysed literature.	
2.9. Screening student work (name the	Class attendance	0,5	Research		Practical training	
proportion of ECTS credits for each	Experimental work		Report		(other)	



activity so that the total number of ECTS	Essay		Seminar essay	0,5	(other)	
credits is equal to the ECTS value of the	Tests		Oral exam	1	(other)	
course )	Written exam	1	Project		(other)	
2.10. Grading and evaluating student work in class and at the final exam	The final grade is determined evaluation except colloquium			n, colloquium results	written and oral exa	ms. All elements of
0.44 Demined literature (excileble in the			Title		Number of copies in the library	Availability via other media
2.11. Required literature (available in the library and via other media)	Stiperski, Z., 2014: Internal condensation Department of Geography, Fa		• , .	f Globalization,	10	Yes
	J. Stiglitz: Uspjeh globalizacij	e, Algoritan	n, Zagreb, 2009.		10	Yes
2.12. Optional literature (at the time of submission of study programme proposal)	Dicken, P., 2003: Global shift Ohmae, K., 2005: Nova globa Thomas L. Friedman, 2003: L Hill, C. W. L., 2001: Global Bo Lester C. Thurow, 1997: Bud	alna pozorn Lexus i mas usiness Too ućnost kapi	ica: izazovi i prilike u svije ilina - Razumijevanje globa day, McGraw-Hill. talizma - Kako današnje g	alizacije. Izvori. Zagre ospodarske snage ob	b. Ilikuju sutrašnji svijet.	
2.13. Quality assurance methods that ensure the acquisition of exit competences	The procedures listed in the Rule Book and the Manual of Quality Management at the University of Zagreb and the Faculty of Science:  - University and college student survey  - Self-evaluation of teaching: updating and revising the aims and subjects of course; updating teaching and learning strategies; evaluation of learning outcomes by analysing students' performance based on the personal data and data of the Student Administration Office  - Exit polls: evaluation of integrated study  - Interview with mentors in school where students perform their methodical practice					
2.14. Other (as the proposer wishes to add)						

1. GENERAL INFORMATION				
1.1. Course teacher	Zoran Curić	1.6. Year of the study programme	5 <sup>th</sup>	
1.2. Name of the course	Teaching Methodology of Geography I	1.7. Credits (ECTS)	5	
1.3. Associate teachers		1.8. Type of instruction (number of hours L + S + E + e-learning)	60+0+0+0 (4+0+0+0)	
1.4. Study programme (undergraduate, graduate, integrated)	Integrated Undergraduate and Graduate University Study in GEOGRAPHY and HISTORY; Course: EDUCATION	1.9. Expected enrolment in the course	20	
1.5. Status of the course	Required	1.10. Level of application of e-learning (level 1, 2, 3), percentage of online instruction (max. 20%)	1; 10%	
2. COUSE DESCRIPTION				
2.1. Course objectives	Obtaining of competences for teaching geo	graphy in primary and secondary schools.		
2.2. Course enrolment requirements and entry competences required for the course	-			
2.3. Learning outcomes at the level of the programme to which the course contributes	The course contributes to: - development of teaching competences, thinking and logical inference - self-confidence in public presentations, development of skills on how to present professional and scientific contents - use of knowledge in solving the problems dealing with education - organization and realization of modern geography teaching in primary and secondary schools			
2.4. Learning outcomes expected at the level of the course (4 to 10 learning outcomes)	Having attended the course and passed the exam the students will be able to: - define the geography teaching methodology, understand and explain modern concept of school geography - obtain the purposes and tasks of teaching geography through learning results - define the teaching plan, programme and curriculum			



2.5. Course content broken down in detail by weekly class schedule (syllabus)	1. Introductory lecture. 2. Geography as a school subj 3. Contemporary concept of so 4. Aims and psychological pre 5. General and detailed curricul 6. Teaching means and equipm 7. Multimedia in geography tea 8. Forms of work and cooperat 9. Teaching methods. 10. Fieldwork and excursions in 11. Critical thinking in geograph 12. Principles in geography tea 13. Organizing a school lecture 14. Annual curriculum for geog 15. Work with gifted school-chi 16. Written preparation for perf 17. Examination and evaluation 18. Performance, rhetoric and 19. Pedagogical documentation 20. Collection of laws on school	chool geogra requisites for alla for geogra nent. aching. ion in geography hy teaching. aching. craphy teach ldren. forming a so n of pupils. non-verbal lan.	or geographical education. caphy teaching. caphy teaching. y teaching. chool lecture. cehaviour of teachers.			
2.6. Format of instruction:	X lectures Seminars and workshops exercises on line in entirety partial e-learning field work		☐ independent assignment X multimedia and the intern ☐ laboratory ☐ work with mentor ☐ (other)		2.7. Comments:	
2.8. Student responsibilities	Class attendance, approach to	preliminary	, written and oral exams.			
2.9. Screening student work (name the proportion of ECTS credits for each activity so that the total number of ECTS credits is equal to the ECTS value of the course)	Class attendance Experimental work Essay Tests Written exam	0,5 2 2	Research Report Seminar essay Oral exam Project	0,5	Practical training (other) (other) (other) (other)	
2.10. Grading and evaluating student	Class attendance, taking part i	s attendance, taking part in the discussion during the lecture, evaluation of the preliminary, written and oral exam results.				



	Title	Number of copies in the library	Availability via other media			
	Vuk, R., Vranković, B., Orešić, D., 2015: <i>Geografija na državnoj maturi 2010. – 2012., Analize i preporuke,</i> Nacionalni centar za vanjsko vrednovanje obrazovanja, Zagreb.	10	Yes			
2.11. Required literature (available in the library and via other media)	Bežen, A., 2008: <i>Metodika – znanost o poučavanju nastavnog predmeta</i> , Učiteljski fakultet, Profil, Zagreb.	10	Yes			
library and via other media)	Curić, Z., 2000: Suvremeni koncept školske geografije, <i>zbornik radova 2. hrvatskoga geografskog kongresa</i> , Hrvatsko geografsko društvo, Zagreb, 53-60.	10	Yes			
	Matas, M., 1998: <i>Metodika nastave geografije</i> , drugo izdanje, Hrvatsko geografsko društvo, Zagreb.	10	Yes			
	Matijević, M., 2004: Ocjenjivanje u osnovnoj školi, TIPEX, Zagreb.	10	Yes			
	Zakonski propisi i pravilnici o odgoju i obrazovanju u Republici Hrvatskoj	-	Yes			
	analiza, <i>Metodika</i> 8 (15), 444-466.  Curić, Z., 2001: Multimedija u nastavi geografije, <i>Metodika</i> 2-3 (2001), vol. 2., Učiteljska akademija Sveučilišta u Zagrebu, Zagreb, 251-256.Curić, Z. 2001: Multimedija u nastavi geografije, Metodika br. 2-3 (2001), vol. 2., Učiteljska akademija Sveučilišta u Zagrebu, Zagreb, 251-256.  Curić, Z., Vuk, R., Jakovčić, M., 2007: Kurikulumi geografije za obvezno obrazovanje u 11 europskih država – komparativna analiza, <i>Metodika</i> 8 (15), 444-466.					
2.12. Optional literature (at the time of submission of study programme	Curić, Z., Vuk, R., 2013: Metodika geografije u sustavu odgoja i obrazovanja, (ur. Milanović, D., Bežen, A., Domović, V.) Metodike u suvremenom odgojno-obrazovnom sustavu, Akademija odgojno-obrazovnih znanosti, Zagreb, 165-196.					
proposal)	Grgin, T., 2001: Školsko ocjenjivanje znanja, Naklada Slap, Jastrebarsko.					
	Kurikulum – teorije, metodologija, sadržaj, struktura, ur. Previšić, Školska knjiga, Zagreb, 2007.					
	Pastuović, N., 1999: <i>Edukologija</i> , Znamen, Zagreb.					
	Vuk, R., Jakovčić, M., Curić, Z., 2011: The role of the Croatian Geographical Society in the training and professional development of teachers of geography, In <i>Curriculum making in geography: Edited conference proceedings of the International Geography Union Congress on Geography Education British Sub-committee 2011 Symposium</i> , held at Institute of Education, London, April 18-20 2011, C. P. Whewell, C. Brooks, G. Butt&A. Thurston (Eds), Institute of Education, University of London and International Geographical Union Commission on Geographical Education, London, 231-238.					



	Vuk, R., Curić, Z., 2011: Geografska imena u nastavi geografije u osnovnim i srednjim školama, Zbornik radova s Prvoga nacionalnog znanstvenog savjetovanja o geografskim imenima (Zadar, 23. – 24. listopada 2009.), 93-103., Sveučilište u Zadru i Hrvatsko geografsko društvo, Zadar.
	Vuk, R., Curić, Z., 2014: Metodološka pitanja u istraživanjima nastavničkih kompetencija, <i>Zbornik radova Trećeg kongresa geografa Bosne i Hercegovine</i> , Tuzla, 08 10. 10. 2012. (ur. Drešković, N.), Geografsko društvo u Federaciji Bosne i Hercegovine, 117-141.
	Relevant scientific and technical journals.
2.13. Quality assurance methods that ensure the acquisition of exit competences	<ul> <li>Self-evaluation of the teaching process: revision of the teaching purposes, modernization of the course contents, teaching strategies' use, evaluation of the learning results by the students' successfulness analysis (on the basis of their own documentation)</li> <li>University and/or faculty students' questionnaires</li> <li>Questionnaires after employment, i. e. after the first year of work (survey of employment possibilities after the study and progress in profession)</li> <li>Attendance of the professional improvement seminars</li> </ul>
2.14. Other (as the proposer wishes to add)	- Attendance of the professional improvement seminars



1. GENERAL INFORMATION					
1.1. Course teacher	Tajana Ljubin Golub	1.6. Year of the study programme	5 <sup>th</sup>		
1.2. Name of the course	Fundamentals of Psychology of Education	1.7. Credits (ECTS)	8		
1.3. Associate teachers	-	1.8. Type of instruction (number of hours L + S + E + e-learning)	30+30+0+0 (2+2+0+0)		
1.4. Study programme (undergraduate, graduate, integrated)	Integrated Undergraduate and Graduate University Study in GEOGRAPHY and HISTORY; Course: EDUCATION	1.9. Expected enrolment in the course	20		
1.5. Status of the course	Required	1.10. Level of application of e-learning (level 1, 2, 3), percentage of online instruction (max. 20%)	1		
2. COUSE DESCRIPTION					
2.1. Course objectives	Students will gain knowledge of the major theories of learning and their application in teaching students. You will acquire the basic knowledge to understand the personality and motivation of students and their potential application in the school environment. You will gain knowledge of individual differences and personality traits are important for academic success and customized school behavior and will know that the skills teachers need to encourage these qualities. Develop the skills to apply this knowledge in working with students for the purpose of adaptation approaches individuality of students and the purpose of education students healthy personality.				
2.2. Course enrolment requirements and entry competences required for the course	quirements and				
2.3. Learning outcomes at the level of the programme to which the course contributes	The ability of continuous modernization and improvement of their professional practice psychological insights on the promotion of a healthy personality. The ability to adapt practices to individual personality traits students. The ability of counseling parents about the incentive and preventive measures for the development of personality.				
2.4. Learning outcomes expected at the level of the course (4 to 10 learning outcomes)	Understanding the basic psychological approach in explaining learning. The ability to apply learning approach to teaching students. The ability to identify and to differentiate the basic personality traits of students. Understanding the necessity of adjustment of individuality and special needs students, and basic knowledge of ways to customize hyperactive students, dyslexic students and gifted students. Understanding the effects of self-concept, self-esteem, self-efficacy, delay and anxiety in school behavior and academic performance of students. The ability to observe a variety of student motivation and knowledge				



	about ways to encourage her.	Understand	ling the role of stress for stude	nts and teacher	s in the school enviro	nment.
2.5. Course content broken down in detail by weekly class schedule (syllabus)	Classical and instrumental con Cognitive approach to learning Methods of teaching. Characte and adjustments in teaching. E perfectionism) for student behavior	Introduction to the Psychology of Education, subject and methods of this branch of psychology. Approaches to learning. Classical and instrumental conditioning and application in school. Cognitivist approach and implications for teaching. Sociolognitive approach to learning and implications for teaching. The role of intelligence in learning and behavior of students. Methods of teaching. Characteristics of Adolescents and adjustment to teaching. Characteristics of students with special needs adjustments in teaching. Effect of basic personality dimensions and relevant personality traits (eg, disposal, anxiety, erfectionism) for student behavior and the implications for the role of teachers. Self-concept, self-esteem, self-efficacy and cademic success. Motivational aspect of personality and influence on teachers' motivation. Pupils and teachers stress in the				
2.6. Format of instruction:	X lectures X seminars and workshops   exercises   multimedia and the internet   laboratory   work with mentor   other)   cother)			2.7. Comments:		
2.8. Student responsibilities	Regular attendance (lectures a	and seminar	s), preparation and presentation	on of seminar p	apers, preliminary exa	am.
2.9. Screening student work (name the	Class attendance	1	Research	i	Practical training	
proportion of ECTS credits for each	Experimental work		Report		(other)	
activity so that the total number of ECTS	Essay		Seminar essay	3	(other)	
credits is equal to the ECTS value of the	Tests	2	Oral exam		(other)	
course)	Written exam	2	Project		(other)	
2.10. Grading and evaluating student work in class and at the final exam	9	The rating is formed on the basis of regularity of attendance, success in the independent preparation and presentation of a seminar paper, the success of the colloquia, and success in the final written exam.				
	Title Number of copies in the library  Number of copies in the library					
2.11. Required literature (available in the library and via other media)	Vizek-Vidović, V., Rijavec, M., Vlahović-Štetić, V., Miljković, D. (2014). <i>Psihologija obrazovanja</i> . Zagreb: IEP-VERN'.			10	Yes	
	Andrilović, V., Čudina-Obradov Školska knjiga (3-88).	,	, ,		10	Yes
	Larsen, R.J., Buss, D.M. (2008 (selected chapters)	Larsen, R.J., Buss, D.M. (2008). Psihologija ličnosti. Jastrebarsko: Naklada Slap				



2.12. Optional literature (at the time of submission of study programme proposal)	Grgin, T. (1997). Edukacijska psihologija. Jastrebarsko: Naklada Slap. Fulgosi, A. (1997). Psihologija ličnosti: Teorije i istraživanja. Zagreb: Školska knjiga. Zarevski, P. (2007). Psihologija pamćenja i učenja. Jastrebarsko: Naklada Slap. Čudina-Obradović, M. (1991). Nadarenost: razumijevanje, prepoznavanje, razvijanje. Zagreb: Školska knjiga. Pervin, L.A., Cervone, D., John, O.P. (2011). Psihologija ličnosti - teorije i istraživanja. Zagreb: Školska knjiga.
2.13. Quality assurance methods that ensure the acquisition of exit competences 2.14. Other (as the proposer wishes to add)	In accordance with the quality management system of the University of Zagreb, quality and efficiency are monitored self-esteem of teachers and interviewing participants, and statistical analysis of the performance of students on the basis of data Student office.

1. GENERAL INFORMATION				
1.1. Course teacher	Snježana Koren, Dunja Modrić-Blivajs	1.6. Year of the study programme	5 <sup>th</sup>	
1.2. Name of the course	History Teaching Practice	1.7. Credits (ECTS)	5	
1.3. Associate teachers		1.8. Type of instruction (number of hours L + S + E + e-learning)	0+30+0+0 (0+2+0+0)	
1.4. Study programme (undergraduate, graduate, integrated)	Integrated Undergraduate and Graduate University Study in GEOGRAPHY and HISTORY; Course: EDUCATION	1.9. Expected enrolment in the course	20	
1.5. Status of the course	Required	1.10. Level of application of e-learning (level 1, 2, 3), percentage of online instruction (max. 20%)	1	
2. COUSE DESCRIPTION				
2.1. Course objectives	The purpose and goal of teaching practice is to gain experience teaching history at different levels and in different conditions of educational procesa. Temeljni objective of this course is to train students of geography-history and history-geography (teaching stream) for teaching history through the teaching practice in primary and secondary schools. It is expected that students through practical teaching experience (performance training sessions, observation of experienced teachers in the work, analysis watches mentors and other students) to develop the practical aspects of teaching competencies and to relate theoretical knowledge about learning and teaching of history acquired during the fourth year of studies with teaching practice. It is expected that students develop the capacity for self-assessment of teacher competence. Students are expected to professional responsibility and commitment to this vocation, collaborative relationship with the teacher-mentor, students, course teacher and other students and conscientiously and regularly carrying out obligations.			
2.2. Course enrolment requirements and entry competences required for the course	The condition for attending teaching practice all obligation to teaching and teaching practice in previous semesters.			
2.3. Learning outcomes at the level of the programme to which the course contributes	After passing the exam, students / will be able to / know:  Apply in preparing training sessions in primary and secondary schools basic knowledge acquired during the study of history, as well as the methodological achievements of modern historiography.  Apply in preparing training sessions fundamental methodological knowledge acquired during the study.  Apply knowledge of educational theories when designing various school activities and strategies of teaching and learning in the history classroom.  Independently select and critically use the relevant literature and resources to prepare training sessions in primary and secondary schools.			



	Express in their daily work professional responsibility and respect for the ethics of the academic community.
2.4. Learning outcomes expected at the level of the course (4 to 10 learning outcomes)	After completion of the practice, students / will be able to / know: Independently conduct teaching in primary school and different schools.  Prepare teaching classes that indicate the reflection on the teaching of history beyond the mere reproduction of textbook content, or form such teaching activities at the center have the use of different types of historical sources, teaching about interpretations, concepts and controversies as a means of achieving higher levels of cognitive domain of Bloom's Taxonomy.  Own use (analyze, interpret, apply) curricula in preparing training sessions.  Effective use of teaching aids which is equipped with modern classrooms history in a variety of teaching situations.  Keep instructional documentation.  Recognize and appropriately respond to the individual needs of students, particularly students with special needs.  Develop a sense of human and stimulating relationship with students.  Critically assess and evaluate their own work and the work of other students.
2.5. Course content broken down in detail by weekly class schedule (syllabus)	In this semester takes place the bulk of teaching practice which is intended for 45 hours. Much of the practice takes place at school (30 hours), and a smaller part in the exercises, mentoring and teaching at the university and at school (15 hours). Students / students shall hospitirati in class mentors and other students a total of 15 hours and independently held 15 hours, of which one sample. Another 15 hours are realized through exercises and individual classes in college (10 hours) and agree with the teacher-mentor (5 hours). Compulsory minimum monthly report of the teachers teaching methods on their work and progress during practice and prepare sample clock in agreement with the teachers at the college. Students / students perform teaching bang in a different type of school compared to the previous semester (in one semester in the primary, and the other in high school) and thus acquire skills for teaching students of all ages.  Teaching practice involves self-teaching, as well as observation of classes that are taught by teachers and other students in the school-gymnasium. Hospitirajući in class mentors and other students, students / students are trained to target and reflective observation of teaching, assessing the effects of different teaching strategies and raising awareness of certain aspects of teaching competence that particular need to develop the student's teaching systematically monitor and evaluate the mentor in consultation with the teacher teaching methods at university and teaching systematically monitor and evaluate the mentor in consultation with the teacher teaching methods at university and teaching spractice is evaluated separately, descriptive grade. Students / student will for one hour demonstration classes in class mentors spend an average of two hours, and for the preparation and analysis of an hour which independently performed spend an average of five hours. Staying in school also include the student's insight into the overall pedagogical school life (getting to know the school and



	students are also required to attend practice during individual consultations with mentor at the school and individual classes with teachers teaching methodology at the Faculty of Philosophy; to inform them about teaching lessons and lesson preparation.					
2.6. Format of instruction:	☐ lectures ☐ seminars and workshops X exercises ☐ on line in entirety X partial e-learning ☐ field work	X independent assignment X multimedia and the interi laboratory X work with mentor X teaching practice in school	net	7. Comments:		
2.8. Student responsibilities	Students shall hospitirati in class m sample. Another 15 hours are realized teacher-mentor (5 hours). Compulsed during practice and prepare sampled Students / student during practice witheir student portfolio. Students / students classes with the lessons and lesson preparation. Fire	zed through exercises and mentoring ory minimum monthly report of the telectory in agreement with the teaches water daily teaching practice and manudents are also required to attend peachers teaching methodology at the	g classes in college eachers teaching n ers at the college. de preparation for ractice during indiv e Faculty of Philos	e (10 hours) and ago nethods on their wo teaching classes, w idual consultations v ophy; to inform then	ree with rk and hich for with me	n the progress rms part of entor at the
2.9. Screening student work (name the proportion of ECTS credits for each activity so that the total number of ECTS	Class attendance  Experimental work	Research	Tea kee clas of t coll	actical training aching Practice of history ping tuition + + demonst sees participate in the an raining sessions + practic ege + individual consulta n a teacher-mentor	ration alysis ce in	4
credits is equal to the ECTS value of the course )	Essay	Seminar essay	me	Exercises in college and mentoring (individual consultations)		0,5
	Tests	Oral exam		dent's portfolio and the f	inal	0,5
	Written exam	Project		(other)		
2.10. Grading and evaluating student work in class and at the final exam	Evaluates the students' preparation and performance training sessions, participation in the analysis of student watches and especially sample clock. Diary of teaching practice, preparation for teaching classes held, analysis watches, self-assessment forms and other papers on teaching practice are part of a student portfolio that will be evaluated. The student teaching systematically monitored and mentor, and final evaluation of the work of students / student at the end of each semester made jointly by the teacher at the university and a tutor at school. The grading is descriptive.					
2.11. Required literature (available in the		Title		Number of	Avai	lability via



library and via other media)		copies in the library	other media		
	Nastavni planovi i programi povijesti za osnovnu i srednje škole; Nacionalni okvirni kurikulum; zakoni i pravilnici		Yes		
2.12. Optional literature (at the time of					
submission of study programme	Textbooks, workbooks, methodical manuals and other teaching materials intended for students and teachers.				
proposal)					
2.13. Quality assurance methods that					
ensure the acquisition of exit	In accordance with the Rule book and Manual of quality management at the University of	Zagreb and the Fac	ulty of Philosophy.		
competences					
2.14. Other (as the proposer wishes to					
add)					

1. GENERAL INFORMATION			
1.1. Course teacher	Ružica Vuk	1.6. Year of the study programme	5 <sup>th</sup>
1.2. Name of the course	Teaching Methodology of Geography II	1.7. Credits (ECTS)	5
1.3. Associate teachers	-	1.8. Type of instruction (number of hours L + S + E + e-learning)	15+45+0+0 (1+3+0+0)
1.4. Study programme (undergraduate, graduate, integrated)	Integrated Undergraduate and Graduate University Study in GEOGRAPHY and HISTORY; Course: EDUCATION	1.9. Expected enrolment in the course	20
1.5. Status of the course	Required	1.10. Level of application of e-learning (level 1, 2, 3), percentage of online instruction (max. 20%)	1
2. COUSE DESCRIPTION			
2.1. Course objectives	<ul> <li>Knowledge and application of educational</li> <li>Knowledge and understanding of the less Croatia</li> <li>The ability of planning, programming, preparation of production performance cuthous independently prepare of lessons</li> <li>Formulation of aims and objectives of teaction and application of relevant teaction.</li> <li>The selection and implementation of effection in the preparation, implementation and evaluation.</li> <li>Select and use appropriate learning resolution.</li> <li>Capability to modern educational technology.</li> <li>Selection and use of reliable databases and Development and application of multimed.</li> <li>Ability of self-administered educational documents.</li> </ul>	on plan, geography syllabus and subjects of the paration, implementation and evaluation of teach particulum in teaching geography ching geography ching strategies, methods, techniques and proceedive forms of work on of field work and excursions parces, creating new teaching tools pay including technology assisted spatial orient and other information sources in the teaching geography commentation ment instruments for evaluating student achiever.	e curriculum in all types of schools in ching process edures



Professional knowledge, abilities and skills:  Knowledge and understanding: Principal theories and teaching methodology of geography Fundamental methodology in education-related research. Legislation in the field of education.  Cognitive abilities and skills:	2.2. Course enrolment requirements and entry competences required for the course	Completed the subject Teaching Methodology of Geography I
Applying knowledge in determining, defining and solving spatial problems of medium-level complexity.  Ability to demonstrate the knowledge and understanding of essential facts, principles and theories in geography The ability to interpret and discuss actual geography-related problems and processes. The ability to transfer scientific information into education process, preparation and appropriate presentation of education materials. The ability to evaluate pupils achievements and grade them. Geography curriculum and teaching practice evaluation. The skills needed for evaluation, interpretation and synthesis of relevant information. Teaching skills in various teaching forms, methods, techniques and strategies.  Practical abilities and skills: Modern technology assisted spatial orientation and other skills needed in fieldwork class. Skills related to the preparation, performance and evaluation of fieldwork class. Recognition and utilization of geographic information. Skills related to the usage of education materials and apparatus. Applying methodology in education-related research.  Generic abilities and skills: Conducting literature research and use databases and other information sources. Information-technology skills: presentation programmes usage, word-processing and spreadsheet usage, data logging and storage, subject-related use of the Internet. Functioning effectively as an individual and as a team member. Autonomous continuous professional improvement needed in professional development.	the programme to which the course	Knowledge and understanding: Principal theories and teaching methodology of geography Fundamental methodology in education-related research. Legislation in the field of education.  Cognitive abilities and skills: Applying knowledge in determining, defining and solving spatial problems of medium-level complexity. Ability to demonstrate the knowledge and understanding of essential facts, principles and theories in geography The ability to interpret and discuss actual geography-related problems and processes. The ability to transfer scientific information into education process, preparation and appropriate presentation of education materials. The ability to evaluate pupils achievements and grade them. Geography curriculum and teaching practice evaluation. The skills needed for evaluation, interpretation and synthesis of relevant information. Teaching skills in various teaching forms, methods, techniques and strategies.  Practical abilities and skills: Modern technology assisted spatial orientation and other skills needed in fieldwork class. Recognition and utilization of geographic information. Skills related to the preparation, performance and evaluation of fieldwork class. Recognition and utilization of geographic information. Skills related to the usage of education materials and apparatus. Applying methodology in education-related research.  Generic abilities and skills: Conducting literature research and use databases and other information sources. Information-technology skills: presentation programmes usage, word-processing and spreadsheet usage, data logging and storage, subject-related use of the Internet. Functioning effectively as an individual and as a team member.



	Skills related to the communication process in education.
	Class management.
2.4. Learning outcomes expected at the level of the course (4 to 10 learning outcomes)	After completing and passing the course, students will know and be able to:  Applying the laws and regulations in the particular teacher and school situations  Will be able to distinguish between the structure and content of the geography lesson plan and syllabus in different types of schools in Croatia  Independently plan, program, develop, implement and evaluate educational work (regular classes, extra classes, remedial classes, elective classes, extracurricular activities)  Performing independently prepare lesson plan and syllabus for all grades that play the geography classes in primary and secondary schools  Autonomous writing independently prepare for all teaching units  Formulate aims and objectives, learning outcomes and tasks for their check in teaching geography for selected teaching units  Select and apply relevant teaching strategies, methods, techniques and procedures  Select and implement of effective forms of work in geography teaching  Prepare, implement and evaluate the fieldwork class and excursion.  Select and use appropriate learning resources, create new teaching tools  Capability to modern educational technology including technology assisted spatial orientation  Find and select reliable databases and other information sources in the teaching geography  Develop and implement of multimedia content in the teaching geography  Capability of self-administered educational documentation  Apply the elements, forms, indicators and assessment criteria of student achievements  Develop and implement measurement instruments for evaluating student achievement  To provide a self-evaluation of the teaching process  Evaluate the curriculum (aims and objectives of teaching geography) at the end of training cycle  Participate in the development and implementation of school curriculum
2.5. Course content broken down in detail by weekly class schedule (syllabus)	1. Introduction lecture and seminar: objectives and structure of the course, students' responsibilities, literature, evaluating achievements  2. Law on Education in Primary and Secondary schools in Croatia, National Curriculum Framework, Manual for professional examination, The State Educational Standard, other regulations (on beginning and end of the course, the norm of direct educational work, the state graduation exam, monitoring and evaluation)  3. Plan and syllabus of geography in all types of schools in Croatia and curricular themes: education for citizenship (human legal, political, social, intercultural, economic and environmental dimensions); health, safety and environmental protection; personal and social development; learning to learn; entrepreneurship; use of ICT



	, ,	llabus of ge	eography for all grades that play	the geography	classes in primary ar	nd secondary		
	schools							
	· · ·	5. Writing prepare of lessons in teaching geography						
	6. Learning resources, education materials and apparatus							
	. •	7. Developing of multimedia content in geography teaching						
	8. Strategies in the teaching of							
	· · · · · · · · · · · · · · · · · · ·	Methods, procedures and techniques in the teaching of geography						
	1		ld work and other forms of teac	hing geography				
	11. Effective forms in the teach	-	•					
			vidualized and custom application	on				
	13. Measuring instruments for	_						
	14. Educational documentation	n and analy	rsis of the teaching geography					
	15. The geography curriculum							
	X lectures		X independent assignments	2	2.7. Comments:			
	X seminars and workshops  ☐ exercises ☐ on line in entirety		multimedia and the internet laboratory work with mentor					
2.6. Format of instruction:								
2.0. I office of instruction.								
	partial e-learning		(other)					
	X field work		(other)					
2.8. Student responsibilities	Regular attendance to courses	s, seminars	and practical assignments, act	ive participation	in workshops and fie	ld work, access		
2.0. Oldderit reopenoisiniles	tests, written and oral exam.							
2.9. Screening student work (name the	Class attendance	0,5	Research	F	Practical training	0,5		
proportion of ECTS credits for each	Experimental work		Report		(other)			
activity so that the total number of ECTS	Essay		Seminar essay	1	(other)			
credits is equal to the ECTS value of the	Tests	1	Oral exam	1	(other)			
course)	Written exam	1	Project		(other)			
2.10. Grading and evaluating student	Score on the final exam is dete	ermined on	the basis of achievements in te	eaching (10 %),	seminar paper (20 %	), tests (50 %) or		
work in class and at the final exam	written exams (50 %) and the	oral exams	(20 %).					
					Number of	Availability via		
2.11. Required literature (available in the			Title		copies in the			
library and via other media)					library	other media		
	Matas, M., 1998: <i>Metodika nastave geografije</i> , drugo izdanje, Hrvatsko geografsko			10	Yes			

	društvo, Zagreb.				
	Bežen, A., 2008: Metodika - znanost o poučavanju nastavnog predmeta, Profil, Zagreb.	10	Yes		
	Vranković, B., Vuk, R., Šiljković, Ž., 2011: Kvalitativna analiza ispita vanjskoga vrjednovanja obrazovnih postignuća učenika osmih razreda provedenih 2008. godine: geografija i integracija nastavnih sadržaja geografije i povijesti, Nacionalni centar za vanjsko vrednovanje obrazovanja, Zagreb.	10	www.ncvvo.hr		
	Curić, Z., Vuk, R., Jakovčić, M., 2007: Kurikulumi geografije za obvezno obrazovanje u 11 europskih država – komparativna analiza, <i>Metodika</i> 8 (15), 444-466.	10	Yes		
	Vuk, R., Jakovčić, M., Curić, Z., 2011: The role of the Croatian Geographical Society in the training and professional development of teachers of geography, In <i>Curriculum making in geography: Edited conference proceedings of the International Geography Union Congress on Geography Education British Sub-committee 2011 Symposium</i> , held at Institute of Education, London, April 18-20 2011, C. P. Whewell, C. Brooks, G. Butt&A. Thurston (Eds), Institute of Education, University of London and International Geographical Union Commission on Geographical Education, London, 231-238.	10	Yes		
	Kurikulum – teorije, metodologija, sadržaj, struktura, ur. Previšić, Školska knjiga, 2007.	10	Yes		
	Mattes, W., 2007: Nastavne metode, Naklada Ljevak, Zagreb.		Yes		
	Zakonski propisi i pravilnici o odgoju i obrazovanju u Republici Hrvatskoj		www.mzos.hr www.azoo.hr www.asoo.hr www.ncvvo.hr		
	Curić, Z., Vuk, R., 2013: Metodika geografije u sustavu odgoja i obrazovanja, <i>Metodike u sustavu</i> (ur. Milanović, D., Bežen, A., Domović, V.), Akademija odgojno-obrazovnih znano				
2.12. Optional literature (at the time of submission of study programme proposal)	Vuk, R., Curić, Z., 2014: Metodološka pitanja u istraživanjima nastavničkih kompetencija, <i>Zbornik radova Trećeg kongresa geografa Bosne i Hercegovine</i> , Tuzla, 08 10. 10. 2012. (ur. Drešković, N.), Geografsko društvo u Federaciji Bosne i Hercegovine, 117-141.				
	Vuk, R., Vranković, B., Žitnik, Z., 2014: Odnosi uspjeha i strukture pristupnika državne mature iz geografije 2010. godine i upisanih studenata 2010. godine na studijske programe na Geografskom odsjeku PMF-a Sveučilišta u Zagrebu, <i>Zbornik radova Trećeg kongresa geografa Bosne i Hercegovine</i> , Tuzla, 08 10. 10. 2012. (ur. Drešković, N.), Geografsko društvo u Federaciji Bosne i Hercegovine, 225-255.				
	Vuk, R., Vranković, B., Orešić, D., 2015: <i>Geografija na državnoj maturi 2010. – 2012., Analize i preporuke,</i> Nacionalni centar za vanjsko vrednovanje obrazovanja, Zagreb.				
	Vuk, R., Vranković, B., Šiljković, Ž., 2012: Postignuća učenika iz geografije Hrvatske	na ispitima vanjs	koga vrednovanja i		

	percepcije učenika o geografiji kao nastavnom predmetu u osnovnoj školi, <i>Hrvatski geografski glasnik</i> 74 (1), 213-229.
	Spevec, D., Vuk, R., 2012: Demografski resursi i potencijali te organizacija primarnog obrazovanja u Krapinsko-zagorskoj županiji, <i>Hrvatski geografski glasnik</i> 74 (1), 187-212.
	Vranković, B., Vuk, R., Šiljković, Ž., 2011: Vanjsko vrednovanje postignuća učenika osmih razreda iz domene <i>opća geografija</i> , <i>Hrvatski geografski glasnik</i> 73 (1), 271-289.
	Vuk, R., Vranković, B., 2009: Obrazovna postignuća učenika osmih razreda iz geografije u šk. god. 2007./2008. i stavovi profesora geografije o poučavanju geografskih vještina, <i>Metodika</i> 10 (19), 354-370.
	Vuk, R., 2009: Strategije učenja i poučavanja, <i>Geografski horizont</i> 55/1, 51-58.
	Cohen, L., Manion, L., Morrison, K., 2007: <i>Metode istraživanja u obrazovanju</i> , Naklada Slap, Jastrebarsko.
	Pastuović, N., 1999: <i>Edukologija</i> , Znamen, Zagreb.
	Terhart, E., 2001: <i>Metode poučavanja i učenja</i> , Educa, Zagreb.
	Grgin, T., 2001: <i>Školsko ocjenjivanje znanja</i> , Naklada Slap, Jastrebarsko.
	Matijević, M., 2004: <i>Ocjenjivanje u osnovnoj školi</i> , Tipex, Zagreb.
	Mattes, W., 2007: Rutinski planirati – učinkovito poučavati, Naklada Ljevak, Zagreb.
	Marzano, R. J., Pickering, D. J., Polllock, J. E., 2007: <i>Nastavne strategij</i> e, Naklada Ljevak, Zagreb.
	Relevant scientific and technical journals.
	Procedures set forth in the Regulations book and the Reference manual on quality management at the University of Zagreb, and at the Faculty of Science:
2.13. Quality assurance methods that	- student questionnaire at the University and Faculty level
ensure the acquisition of exit	- self-evaluation of courses: modernisation and revision of aims and content of the course, the strategy of teaching and
competences	learning; evaluation of learning outcome by the analysis of student success based on the Student office and our own records
	<ul> <li>questionnaire after exit of the University: evaluation of integrated education programme</li> <li>interview with tutors in schools -training facility where students perform methodical practice</li> </ul>
2.14. Other (as the proposer wishes to	Interview with tators in schools -training facility where students perform methodical practice
add)	
2.14. Other (as the proposer wishes to add)	

1. GENERAL INFORMATION					
1.1. Course teacher	Ružica Vuk	1.6. Year of the study programme	5 <sup>th</sup>		
1.2. Name of the course	Geography Teaching Practice	1.7. Credits (ECTS)	6		
1.3. Associate teachers		1.8. Type of instruction (number of hours L + S + E + e-learning)	0+0+90+0 (0+0+6+0)		
1.4. Study programme (undergraduate, graduate, integrated)	Integrated Undergraduate and Graduate University Study in GEOGRAPHY and HISTORY; Course: EDUCATION	1.9. Expected enrolment in the course	20		
1.5. Status of the course	Required	1.10.Level of application of e-learning (level 1, 2, 3), percentage of online instruction (max. 20%)	1		
2. COUSE DESCRIPTION					
2.1. Course objectives	The course aims are to train students for successful preparation, performing and analysis of geography lessons at school as well as prepare them for lifelong learning.				
2.2. Course enrolment requirements and entry competences required for the course					
2.3. Learning outcomes at the level of the programme to which the course contributes	Knowledge and understanding fundamental methodology in education-related research.  Knowledge and understanding legislation in the field of education.  The ability to transfer scientific information into education process, preparation and appropriate presentation of education materials.  Teaching skills in various teaching forms, methods, techniques and strategies.  Skills related to the usage of education materials and apparatus.  Autonomous continuous professional improvement needed in professional development.				
2.4. Learning outcomes expected at the level of the course (4 to 10 learning outcomes)	After completing and passing the course, students will know and be able to:  - Applying the laws and regulations in the particular teacher and school situations  - Will be able to distinguish between the structure and content of the geography lesson plan and syllabus in different types of schools in Croatia  - Independently plan, program, develop, implement and evaluate educational work (regular classes, extra classes, remedial classes, elective classes, extracurricular activities)  - Performing independently prepare lesson plan and syllabus for all grades that play the geography classes in primary and secondary schools  - Autonomous writing independently prepare for all teaching units				



	<ul> <li>Formulate aims and objectives of teaching geography for all teaching units</li> <li>Select and apply relevant teaching strategies, methods, techniques and procedures</li> <li>Select and implement of effective forms of work in geography teaching</li> <li>Select and use appropriate learning resources, create new teaching tools</li> <li>Capability to modern educational technology including technology assisted spatial orientation</li> <li>Find and select reliable databases and other information sources in the teaching geography</li> <li>Develop and implement of multimedia content in the teaching geography</li> </ul>						
	- Capability of self-administered educational documentation						
		measureme	s and assessment criteria of sent instruments for evaluating eaching process				
2.5. Course content broken down in detail by weekly class schedule (syllabus)	Teaching practice takes place in selected schools under the expert guidance of teachers. Students will:  -get to know the school as an organization direct insight into its work  -introduce legislation related to education in the Republic of Croatia  -be introduced with pedagogical documentation  -be introduced with lesson plan and syllabus for all grades that play the geography classes in primary and secondary schools  -meet the organization of geography teaching in school,  -be familiar with classroom where geography is taught,  -attend classes teaching teachers - practitioners (mentors)  -prepare, maintain and analyse several lessons  -hold a public lesson,  -write detailed lesson plans and a log-book in which they will write a short preparation for all teaching hours which were attended.						
2.6. Format of instruction:	☐ lectures  X seminars and workshop  exercises  on line in entirety  partial e-learning  field work	os	independent assignment multimedia and the interral laboratory  X work with mentor  (other)		2.7. Comments:		
2.8. Student responsibilities	Students are required to perform methodical practice, write a log book of practice, independently held several lessons o instructions, held public lesson and write detailed preparation for each lesson.						
2.9. Screening student work (name the	Class attendance		Research		Practical training	3	
proportion of ECTS credits for each	Experimental work		Report		Log book	1	
activity so that the total number of	Essay		Seminar essay		Lesson plans	2	
ECTS credits is equal to the ECTS	Tests		Oral exam		(other)		



value of the course )	Written exam	Project		(other)				
2.10. Grading and evaluating student work in class and at the final exam	(40 %), mark of a log book	Grade is formed on the basis of mentor mark (an activity in class, regular attendance, held an independent teaching hours) (40 %), mark of a log book of practice and lesson plans (5 %), rates of each written preparation held independent teaching hours (15 %) and the mark of public lesson (40 %).						
		Number of copies in the library	Availability via other media					
	Matas, M., 1998: <i>Metodika</i> društvo, Zagreb.	a nastave geografije, drugo izdanje, Hrva	atsko geografsko	10	Yes			
2.11. Required literature (available in the		a - znanost o poučavanju nastavnog pre	dmeta, Profil,	10	Yes			
library and via other media)	workbooks, school geogra	y in primary and secondary schools, text phical atlases (mandatory teaching reso funds approved for use in primary and s	ources) and	-	www.ncvvo.hr www.mzos.hr			
	Mattes, W., 2007: Nastavr	10	-					
		ns on Education in the Republic of Croat	ia.		web MZOS-a, AZOO, ASOO, NCVVO			
2.12. Optional literature (at the time of submission of study programme proposal)	Marzano, R. J., Pickering,	D. J., Polllock, J. E., 2007: Nastavne st	<i>rategije</i> , Naklada Lj	jevak, Zagreb.				
Quality assurance methods that ensure the acquisition of exit competences	Procedures set forth in the Regulations book and the Reference manual on quality management at the University of Zagreb, and at the Faculty of Science: - student questionnaire at the University and Faculty level - self-evaluation of courses: modernisation and revision of aims and content of the course, the strategy of teaching and learning; evaluation of learning outcome by the analysis of student success based on the Student office and our own records - interview with tutors in schools-training facility where students perform methodical practice							
2.14. Other (as the proposer wishes to add)								



1. GENERAL INFORMATION			
1.1. Course teacher	Dubravka Miljković	1.6. Year of the study programme	5 <sup>th</sup>
1.2. Name of the course	Communication in Education	1.7. Credits (ECTS)	5
1.3. Associate teachers	Aleksandra Mindoljević Drakulić	1.8. Type of instruction (number of hours L + S + E + e-learning)	30+30+0+0 (2+2+0+0)
1.4. Study programme (undergraduate, graduate, integrated)	Integrated Undergraduate and Graduate University Study in GEOGRAPHY and HISTORY; Course: EDUCATION	1.9. Expected enrolment in the course	20
1.5. Status of the course	Required	1.10. Level of application of e-learning (level 1, 2, 3), percentage of online instruction (max. 20%)	1
2. COUSE DESCRIPTION			
<ul><li>2.1. Course objectives</li><li>2.2. Course enrolment requirements and</li></ul>	- To develop interview skills, active listening	rt of communication, speaking, non-violent and g, constructive discussion, keeping the oral pre parents, students. listed in the expected outcon	sentation - with the application in
entry competences required for the course			
2.3. Learning outcomes at the level of the programme to which the course contributes	secondary schools. Appropriate regulations in the field of prima Cognitive, practical and generic skills and a The ability to identify and respond to the in Transfer of scientific educational content, p The skills required for the evaluation, interp	ecution, evaluation and administration of teach ary and secondary education.  abilities: dividual needs of students / persons involved. breparation and presentation of appropriate educetation and synthesis of information and data. ng, teaching methods and teaching aids and in	cational content.
2.4. Learning outcomes expected at the	Achieving the goals of the subject:		



level of the course (4 to 10 learning	- Apply knowledge of the arts and the art o	f communication, speaking, conflict resolution	on and effective communication			
outcomes)	- Apply the skills of conversation, active listening, constructive discussion, oral presentations keeping in communication with					
	colleagues, parents, students					
	- Know and apply the appropriate tools to communicate					
	- To apply those skills in personal development in everyday life.					
2.5. Course content broken down in detail by weekly class schedule (syllabus)	Types and forms of communication (as conintrapersonal, mass, group) (1+1) Communication in organizations - schools communication, rumors as a way of comm Arguably the presentation (on listeners / aucommunication - mime and gestures, jitters appearances and presenting, voice and torelectronic media) (2+2) The speech (speech formation, introduction mind-mapping, responding to complaints a Tools of communication (active listening as Imago dialogue, establish contacts in class metacommunication in psychology) (1+1 Assertiveness (definitions, specific techniq behavior); Me and You messages (definition role playing using all the tools of communication (conflict Communications (causes of conflict experience, practice conflict resolution in conflict Pathological types of communication (double alexithymia / dysthymia, elaborate example Stress and Communication (definition, stage Cooperation and mediation as a technique Giving and receiving praise and criticism in	(Scheme communication, informal, formal, unication, organizational climate, building readience, first impression, congruency messas in communication and its prevalence, the me, exercise for voice and pronunciation, visual properties of a precondition for dialogue, paraphrasing, so; Metacommunication (definition, gender definition), which is a precondition for dialogue, paraphrasing, so; Metacommunication (definition, gender definition), and differences, examples are cation) (2 +2) ct, man unconscious and psychic deterministic of the communication using the tools of communication destructive mirroring group, a scapes of school practice) (1 +1) ges of stress, successful communication in the of nonviolent conflict resolution (1 +1)	horizontal and vertical, intercultural elationships in the classroom ) (1+1) ages, jammers attention, nonverbal most common mistakes in public sit renowned professionals working in the speech - peroratio, crescendo, climax, 2+2) selective listening, communologue, differences metacommunication, ertiveness, assertive vs. aggressive and exercises from educational institutions, sim in behavior, communication and action) (1+1) pegoat in the classroom, silence, education) (1+1)			
	X lectures	X independent assignments	2.7. Comments:			
	X seminars and workshops	multimedia and the internet	2.7. Comments.			
2.6. Format of instruction:	exercises	☐ laboratory				
	on line in entirety	work with mentor				
		_				



	partial e-learning field work		(other)					
2.8. Student responsibilities	Regular attendance to courses tests, written and oral exam.	Regular attendance to courses, seminars and practical assignments, active participation in workshops and field work, access tests, written and oral exam.						
2.9. Screening student work (name the	Class attendance	1	Research		Practical training			
proportion of ECTS credits for each	Experimental work		Report		(other)			
activity so that the total number of ECTS	Essay		Seminar essay	2	(other)			
credits is equal to the ECTS value of the	Tests		Oral exam	1	(other)			
course)	Written exam	1	Project		(other)			
2.10. Grading and evaluating student work in class and at the final exam	Evaluated the activity of studer and quality in making individua				hod of paper presentat	ion, timeliness		
	Title				Number of copies in the library	Availability via other media		
2.11. Required literature (available in the library and via other media)	Miljković, D., Lugomer Armano Zagreb: SUTEKS, pogl. III	10	Yes					
	Reardon, K. K., 1998: Interpers	10	Yes					
	Žižak, A., Vizek Vidović, V., Ajo profesionalnom kontekstu. Zag	5	Yes					
	Brajša, P., 1993: <i>Pedagoška k</i> e	omunikolog	gija. Zagreb: Školske novine.					
2.12. Optional literature (at the time of	Rijavec, M., Miljković, D., 2002	: Kako rješ	avati konflikte? Zagreb: IEP-D2	2 & Vern'.				
submission of study programme	Miljković, D., Rijavec, M., 2002: Kako se zauzeti za sebe? Zagreb: IEP-D2 & Vern'.							
proposal)	Miljković, D., Rijavec, M., 2002: Komuniciranje u organizaciji. Zagreb: IEP-D2 & Vern'.							
	Rijavec, M., Miljković, D., 2002							
2.13. Quality assurance methods that ensure the acquisition of exit competences	Accordance with the quality ma of teachers and interviewing pa office.							
2.14. Other (as the proposer wishes to add)								

# **GEOGRAPHICAL ELECTIVE COURSES**

4 CENEDAL INFORMATION					
1. GENERAL INFORMATION					
1.1. Course teacher	Dražen Kurtanjek	1.6. Year of the study programme	1 <sup>st</sup> and 2 <sup>nd</sup>		
1.2. Name of the course	Mineralogy and Petrology	1.7. Credits (ECTS)	3		
1.3. Associate teachers		1.8. Type of instruction (number of hours L	30+0+15+0		
1.3. Associate teachers		+ S + E + e-learning)	(2+0+1+0)		
1.4. Study programme (undergraduete	Integrated Undergraduate and Graduate				
1.4. Study programme (undergraduate, graduate, integrated)	University Study in GEOGRAPHY and	1.9. Expected enrolment in the course	15		
graduate, integrated)	HISTORY; Course: EDUCATION				
		1.10. Level of application of e-learning			
1.5. Status of the course	Elective	(level 1, 2, 3), percentage of online	1		
2 COLLET DESCRIPTION		instruction (max. 20%)			
2. COUSE DESCRIPTION					
	· · · · · · · · · · · · · · · · · · ·	mineralogy and petrology. Obtaining information	<u> </u>		
2.1. Course objectives	. • • • • • • • • • • • • • • • • • • •	ne field and in the laboratory) of determination of			
	critical evaluation of mineralogy and petrology and its role in science and overall education.				
2.2. Course enrolment requirements and					
entry competences required for the					
course	Knowledge and understanding of				
	Knowledge and understanding of:	ry of mineralogy and petrology			
	Principal theories and teaching methodology of mineralogy and petrology				
	Cognitive, practical and generic abilities and skills:				
		g and solving spatial problems of medium-leve	I complexity.		
2.3. Learning outcomes at the level of		understanding of essential facts, principles and	theories in mineralogy and petrology		
the programme to which the course	The ability to interpret and discuss actual g				
contributes	The ability to transfer scientific information into education process, preparation and appropriate presentation of educatio				
	materials.  Modern technology assisted spatial orientation and other skills needed in fieldwork class				
	Modern technology assisted spatial orientation and other skills needed in fieldwork class.  Skills related to the preparation, performance and evaluation of fieldwork class.				
	Recognition and utilization of information in				
Conducting literature research and use databases and other information sources.					
	Functioning effectively as an individual and	l as a team member.			



	Autonomous continuous professional improvement needed in professional development.						
2.4. Learning outcomes expected at the level of the course (4 to 10 learning outcomes)	Students should be capable to: explain and describe internal order in crystals as well as crystal morphology; define and determine chemical and physical properties of minerals (identify and systematize); distinguish the main rock types and varieties inside of each group and explain their origin.						
2.5. Course content broken down in detail by weekly class schedule (syllabus)	<ul> <li>Introduction (opening remark mineralogy</li> <li>Crystallography – internal ord</li> <li>Atoms, ions, molecules as butous as continuous.</li> <li>Crystal structure; coordination</li> <li>Crystal habit; crystal sistems</li> <li>Chemical properties of mineral magnetic properties of mineral magnetic properties.</li> <li>Systematization of minerals</li> <li>Igneous rocks – introduction;</li> <li>Texture and structure of igne</li> <li>Sedimentary rocks – introduction;</li> <li>Texture and structure of seding and organic sediments, chemical metals.</li> <li>Metamorphic rocks – introduction;</li> <li>Metamorphic rocks – introduction;</li> <li>Metamorphic rocks – introduction;</li> <li>Identification methods of minerals</li> </ul>	der in crysta uilding eleme n number; c ; symmetry als (compos als (hardness  Earths inter ous rocks; s ction; sedime mentary roc cal sedimen ction; factors on of metam	ion of teaching, course progralls, crystal lattice, Bravais lattice ents of crystal lattice, bonding oordination polyhedron; atomicelements; crystal classes sition, isomorphism, polimorphis, tenacity, specific gravity, clearior; origin and composition of stages of crystallization of magentary cycle (weathering; erosiks; composition and classificats, volcanoclastic sediments, rescontrolling the metamorphic porphic rocks; metamorphic face	res I forces in crys Ic and ionic siz Ism); minerald I avage, fractu I magma; plate I ma, composit I ion, transport I tion of sedime I residual sedim I processes (pr	estals, crystallization ze pids re, color, luster, thermal, elect estectonics tion and classification of igneo ation, deposition, lithifaction) entary rocks (clastic sediments nents) ressure, temperature, chemical	rical and us rocks s, biogenic	
2.6. Format of instruction:	x lectures		x independent assignments multimedia and the intern laboratory work with mentor (other)	et	2.7. Comments:		
2.8. Student responsibilities	Regular attendance; mid-exam	ns, independ	dent assignments				
2.9. Screening student work (name the	Class attendance		Research		Practical training		
proportion of ECTS credits for each	Experimental work		Report		(other)		
activity so that the total number of ECTS	Essay		Seminar essay		(other)		



credits is equal to the ECTS value of the	Tests	1	Oral exam	2	(other)	
course)	Written exam		Project		(other)	
2.10. Grading and evaluating student work in class and at the final exam	Mid-exams, final exam.					
2.11. Required literature (available in the	Title			Number of copies in the library	Availability via other media	
library and via other media)	Vrkljan, M., 2012: Uvod u mine	eralogiju i	petrologiju, RGNF, Zagreb.		5	Yes
2.12. Optional literature (at the time of submission of study programme proposal)	Thompson, G. R. & Turk, J., 2007: <i>Earth Science and the Environment</i> . Harcout Brace College Publishers, Orlando.  Plummer, C. C., McGeary, D., Carlson, D. H., 2003: <i>Physical Geology</i> . McGgraw-Hill Higher Education, New York  Klein, C., 2002: <i>Mineral Science</i> . John Wiley & Sons, Inc., New York.  Tucker, M. E., 2008: <i>Petrologija sedimenata</i> . <i>Uvod u postanak sedimentnih stijena</i> . Azp grafis, Samobor.					
2.13. Quality assurance methods that ensure the acquisition of exit competences	<ul> <li>university polls of students</li> <li>self-evaluation of teaching: updating and revising the objectives and contents of the course and updating and revising of teaching and learning strategy</li> <li>exit polls: evaluation of integrated study</li> <li>interview with schools where students apply teaching methods</li> <li>polls after first year of employment (monitoring of employments after graduation)</li> </ul>				d revising of	
2.14. Other (as the proposer wishes to add)						



1. GENERAL INFORMATION				
1.1. Course teacher	Danijel Orešić	1.6. Year of the study programme	1 <sup>st</sup> and 2 <sup>nd</sup>	
1.2. Name of the course	Marine Geography	1.7. Credits (ECTS)	3	
1.3. Associate teachers	-	1.8. Type of instruction (number of hours L + S + E + e-learning)	45+0+0+0 (3+0+0+0)	
1.4. Study programme (undergraduate, graduate, integrated)	Integrated Undergraduate and Graduate University Study in GEOGRAPHY and HISTORY; Course: EDUCATION	1.9. Expected enrolment in the course	15	
1.5. Status of the course	Elective	1.10. Level of application of e-learning (level 1, 2, 3), percentage of online instruction (max. 20%)	1	
2. COUSE DESCRIPTION				
<ul><li>2.1. Course objectives</li><li>2.2. Course enrolment requirements and</li></ul>	Acquiring fundamental knowledge about world ocean and its geographic significance. In physical geography emphasis is on main oceanographic properties and their influence in global and regional geography. In human geography the goal is to understand its significance in historic geography as well as in modern world transportation, economics and geopolitics.			
entry competences required for the course				
2.3. Learning outcomes at the level of the programme to which the course contributes	Professional knowledge, abilities and skills:  Knowledge and understanding of: Geographic terminology, definitions and theories. Geographical distribution and usage of water resources. Elements and factors in physical geography and their interrelationship in geosystems on various spatial levels. Factors of development and characteristics of transportation modes, transportation networks, dynamics of transportation flows, impacts of relationship of transport and other economic activities. Processes in political geography, with emphasis on globalisation and integration processes. Causality relations between the elements and factors of natural environment and society.  Cognitive abilities and skills: Applying knowledge in determining, defining and solving spatial problems of medium-level complexity. The ability to interpret and discuss relevant and actual geographic problems and processes. The skills needed for evaluation, interpretation and synthesis of relevant information.			

	The skills needed for presenting scientific contents and stances in written and oral form.
	The same needed to proceeding coloridate and stances in witten and ordination
	Practical abilities and skills:
	Applying appropriate maps and cartographic methods and techniques in analysis and in the presentation of the research
	results.
	Generic abilities and skills:
	Problem solving, relating to qualitative and quantitative geographic information.
	Conducting literature research and use databases and other sources of information.
	Information-technology skills: word-processing and spreadsheet usage, data logging and storage, subject-related use of the
	Internet.
	Functioning effectively as an individual and as a team member.
	Continuous professional development.
	Knowing the geographic distribution of oceans and seas.
	Understanding ocean properties and their geoecologic role.
	Understanding eustatic and regional sea level changes.
	Knowing surface and deep-sea ocean current systems.
2.4. Learning outcomes expected at the	Understanding geographic influences of sea currents.
level of the course (4 to 10 learning	Understanding the genesis and influences of sea waves and tides.
outcomes)	Understanding primary organic production in world ocean.
,	Knowing maritime political and economic regimes; elements of international maritime law.
	Skills in using charts.
	Ability to discuss oceans historic geography role and modern socioeconomic role.
	Ability to discuss the need of ocean conservation.
	Conducting literature research in the field of marine geography.
	1 Marine geography and marine sciences.
	2 Geographic distribution of oceans and seas. Sea level changes.
2.5. Course content broken down in	3 Geomorphology of ocean basins.
detail by weekly class schedule	4 Chemical composition of sea water, geographic and internal distribution of salinity.
(syllabus)	5 Geographic and internal distribution of sea water temperature. Relation between temperature, salinity and density of the sea water. Sea ice.
	6 Atmosphere – ocean interactions. Horizontal oceanic circulations.
	7 Vertical oceanic circulation.
	/ Vertical Oceanic Circulation.



	8 ENSO. 9 Waves.					
	10 Tides.					
	1 Matter and energy ocean circulation. Marine organisms' distribution. Primary organic production in oceans.					
	3,	2 Physical geography properties of coasts, types of coasts, estuaries nod deltas.				
			evelopment. Fishing and maric		ore extraction. Energ	gy from the ocean.
	14 Oceans in world trading. Li	toralization	I.			
	15 Elements of international m	naritime lav	v.			
	X lectures		X independent assignments	2	.7. Comments:	
	seminars and workshops		multimedia and the intern			
2.6. Format of instruction:	exercises on line in entirety		aboratory			
	partial e-learning		work with mentor			
	field work (other)					
2.8. Student responsibilities	Attendance to class.			1		
2.9. Screening student work (name the	Class attendance	0,3	Research	P	ractical training	
proportion of ECTS credits for each	Experimental work		Report		(other)	
activity so that the total number of ECTS	Essay		Seminar essay		(other)	
credits is equal to the ECTS value of the	Tests		Oral exam	1,2	(other)	
course )	Written exam	1,5	Project		(other)	
2.10. Grading and evaluating student	Written evaluation, oral examir					
work in class and at the final exam	Attendance to class 10 % + wr	itten exami	ination 50 % + oral examination	1 40 %		
			Title		Number of copies in the library	Availability via other media
2.11. Required literature (available in the	Riđanović, J., 1993: Hidrogeog	20	yes			
library and via other media)	Thurman, H. V. i Burton, E. A., 2003: <i>Introductory oceanography</i> . 10th edition. Prentice Hall, New Jersey, 624 pp.			3	yes	
2.12. Optional literature (at the time of	Sverdrup, K., 2009: Introduction	n to the W	<i>orld's Oceans</i> . 10th edit. McGra	aw-Hill, New Yor	k etc., 521 pp.	
submission of study programme proposal)	Riđanović, J., 2002: Geografija	a <i>mora</i> . Hrv	vatski zemljopis, Bibliotheka Ge	ographia Croatio	ca, Zagreb, 214 pp.	

	Bonačić, D., 2014: Osnove oceanografije. Vlastita naklada autora, Split, 69 pp.
	Articles in relevant scientific journals and on internet.
2.13. Quality assurance methods that ensure the acquisition of exit competences	In accordance with the Rule book and Manual of quality management at the University of Zagreb and the Faculty of Science.
2.14. Other (as the proposer wishes to	
add)	



1. GENERAL INFORMATION					
1.1. Course teacher	Zoran Stiperski	1.6. Year of the study programme	1 <sup>st</sup> and 2 <sup>nd</sup>		
1.2. Name of the course	Industrial Geography	1.7. Credits (ECTS)	3		
1.3. Associate teachers	Jelena Lončar	1.8. Type of instruction (number of hours L + S + E + e-learning)	30+15+0+0 (2+1+0+0)		
1.4. Study programme (undergraduate, graduate, integrated)	Integrated Undergraduate and Graduate University Study in GEOGRAPHY and HISTORY; Course: EDUCATION	1.9. Expected enrolment in the course	15		
1.5. Status of the course	Elective	1.10. Level of application of e-learning (level 1, 2, 3), percentage of online instruction (max. 20%)	1		
2. COUSE DESCRIPTION					
2.1. Course objectives	Understanding the spatial processes in the world: process of industrialization, concept of industrial development, new economy concept, development stages of Croatian industry, regional innovation systems and knowledge-based regions.				
2.2. Course enrolment requirements and entry competences required for the course					
2.3. Learning outcomes at the level of the programme to which the course contributes	The course contributes to understanding spatial distribution and factors important for the industry. It also contibutes to understanding the impact of various processes which change industry and global society (industry based on knowledge and high technologies).  The course contributes to development of professional competence in geography science, the development of competence for independent research and creating the foundation for continuing education.				
2.4. Learning outcomes expected at the level of the course (4 to 10 learning outcomes)	-explain the process of industrialization -explain the emergence and development of the industry -explain the concept of industrial development in the concept of sustainable development -explore the social framework as a precondition for the development of industry -explore the position of industries and multinational industrial corporations in the globalized economy -get to know the terms: local economy, industrial clusters, techno parks, regions of knowledge -compare the development stages of Croatian industry				



	1 Industrial geography: cond	•	ent understandings of conce	ept, the develo	pment of the disciplin	е		
	2 The processes of industria		bla davalanasast					
	3 Industry and the concept of sustainable development							
	4 Industry in the New Economy concept 5 Social changes made on the basis of changes in the industry							
			•					
	6 Introducing the concept of		•	tion of industry	in local economy			
2.5. Course content broken down in	7 Position of industry in glob	alized worl	ld					
detail by weekly class schedule	8 Corporate geography							
(syllabus)	9 Transnational corporations	S						
	10 Industrial clusters							
	11 Techno and science park	ks, busines	s incubators					
	12 Regional innovation syste	ems and kr	nowledge-based regions					
	13 Eco-industrial parks and "green" industry							
	14 Development stages of Croatian industry							
	15 Social framework in which develops Croatian industry							
	X lectures		independent assignments		2.7. Comments:			
	X seminars and workshops		multimedia and the internet					
2.6. Format of instruction:	exercises		laboratory					
	on line in entirety		work with mentor					
	☐ partial e-learning X field work  (other)							
2.8. Student responsibilities	Attending classes and semir	nare regula	I vrly Written seminar hased	on individually	collected and analyz	ad literature		
'	Class attendance	0,5	Research	T Tarvidually	Practical training			
2.9. Screening student work (name	Experimental work	0,5	Report		(other)			
the proportion of ECTS credits for each activity so that the total number	Essay		Seminar essay	0,5	(other)			
of ECTS credits is equal to the	Tests	0,5	Oral exam	0,5	(other)			
ECTS value of the course )	Written exam	1	Project	,	(other)			
2.10. Grading and evaluating					, ,			
student work in class and at the final	The final grade is determined on the basis of the seminar evaluation, colloquium results, written and oral exams				oral exams. All			
exam	elements of evaluation except colloquium must be positive.							
0.44 Described literature (e.g. liel le le	Number of			Number of	Availability via			
2.11. Required literature (available in the library and via other media)		•	Title		copies in the	other media		
the library and via other media)	library other media							



	Stiperski, Z., 2014: Internal course materials <i>Industrial Geography</i> , Faculty of Science, Department of Geography, Zagreb.	10	yes		
	Barnes, T. J., Gertler, M., 2002: <i>The New Industrial Geography</i> , Routledge.	1	yes		
	Beaverstock, J. V., Faulconbridge, J., Hall, S., 2012: <i>The globalization of executive service strategy and dynamics in the contemporary world</i> , Routledge studies in integeonomy.				
2.12. Optional literature (at the time of submission of study programme	Šiljković, Ž., 2011: <i>Industrijska geografija</i> , Sveučilište u Zadru, Zadar.				
proposal)	Dicken, P., 2003: Global Shift, Reshaping the Global Economic Map in 21st century, The Guilford Press.				
	Manfred M. Fisher, Peter Nijkamp (editor), <i>Handbook of Regional Science</i> , Springer Reference, Volumen 1-3, Berlin-Heidelberg, 2014.				
2.13. Quality assurance methods	The procedures listed in the Rule Book and the Manual of Quality Management at Faculty of Science: - University and college student survey	the University of Z	agreb and the		
that ensure the acquisition of exit competences	<ul> <li>Self-evaluation of teaching: updating and revising the aims and subjects of course strategies; evaluation of learning outcomes by analyzing students performance bas the Student Administration Office</li> <li>Exit polls: evaluation of integrated study</li> </ul>		•		
2.14. Other (as the proposer wishes to add)					

1. GENERAL INFORMATION				
1.1. Course teacher	Laura Šakaja	1.6. Year of the study programme	1 <sup>st</sup> and 2 <sup>nd</sup>	
1.2. Name of the course	Cultural Geography	1.7. Credits (ECTS)	3	
1.3. Associate teachers	Lana Slavuj Borčić	1.8. Type of instruction (number of hours L + S + E + e-learning)	30+15+0+0 (2+1+0+0)	
1.4. Study programme (undergraduate, graduate, integrated)	Integrated Undergraduate and Graduate University Study in GEOGRAPHY and HISTORY; Course: EDUCATION	1.9. Expected enrolment in the course	15	
1.5. Status of the course	Elective	1.10. Level of application of e-learning (level 1, 2, 3), percentage of online instruction (max. 20%)	1	
2. COUSE DESCRIPTION				
2.1. Course objectives	The aim of the course is to provide essential knowledge of the basics of cultural geography, its area of interest and its key methods. Students are expected to adopt a critical approach to study topics and to develop the ability to analyze the role of space in shaping different cultural contexts. Students will learn the methodology of cultural geography through the practical work on seminar essay. They will be expected to present seminar essay in written and oral form and to demonstrate the ability to reconstruct the social, political and cultural processes embedded in cultural landscapes.			
2.2. Course enrolment requirements and entry competences required for the course	-			
2.3. Learning outcomes at the level of the programme to which the course contributes	<ul> <li>process of cultural globalisation and its inf</li> <li>Cognitive, practical and generic abilities</li> <li>applying knowledge in determining, definition</li> <li>the ability to interpret and discuss relevant</li> </ul>	and factors of natural environment and society if luence on the transformation of cultural landsc s and skills:  ng and solving spatial problems of medium-level and actual geographic problems and processes tific contents and stances in written and oral for	ape el complexity.	



	- applying appropriate statistic and graphic	methods and techniques in analysis and ir	the presentation of the research results.			
	Knowing and understanding the subject of	cultural geography and its place in the stru	cture of social sciences;			
	Knowing and understanding linguistic and religious map of the world;					
	Ability to analyze ethnic and religious cultural landscapes;					
2.4. Learning outcomes expected at the level of the course (4 to 10 learning outcomes)	Ability to identify and explain different disc	ourses, especially in the case of the terms '	race" and "nation";			
	Ability to analyze the local effects of culture	ral globalization;				
	Ability to explain the role of politics and ide	eology in shaping the cultural landscape;				
	Ability to understand and interpret the relate	tional nature of identity and the role of the C	Other in shaping selfhood;			
	Ability to understand and evaluate the dev	elopment potential of culture.				
	1. The subject of cultural geography and it	s place in the structure of social sciences. I	Key concepts in cultural geography.			
	2. Research methods in cultural geography	y.				
	3. Linguistic map of the world. Diffusion of	languages. Croatian dialect map.				
	4. Universal religions: distribution, sacred	places and symbolic landscapes.				
	5. Ethnic religions: distribution, sacred places and symbolic landscapes.					
	6. Notion of "race". Race map of the world. History of racism and its contemporary expressions.					
	7. Cultural globalization and its impact. Concept of nation and national identity. "Deterritorialization" of culture. Migrant					
	communities.					
2.5. Course content broken down in	8. Ethnic regions. Cultural diffusion and ethnicity. Ethnic neighborhoods and segregation. Ethnic landscapes. Dual identities.					
detail by weekly class schedule	9. Landscape as a system of social reproduction. Social inequality and space. Landscapes and social exclusion.					
(syllabus)	10. Landscape symbolism. Value systems and landscapes. Landscape, politics and ideology. Post-socialism and urban landscape transformation.					
	11. Spatial perception and mental maps. Vernacular cultural regions. Imaginative geographies. Mental map of Europe in the					
	Croatian perspective.					
	12. Geography of food. Food and ethnic communities. Globalization and food.					
	13. Landscape representations in literature, film and painting. Geography and music.					
	14. Cultures of production. Production and the way of life.					
	15. Cultures of consumption. Places of cor					
	X lectures	V independent aggignments	2.7. Comments:			
	X seminars and workshops	X independent assignments X multimedia and the internet	Z.7. Commente.			
2.6. Format of instruction:	exercises	laboratory				
Zioi i dimat di mottadioni	on line in entirety	work with mentor				
	partial e-learning X field work	(other)				
	A HEIU WOLK					



2.8. Student responsibilities	Attendance to class, compl	eted seminar	essey, multimedial preser	ntation of seminar ess	ay		
2.9. Screening student work (name the	Class attendance	0,5	Research	F	Practical training		
proportion of ECTS credits for each	Experimental work		Report		(other)		
activity so that the total number of ECTS	Essay		Seminar essay	0,5	(other)		
credits is equal to the ECTS value of the	Tests	0,5	Oral exam	1	(other)		
course)	Written exam	0,5	Project		(other)		
2.10. Grading and evaluating student work in class and at the final exam	Class attendance, quality o	Class attendance, quality of seminar esay, mid term test, written and oral exam.					
	Title			Number of copies in the library	Availability via other media		
	Crang, M., 1998: Cultural Geography. London: Routledge.				5	yes	
2.11. Required literature (available in the library and via other media)	David Atkinson, Peter Jack geografija: kritički rječnik kl	5	yes				
	Rubenstein, J. R., 2007: <i>Th</i> Prentice Hall.	5	yes				
2.12. Optional literature (at the time of submission of study programme proposal)	Shurmer-Smith, P. (ed.) <i>Doing Cultural Geography.</i> London: Sage Publications. 2002.  Driver, F., Nash, K., And Cresswell, T., 1999: <i>Social and Cultural Geographies</i> , in: Cloke, P., Crang, Ph. And Goodwin, M., <i>Introducing Human Geographies</i> , London: Arnold, pp. 207-233.						
2.13. Quality assurance methods that ensure the acquisition of exit competences	In accordance with the Rule book and Manual of quality management at the University of Zagreb and the Faculty of Science.						
2.14. Other (as the proposer wishes to add)							

1. GENERAL INFORMATION						
1.1. Course teacher	Zoran Stiperski	1.6. Year of the study programme	1 <sup>st</sup> and 2 <sup>nd</sup>			
1.2. Name of the course	Political Geography	1.7. Credits (ECTS)	3			
1.3. Associate teachers	Jelena Lončar	1.8. Type of instruction (number of hours L + S + E + e-learning)	30+15+0+0 (2+1+0+0)			
1.4. Study programme (undergraduate, graduate, integrated)	Integrated Undergraduate and Graduate University Study in GEOGRAPHY and HISTORY; Course: EDUCATION	1.9. Expected enrolment in the course	15			
1.5. Status of the course	Elective	1.10. Level of application of e-learning (level 1, 2, 3), percentage of online instruction (max. 20%)	1			
2. COUSE DESCRIPTION						
2.1. Course objectives	Understanding the political processes in th	e world. Discussing the important political and	geographical balance for Croatia.			
2.2. Course enrolment requirements and entry competences required for the course						
2.3. Learning outcomes at the level of the programme to which the course contributes	world. The course contributes to the develo	The course contributes to understanding of development factors and dynamics and structure of the political systems in the world. The course contributes to the development of professional competence in geography science, the development of competence for independent research and creating the foundation for continuing education.				
2.4. Learning outcomes expected at the level of the course (4 to 10 learning outcomes)	-explain the basic terms: state, society, identity -explore the political geography of natural resources and environmental protection -explore the concept of national identity -explore the trends and differences in representative democracies and elections in the world -explain the concept of balance of power and versatility on the example of Europe -explore the development of foreign relations in Europe -establish the importance of the Diaspora in the world					
2.5. Course content broken down in detail by weekly class schedule (syllabus)	1 Introduction to political geography 2 Terms and concepts: power, territory, borders, size, location 3 Terma and concepts: nation, state, society, territory, identity 4 Country: sovereignty, subjectivity, territoriality 5 Representative democracy and the electoral geography					



	6 Human Rights and Citizensh	nip					
	7 Political geography of natura	Political geography of natural resources					
	8 Global Environmental Policy	B Global Environmental Policy					
	9 Political geography of variou	Political geography of various organizations					
	10 Transnational political move	ements and	trends				
	11 Position of the diaspora in t	the world					
	12 The concept of balance of p	power and t	he notion of universality				
	13 The development of foreigr	relations in	n Europe since the Congress in	n Vienna to the	present		
	14 Political geography of the E	uropean Ur	nion				
	15 Terms and concepts: Centr	al Europe, S	Southeast Europe, Balkans				
	X lectures		independent assignments	3	2.7. Comments:		
	X seminars and workshops		multimedia and the intern				
2.6. Format of instruction:	exercises on line in entirety		laboratory				
	partial e-learning		work with mentor				
	field work		(other)				
2.8. Student responsibilities	Attending classes and semina	rs regularly.	Written seminar based on ind	ividually collect	ed and analyzed litera	ture.	
2.9. Screening student work (name the	Class attendance 0,5 Research F		Practical training				
proportion of ECTS credits for each	Experimental work		Report		(other)		
activity so that the total number of ECTS	Essay		Seminar essay	0,5	(other)		
credits is equal to the ECTS value of the	Tests		Oral exam	1	(other)		
course)	Written exam	1	Project		(other)		
2.10. Grading and evaluating student	The final grade is determined	on the basis	s of the seminar evaluation, co	lloquium results	s, written and oral exa	ns. All elements of	
work in class and at the final exam	evaluation except colloquium r	must be pos	sitive.				
					Number of	Availability via	
			Title		copies in the	other media	
					library	Other media	
2.11. Required literature (available in the	Stiperski, Z., 2014: Internal co	urse materia	als <i>Political Geography</i> , Depar	tment of	10	V05	
library and via other media)	Geography, Faculty of Science, Zagreb.			10	yes		
	Painter, J., 2009: Political Geo	graphy, Sa	ge.		1	yes	
	Calvocoressi, P., 2003: Svjets	ka politika r	nakon 1945., Globus.		10	yes	
2.12. Optional literature (at the time of	Baylis, J., Smith, S., Owens, P	P., 2011: <i>The</i>	e Globalization of World Politic	s – An introduc	ction to international re	lations, Online	



submission of study programme	Resource Centre, Oxford University Press.
proposal)	Gallaher, C., Dahlman, C. T., Gilmartin, M., Moutz, A., Shirlow, P., 2009: Key Concepts in Political Geography, Sage.
	Jones, M., Jones, R., Woods, M., 2004: <i>An Introductional to Political Geography – Space, Place and Politics</i> , Routledge – Taylor & Francis Group.
	Agnew, J., 2002: Making Political Geography, Hodder Education.
	Cox, Law, Robisnson, 2008: Handbook of Political geography, Sage.
	Agnew, Michell, Toal, 2009: A companion to Political geography, Blackwell.
	Samuel P. Huntington, 1998: Sukob civilizacija i preustroj svjetskog poretka. Izvori. Zagreb.
	Hastings, A., 1997: The construction of nationhood. Ethnicity, religion and nationalism. Cambridge Univ. Press.
	Hobsbawn, E. J., 1993: <i>Nacije i nacionalizam: program, mit, stvarnost</i> . Novi Liber, Zagreb.
	Short, J. R., 1993: <i>An introduction to political geography</i> , 2 <sup>nd</sup> ed. Rutledge, London, New York.
	Taylor, P. J., Colin, F., 2000: <i>Political Geography. Wolrd-economy, nation-state &amp; locality</i> . 4 <sup>th</sup> ed. Pearson Education Ltd., Harlow.
	Wolkersdorfer, G., 2001: <i>Politische und Geopolitik zwischen Moderne und Postmoderne</i> . Heidelberger Geographische Arbeiten 111.
	The procedures listed in the Rule Book and the Manual of Quality Management at the University of Zagreb and the Faculty of Science:
2.13. Quality assurance methods that ensure the acquisition of exit competences	<ul> <li>University and college student survey</li> <li>Self-evaluation of teaching: updating and revising the aims and subjects of course; updating teaching and learning strategies; evaluation of learning outcomes by analyzing students performance based on the personal data and data of the Student Administration Office</li> <li>Exit polls: evaluation of integrated study</li> </ul>
2.14. Other (as the proposer wishes to add)	



1. GENERAL INFORMATION					
1.1. Course teacher	Anita Filipčić	1.6. Year of the study programme	2 <sup>nd</sup>		
1.2. Name of the course	Regional Climatology	1.7. Credits (ECTS)	3		
1.3. Associate teachers	Mladen Maradin	1.8. Type of instruction (number of hours L + S + E + e-learning)	30+15+0+0 (2+1+0+0)		
1.4. Study programme (undergraduate, graduate, integrated)	Integrated Undergraduate and Graduate University Study in GEOGRAPHY and HISTORY; Course: EDUCATION	1.9. Expected enrolment in the course	15		
1.5. Status of the course	Elective	1.10. Level of application of e-learning (level 1, 2, 3), percentage of online instruction (max. 20%)	1		
2. COUSE DESCRIPTION					
2.1. Course objectives	The main learning objective is to study the causes and effects of climatic differences between different latitude, the climate characteristic of Croatia, as well as climate characteristic of the continents. Thus the students can reveal the consequences of climatic differences. It is important to take into consideration the processes responsible for the present climate and actual processes responsible for future climate.				
2.2. Course enrolment requirements and entry competences required for the course					
2.3. Learning outcomes at the level of the programme to which the course contributes	Knowing and understanding of: -regional climatic features -climate influence on other geographical elements -regional geography of Europe and world regional geography.  Cognitive, practical and generic abilities and skills Applying knowledge in determining, defining and solving spatial problems of medium-level complexity. Performing of knowledge and understanding of crucial facts, terms, principles and theories related to regional climatology. Explanation and discussing of geographic climatological features and processes relevant related to continents. Implementation of scientific content considered regional climatology into the educational content, preparing and appropriate presentation of educational content. Skills needed for evaluation, explanation and synthesis of information's and climatic data. Skills needed for performing of climatology field work. Organization, realization and evaluation of the field work at the nearest meteorological station. Recognition and use of geographic information's.				



	Searching of references and data related to regional climatology.							
	Functioning effectively as an ir							
	Autonomous continuous profes			al developme	ent			
	Knowing, understanding and in							
	Knowing, understanding and in							
2.4. Learning outcomes expected at the	Knowing, understanding and in							
level of the course (4 to 10 learning	Knowing, understanding and independent explanation climatic features in the low, middle and high latitude.							
outcomes)	Knowing, understanding and ir							
	Knowing, understanding and ir							
	The regional climate: microclimate, local climate, mesoclimate, macroclimate.							
	2. The empiric and genetic cla	ssifications.	Koepopen's and Thornthwait's	s classification	า.			
	3. Tropical climates		• •					
	4. Deforestation and desertification	ation						
	5. The mid-latitude climates							
	6. Polar climates							
2.5. Course content broken down in	7. The climates of the continents. The climate of Europe							
detail by weekly class schedule	8. The climate of Asia							
(syllabus)	9. The climate of Asia  9. The climate of North America							
(Syllabus)								
	10. The climate of South America							
	11. The climate of Africa							
	12. The climate of Australia							
	13. The climate of Croatia							
	14. The global influences and the local changes							
	15. The recent climate change							
	X lectures		independent assignments	·	2.7. Comments:			
	X seminars and workshops		X multimedia and the interne					
2.6. Format of instruction:	exercises		☐ laboratory	,				
2.0. Format of instruction.	on line in entirety		work with mentor (other)					
	partial e-learning							
	field work							
2.8. Student responsibilities	Class and presentations attend		<u> </u>	ar paper				
2.9. Screening student work (name the	Class attendance	0.25	Research		Practical training			
proportion of ECTS credits for each	Experimental work		Report		(other)			
activity so that the total number of ECTS	Essay		Seminar essay	0.50	(other)			



credits is equal to the ECTS value of the	Tests		Oral exam		(other)	
course)	Written exam	2.25	Project		(other)	
2.10. Grading and evaluating student work in class and at the final exam	Attendance and active contribu	ution to clas	s, seminar writing and pre	sentation, written exa	m.	
	Title			Number of copies in the library	Availability via other media	
2.11. Required literature (available in the library and via other media)	Hidore, J. J. et al, 2010: <i>Climatology. An Atmospheric Science</i> . Prentice Hall, New Jersey.				5	Yes
	Rohli R. V., Vega, A. J., 2012:	5	Yes			
2.12. Optional literature (at the time of submission of study programme proposal)	Bridgman, H. A., Oliver, J. E., 2006: <i>The Global Climate System.Patterns, Processes, and Teleconnections</i> . Cambridge University Press, Cambridge.  Filipčić, A. 1996: <i>Klimatologija u nastavi geografije</i> . Hrvatski zemljopis i Nakladnička kuća "Dr. Feletar", Zagreb.  The articles from the relevant publications.					
2.13. Quality assurance methods that ensure the acquisition of exit competences	In accordance with the Rule book and Manual of quality management at the University of Zagreb and the Faculty Science.					culty Science.
2.14. Other (as the proposer wishes to add)						



1. GENERAL INFORMATION					
1.1. Course teacher	Dražen Njegač	1.6. Year of the study programme	2 <sup>nd</sup>		
1.2. Name of the course	Urban systems of the world	1.7. Credits (ECTS)	3		
1.3. Associate teachers	-	1.8. Type of instruction (number of hours L + S + E + e-learning)	30+15+0+0 (2+1+0+0)		
1.4. Study programme (undergraduate, graduate, integrated)	Integrated Undergraduate and Graduate University Study in GEOGRAPHY and HISTORY; Course: EDUCATION	1.9. Expected enrolment in the course	15		
1.5. Status of the course	Elective	1.10. Level of application of e-learning (level 1, 2, 3), percentage of online instruction (max. 20%)	1		
2. COUSE DESCRIPTION					
2.1. Course objectives	know the methods for the analysis and the characteristics of the world's urban systems, the development phases and regional specifics of the urban systems as well as the cultural-genetic characteristics of the cities, the development of the urban systems under influence of the European integration and the global urban system. They have to be able to apply the theoretic models and use the statistic and cartographic methods for analyzing spatial, hierarchical and temporal specifics of the urban systems of the world.				
2.2. Course enrolment requirements and entry competences required for the course	-				
2.3. Learning outcomes at the level of the programme to which the course contributes	Applying of methodology in geography and Cognitive abilities and skills: Applying knowledge in determining, defining The ability to interpret and discuss relevant The skills needed for evaluation, interpreta	nal characteristics. and factors of natural environment and society. I current investigations in its field. ag and solving spatial problems of medium-leve t and actual urban-geographic problems and pr	ocesses.		



	Skills needed in fieldwork class.  Evaluation and utilization of written historic	cal sources					
	Recognition and utilization of geographic in						
	Generic abilities and skills:						
	Problem solving, relating to qualitative and	d quantitative urban-geographic information.					
	Conducting literature research and use da						
		ovement needed in professional developme	ent.				
	Skills related to the communication proces						
		cteristics of the urban systems of the world					
2.4. Learning outcomes expected at the	-to apply the methods for the analysis of the	ne urban systems ns development on the local, national and gl	obal lavols				
level of the course (4 to 10 learning		s of the development of the urban systems a					
outcomes)	the cities	of the development of the diban systems a	nd the cultural genetic characteristics of				
	-to transfer scientific information about urb	an systems into education process					
	1. Notion and characteristics of the urban s						
	2. Methods for the analysis of the urban systems.						
	3. Phases of the urban systems development.						
	4. Regional specifics of the development of the urban systems.						
	5. Cultural-genetic characteristics of the cities.						
	6. Development of the urban systems of Europe Part 1.						
2.5. Course content broken down in	7. Development of the urban systems of Europe Part 2.						
detail by weekly class schedule	8. Development of the urban systems of Orient.						
(syllabus)	9. Development of the urban systems of Africa.						
	10. Development of the urban systems of Asia.						
	11. Development of the urban systems of Latin America.						
	12. Development of the urban systems of Angloamerica and Australia.						
	13. Development of the urban systems of Croatia.						
	14. Urban system and European integration.						
	15. Global urban system.						
	x lectures	independent assignments	2.7. Comments:				
	x_seminars and workshops	multimedia and the internet					
2.6. Format of instruction:	exercises	laboratory					
	on line in entirety	x work with mentor					
	partial e-learning field work	(other)					



2.8. Student responsibilities	Regular class attendance, o	ral presentat	ion of written essay.				
2.9. Screening student work (name the	Class attendance	0,5	Research		Practical training		
proportion of ECTS credits for each	Experimental work		Report		(other)		
activity so that the total number of ECTS	Essay		Seminar essay	0,5	(other)		
credits is equal to the ECTS value of the	Tests		Oral exam	1	(other)		
course )	Written exam	1	Project		(other)		
2.10. Grading and evaluating student work in class and at the final exam	The final grade is based on	The final grade is based on the written exam, oral exam and written essay. Each component has to be evaluated positively.					
2.11. Required literature (available in the library and via other media)		Title				Availability via other media	
	Vresk, M., 2002: <i>Razvoj urb</i> prerađeno izdanje, Školska	10	Yes				
	Brunn, S. D., Hays-Mitchell, Regional Urban Developme	3	Yes				
	D : M 2004 444 6						
2.12. Optional literature (at the time of	Pacione, M., 2001: <i>Urban Geography – a global perspective</i> , Routledge.						
submission of study programme	Taylor, P. J., 2004: World City Network – a global urban analysis, London.						
proposal)	Brenner, N., Keil, R. (ed.), 2006: <i>The Global Cities Reader</i> , Routledge.						
2.13. Quality assurance methods that ensure the acquisition of exit competences	In accordance with the Rule book and Manual of quality management at the University of Zagreb and the Faculty of Science.						
2.14. Other (as the proposer wishes to add)							

1. GENERAL INFORMATION					
1.1. Course teacher	Martina Jakovčić	1.6. Year of the study programme	2 <sup>nd</sup>		
1.2. Name of the course	Transportation Geography	1.7. Credits (ECTS)	3		
1.3. Associate teachers	Slaven Gašparović	1.8. Type of instruction (number of hours L + S + E + e-learning)	30+15+0+0 (2+1+0+0)		
1.4. Study programme (undergraduate, graduate, integrated)	Integrated Undergraduate and Graduate University Study in GEOGRAPHY and HISTORY; Course: EDUCATION	1.9. Expected enrolment in the course	15		
1.5. Status of the course	Elective	1.10. Level of application of e-learning (level 1, 2, 3), percentage of online instruction (max. 20%)	1		
2. COUSE DESCRIPTION					
2.1. Course objectives	The general aim is to gain knowledge about transportation geography as scientific discipline and explanation of development, types and functioning of transportation and its impact on spatial and structural changes. Students will began knowledge about main methods of transportation research, development of certain types of transportation its impact on economic developments and other social aspects o everyday life (migration, free time)- Special attention will be given to study of transportation systems of Croatia and its integration into European transportation system and the role on contemporary globalization problems.				
2.2. Course enrolment requirements and entry competences required for the course					
2.3. Learning outcomes at the level of the programme to which the course contributes	Knowing and understanding of factors of development, characteristic of specific transportation modes, transportation networks, dynamic of transportation flows, interconnection between transportation and economic activities.  Applying knowledge in determining, defining and solving spatial problems of medium-level complexity in transport organization Ability to explain and discuss relevant and actual transportation geographic problems and processes.  Ability to conduct basic analysis of transportation networks at specific areas.  Mapping of geographic contents.  Continuous professional development.  Conducting literature research and use databases and other sources of information.				
2.4. Learning outcomes expected at the level of the course (4 to 10 learning outcomes)	To know objects and goals and methodology of research in transportation geography  Explain division, development and characteristics of certain modes of transportation, impact of transportation on spatial organization, importance of transportation on contemporary world and process off globalization.  Explain factors of development, basic characteristics of transportation networks and transportation flows in Croatia and to explain them with chosen examples.				



	Evaluate position and role of Croatia in paneuropean transportation corridors.  Use relevant methods and approaches of transportation geography in collecting, processing and interpretation of spatial data.  Apply knowledge in determination and solving of spatial problems of medium level complexity.						
	1. Transportation geography, o						
	2. Methods of transportation –	geographic	research part I				
	3. Methods of transportation –		•				
	4. Methods of transportation – geographic research part III						
	5. Division of transportation, de		•	modes of tran	sportation part I		
2.5. Course content broken down in detail by weekly class schedule	6. Division of transportation, de	•			•		
	7. Division of transportation, de						
	8. Division of transportation, de						
(syllabus)	Factors of development of tr	•		nodes of tidi	ioportation part it		
(5)	10. Factors of development of						
	-	•		of transports	ation marginalization		
	11. Impact of transportation connectivity and accessibility on the process of transportation marginalization  12. Role of transportation in contemporary world and it impact on process of globalization						
	13. Transportation system of Croatia – factors of development, characteristics of transportation networks and flows part I						
	14. Transportation system of Croatia – factors of development, characteristics of transportation networks and flows part II						
	15. Croatia and paneuropean transportation corridors.						
	N. L.						
	X lectures X seminars and workshops		X independent assignments multimedia and the internet		2.7. Comments:		
	exercises						
2.6. Format of instruction:	on line in entirety		laboratory				
	partial e-learning		work with mentor (other)				
	X field work		(other)				
	Regular attending of lecture and seminars. Active participation in lectures. Preparation of seminar essay. Application of						
2.8. Student responsibilities	cartographic methods in field research (o organization and conduction of mapping). Oral and written report on the results of field						
	work.						
2.9. Screening student work (name the	Class attendance	0,2	Research		Practical training		
proportion of ECTS credits for each activity so that the total number of ECTS	Experimental work		Report		(other)		
	Essay		Seminar essay	0,8	(other)		
credits is equal to the ECTS value of the	Tests		Oral exam		(other)		
course)	Written exam	2,0	Project		(other)		
2.10. Grading and evaluating student work in class and at the final exam	Notes on attendance of lecture	es, seminar	s and mapping and noting stud	ent activities.	Final mark will be a result	of a written	



	exam and seminar essay.		
	Title	Number of copies in the library	Availability via other media
2.11. Required literature (available in the library and via other media)	Hoyle, B. S., Knowles, R. D. (Ed.), 1996: <i>Modern Transport Geography</i> , John Wiley &Sons.	10	yes
	Black, W. R., 2003: <i>Transportation: a geographical analysis</i> , The Guilford Press, New York.	10	yes
2.12. Optional literature (at the time of submission of study programme proposal)	Additional literature will be specified according to student preferences.		
2.13. Quality assurance methods that ensure the acquisition of exit competences	Procedures outlined in Regulations and Handbook on the Quality Assurance at the Univer Science:  - university and faculty student survey  - teaching self-evaluation: modernizing and reassessment of course's goals and content, a evaluation of learning outcomes by analysis of students level of success according to Students outgoing survey: integrated university study evaluation	and strategy of teac	thing and learning;
2.14. Other (as the proposer wishes to add)			



1. GENERAL INFORMATION						
1.1. Course teacher	Dane Pejnović	1.6. Year of the study programme	3 <sup>rd</sup> and 5 <sup>th</sup>			
1.2. Name of the course	Geography of Southeast Europe	1.7. Credits (ECTS)	3			
1.3. Associate teachers	-	1.8. Type of instruction (number of hours L + S + E + e-learning)	45+0+0+0 (3+0+0+0)			
1.4. Study programme (undergraduate, graduate, integrated)	Integrated Undergraduate and Graduate University Study in GEOGRAPHY and HISTORY; Course: EDUCATION	1.9. Expected enrolment in the course	15			
1.5. Status of the course	Elective	1.10. Level of application of e-learning (level 1, 2, 3), percentage of online instruction (max. 20%)	1			
2. COUSE DESCRIPTION						
2.1. Course objectives	Acquiring knowledge, skills and attitudes at	oout the geographical reality of Southeast Euro	ре			
2.2. Course enrolment requirements and entry competences required for the course	-					
2.3. Learning outcomes at the level of the programme to which the course contributes	Elements and factors in physical geograph. The role of population in processes and fur Urban and rural spatial systems, their interr Systems and models in economic geograph. Factors of development and characteristics impacts of relationship of transport and other Processes in political geography, with emp Geographic aspects of socio-cultural processes.	eories. current investigations in its field. es. ements and contents of geographical maps. y and their interrelationship in geosystems on vactional spatial organization. relationship and structural and functional charachy: structure, dynamics and development factors of transportation modes, transportation networker economic activities. hasis on globalisation and integration processesses. and factors of natural environment and society.	cteristics. rs on various spatial levels. rks, dynamics of transportation flows,			



	Cognitive, practical and generic skills and abilities:  Application of knowledge in identifying, defining and solving spatial problems medium complexity.  Displaying the knowledge and understanding of essential facts and concepts of regional geography of Southeast Europe.  Interpretation and discussion of current relevant geographic phenomena and processes in South Eastern Europe.  Transfer of scientific content of the South-East Europe in the teaching of geography in primary and secondary schools.  Skills in the evaluation, interpretation and synthesis of information and data from regional geography.  Recognition and use of geographic information about Southeastern Europe.  The literature search and sources of regional geography of Southeast Europe.  Work effectively, independently and in a team.  Individual work required for professional advancement and professional development.
2.4. Learning outcomes expected at the level of the course (4 to 10 learning outcomes)	Ability to:  - Explain the concepts, approaches and methods of regional geography - Explain the particularities of Southeast Europe in the regional structure of Europe - Explain the heterogeneous spatial structure of Southeast Europe - Explain the causes of delayed state-formation of the Region in the European context - Explain the differences in the structure of population, level of development and spatial organization between states of the Region - Explain the relationships and processes among the peoples and countries of Southeast Europe - Affirm the forms of cooperation that contribute to the European integration process - Affirm an active role of Croatia as a linking factor of regional cooperation in Southeast Europe - Evaluate the educational potential of the course contents
2.5. Course content broken down in detail by weekly class schedule (syllabus)	1. Introduction    - Scientific basis of regional geography    - Explanation of basic conceptual categories (Southeast Europe, the Balkans, the Western Balkans)    - The geographical location Regions  2. Basic natural and geographical features    - Macro relief structure    - Climate-ecological characteristics    - Hydrographic features  3 historical and geographical development and political genesis South East Europe    - Basics of historical and geographical development    - Political genesis and processes of territorialization  4 Contemporary socio-geographic characteristics and problems of Southeast Europe



- The structure of population and demographic characteristics
- Mosaic cultural and geographical structure (Ethnic and religious composition)
- Economic and social structure
- Critical points
- 5 Fundamentals of regional isolation and the regional structure of South East Europe
  - Basics of regional isolation
- Critical analysis of "regions" with respect to the criteria of the geographical regionalization (physiognomic, traditional, cultural and geographic, political and geographic region)
  - Modern regional structure of Southeastern Europe (Eastern, Southern and Western Balkans)
- 6 Member of the eastern Balkans (1) (Romania)
- The basic geographic features (geographic location, population structure, resource base and economy, spatial and functional organization, specific spatial development issues)
- 7 The eastern Balkans (2) (Bulgaria)
- The basic geographic features (geographic location, population structure, resource base and economy, spatial and functional organization, specific spatial development issues)
- 8 Member of the southern Balkans (Greece)
- The basic geographic features (geographic location, population structure, resource base and economy, spatial and functional organization, specific spatial development issues)
- 9 Member of the Western Balkans (1) (Serbia)
- The basic geographic features (geographic location, population structure, resource base and economy, spatial and functional organization, specific spatial development issues)
- 10 Member of the Western Balkans (2) (Albania)
- The basic geographic features (geographic location, population structure, resource base and economy, spatial and functional organization, specific spatial development issues)
- 11 Member of the Western Balkans (3) (Kosovo)
- The basic geographic features (geographic location, population structure, resource base and economy, spatial and functional organization, specific spatial development issues)
- 12 Member of the Western Balkans (4) (Macedonia)
- The basic geographic features (geographic location, population structure, resource base and economy, spatial and functional organization, specific spatial development issues)
- 13 States of the Western Balkans (5) (Montenegro)
- The basic geographic features (geographic location, population structure, resource base and economy, spatial and functional organization, specific spatial development issues)



	14 States of the Western Balkans (6) (Bosnia and Herzegovina)  - The basic geographical features (geographical location, historical and geographical base development and political genesis, impact War of the 1990s the population structure, spatial and functional organization and development of the country, the problems unfinished political genesis)  15 Croatian and South East Europe  - Integration-disintegration processes in the region  - Interactions and issues in relations with neighboring countries  - Bilateral international cooperation: state and promising opportunities							
2.6. Format of instruction:	X lectures  seminars and workshops exercises on line in entirety partial e-learning X field work  2.7. Comments:  lindependent assignments multimedia and the internet laboratory X work with mentor (other)							
2.8. Student responsibilities	Regular attendance and partici	pation in th	nematic discussions.					
2.9. Screening student work (name the	Class attendance		Research	F	Practical training			
proportion of ECTS credits for each	Experimental work		Report		(other)			
activity so that the total number of ECTS	Essay		Seminar essay		(other)			
credits is equal to the ECTS value of the	Tests		Oral exam	2	(other)			
course )	Written exam	1	Project		(other)			
2.10. Grading and evaluating student work in class and at the final exam	Regularity of attendance and class participation to 10%, 40% written exam, oral exam 50%.							
	Title Number of copies in the library Availability via other media							
	The completed test materials (s	15	yes					
2.11. Required literature (available in the library and via other media)	Todorova, M., 1999: <i>Imaginarn</i> 444 str.	5	yes					
	Atlas Europe (urednik: M. Klem Zagreb, 1997, 644 str.	10	yes					
	Natek, K., Natek, M., 2000: Drz	žave svijeta	a 2000. Mozaik knjiga, Zagreb,	704 str.	10	yes		



2.12. Optional literature (at the time of submission of study programme proposal)	Magaš, D., 2013: <i>Geografija Hrvatske</i> , Sveučilište u Zadru, Odjel za geografiju, Meridijani, Zadar-Samobor.  Pavić, R., 2008: Europa: zemljopisni sastav i podjela, <i>Anali Hrvatskoga politološkog društva</i> 2007., Zagreb, 227-247.  Topalović, D., 2000: <i>Balkanska Europa: geopolitičke teme</i> , Diorama, Zagreb, 185 str.  Žuljić, S., 1991: Kritički osvrt na neke zaključke i poruke J. Cvijića u njegovim antropogeografskim istraživanjima, <i>Političkogeografska i demografska pitanja Hrvatske</i> , Savez geografskih društava Hrvatske, Posebna izdanja, sv. 8, Zagreb, 335-380.  Kaplan, D. R., 1993: <i>Balkan Ghosts: A Journey Through History</i> , St. Martin's Press, New York.  Interpreting the Balkans, <i>Geographical Intelligence Paper</i> , No 2, Royal Geographical Society, London, 1995.  Carter, W-F. & Norris, T. H., 1996: <i>The changing shape of the Balkans</i> , UCL Press.
	Dictionaries, Encyclopaedias (Croatian and foreign), scientific and professional journals (Croatian and foreign)
2.13. Quality assurance methods that ensure the acquisition of exit competences	In accordance with the Rule book and Manual of quality management at the University of Zagreb and Faculty of Science.
2.14. Other (as the proposer wishes to add)	



1. GENERAL INFORMATION					
1.1. Course teacher	Dražen Njegač	1.6. Year of the study programme	3 <sup>rd</sup> and 5 <sup>th</sup>		
1.2. Name of the course	Geography of East Asia	1.7. Credits (ECTS)	3		
1.3. Associate teachers	-	1.8. Type of instruction (number of hours L + S + E + e-learning)	30+15+0+0 (2+1+0+0)		
1.4. Study programme (undergraduate, graduate, integrated)	Integrated Undergraduate and Graduate University Study in GEOGRAPHY and HISTORY; Course: EDUCATION	1.9. Expected enrolment in the course	15		
1.5. Status of the course	Elective	1.10. Level of application of e-learning (level 1, 2, 3), percentage of online instruction (max. 20%)	1		
2. COUSE DESCRIPTION					
2.1. Course objectives	Knowledge of East Asia as one of the most prosperous areas of the world. Students have to be able to know the meaning and specifics of the East Asian countries in regional and global context and, concerning the trends, to envision their future development.				
2.2. Course enrolment requirements and entry competences required for the course	-				
2.3. Learning outcomes at the level of the programme to which the course contributes	Professional knowledge, abilities and skills: Knowledge and understanding of: Modern geography and regional specifics of East Asia. Causality relations between the elements and factors of natural environment and societies of East Asia. Political geography of East Asia, with emphasis on globalisation and integration processes. Applying of methodology in geography and current investigations. Cognitive abilities and skills: The ability to interpret and discuss relevant and actual geographic problems and processes in East Asia. The ability to transfer scientific information into education process, preparation and appropriate presentation of education materials. The skills needed for evaluation, interpretation and synthesis of relevant information. Practical abilities and skills: Recognition and utilization of geographic information.				



Applying appropriate statistic and graphic methods and techniques in analysis and in the presentation of the research results.
Applying appropriate statistic and graphic methods and techniques in analysis and in the presentation of the research
results.
Generic abilities and skills:
Conducting literature research and use databases and other information sources.
Autonomous continuous professional improvement needed in professional development.
-to compare the physical-geographic and sociogeographic elements and factors and their causality relations on the continental,
regional and country levels
-to explain the population distribution, to analyse the settlement characteristics and economic activities in East Asia in
comparison with the Asian continent
-to differentiate urban and rural systems, their structural and functional characteristics
-to explain the economical-geographic systems and models, development factors, dynamics and structures of the regional and
national economies
-to apply the common geographic knowledge to interpret and discuss relevant and actual geographic problems and processes
in East Asia
-to apply appropriate statistic and graphic methods and techniques in analysis and in the presentation of the research results.
-to develop the skills needed for presenting scientific contents and stances in written and oral form.
-to conduct literature research and use databases and other sources of information.
-to develop the skills needed for evaluation, interpretation and synthesis of relevant information.
-to transfer scientific information about East Asia into education process
1. Physical-geographic characteristics of East Asia.
2. Population of East Asia.
3. Historical-geographic development.
4. Transport-geographic characteristics.
5. Economic geography of East Asia.
6. Modern processes in East Asia.
7. Regions of East Asia.
8. China – part 1.
9. China – part 2.
10. Pacific Rim.
11. Japan.
12. Korean peninsula (North and South Korea).
13. Taiwan.



	14. Mongolia. 15. East Asia and globalization.						
2.6. Format of instruction:	x lectures x seminars and workshops exercises on line in entirety partial e-learning field work		independent assignments multimedia and the internet laboratory work with mentor (other)		2.7.	Comments:	
2.8. Student responsibilities	Regular class attendance, oral	l presentation	on of written essay.				
2.9. Screening student work (name the proportion of ECTS credits for each activity so that the total number of ECTS	Class attendance Experimental work Essay	0,5	Research Report Seminar essay	0,5	Pra	ctical training (other) (other)	
credits is equal to the ECTS value of the	Tests		Oral exam	1		(other)	
course)	Written exam	1	Project			(other)	
2.10. Grading and evaluating student work in class and at the final exam	The final grade is based on the	e written ex	am, oral exam and written essa	ay. Each comp	one	nt has to be evalua	ted positively.
	Title  Number of copies in the library  Number of copies in the library						
						copies in the	Availability via other media
2.11. Required literature (available in the library and via other media)	de Blij, H. J., Muller, P. O., Nijr John Wiley&Sons, 15 <sup>th</sup> Edition	•		and Concept	S,	copies in the	
	1	ons and Tig	Geography - Realms, Regions	,	S,	copies in the library	other media
	John Wiley&Sons, 15 <sup>th</sup> Edition Weightman, B. A., 2002: Drag Southeast Asia, John Wiley &	ons and Tig Sons Inc.	Geography - Realms, Regions Iers – A Geography of South, E	East and	S,	copies in the library	other media Yes
	John Wiley&Sons, 15 <sup>th</sup> Edition Weightman, B. A., 2002: Drag Southeast Asia, John Wiley &	ons and Tig Sons Inc.	Geography - Realms, Regions	East and	S,	copies in the library	other media Yes
	John Wiley&Sons, 15 <sup>th</sup> Edition Weightman, B. A., 2002: Drag Southeast Asia, John Wiley &	ons and Tig Sons Inc. zemlja gdje	Geography - Realms, Regions iers – A Geography of South, E e sunce izlazi, Školska knjiga, Z	East and	S,	copies in the library	other media Yes
library and via other media)  2.12. Optional literature (at the time of	John Wiley&Sons, 15 <sup>th</sup> Edition Weightman, B. A., 2002: Drag Southeast Asia, John Wiley & Friganović, M., 1970: Japan –	ons and Tig Sons Inc. zemlja gdje Republika	Geography - Realms, Regions iers – A Geography of South, E sunce izlazi, Školska knjiga, Z Kina, Školska knjiga, Zagreb.	East and Zagreb.	S,	copies in the library	other media Yes
2.12. Optional literature (at the time of submission of study programme	John Wiley&Sons, 15 <sup>th</sup> Edition Weightman, B. A., 2002: Drag Southeast Asia, John Wiley & Friganović, M., 1970: Japan – Friganović, M., 1978: Narodna	ons and Tig Sons Inc. zemlja gdje Republika Jrban Trans	Geography - Realms, Regions  vers - A Geography of South, E  e sunce izlazi, Školska knjiga, Z  Kina, Školska knjiga, Zagreb.  sition, University of Minnesota F	East and Zagreb.		copies in the library	other media Yes
library and via other media)  2.12. Optional literature (at the time of	John Wiley&Sons, 15 <sup>th</sup> Edition Weightman, B. A., 2002: Drag Southeast Asia, John Wiley & Friganović, M., 1970: Japan – Friganović, M., 1978: Narodna Friedmann, J., 2005: China's U	ons and Tig Sons Inc. zemlja gdje Republika Jrban Trans Modern – S	Geography - Realms, Regions  ners - A Geography of South, E  sunce izlazi, Školska knjiga, Z  Kina, Školska knjiga, Zagreb.  sition, University of Minnesota F  chaping the ContemporaryCity,	East and  Zagreb.  Press.  Reaktion Boo	ks.	copies in the library  5	Yes Yes
2.12. Optional literature (at the time of submission of study programme	John Wiley&Sons, 15 <sup>th</sup> Edition Weightman, B. A., 2002: Drage Southeast Asia, John Wiley &  Friganović, M., 1970: Japan –  Friganović, M., 1978: Narodna  Friedmann, J., 2005: China's U Rowe, P. G., 2005: East Asia	ons and Tig Sons Inc. zemlja gdje Republika Jrban Trans Modern – S	Geography - Realms, Regions  Jers - A Geography of South, E  E sunce izlazi, Školska knjiga, Z  Kina, Školska knjiga, Zagreb.  Sition, University of Minnesota F  Shaping the ContemporaryCity,  Jea - Environment, Resources, I	Zast and Zagreb. Press. Reaktion Boo	ks.	copies in the library  5  1  velopment, John W	Yes Yes

	Geography of Japan, Teikoku-Shoin, 1980.
	Korea, The Land and People, Kyohaksa, 2000.
	Der Neue Fischer Weltalmanach.
2.13. Quality assurance methods that ensure the acquisition of exit competences	In accordance with the Rule book and Manual of quality management at the University of Zagreb and the Faculty of Science.
2.14. Other (as the proposer wishes to add)	



1. GENERAL INFORMATION					
1.1. Course teacher	Laura Šakaja	1.6. Year of the study programme	3 <sup>rd</sup> and 5 <sup>th</sup>		
1.2. Name of the course	Geography of Anglo-America	1.7. Credits (ECTS)	3		
1.3. Associate teachers	Lana Slavuj Borčić	1.8. Type of instruction (number of hours L+S+E+e-learning)	30+15+0+0 (2+1+0+0)		
1.4. Study programme (undergraduate, graduate, integrated)	Integrated Undergraduate and Graduate University Study in GEOGRAPHY and HISTORY; Course: EDUCATION	1.9. Expected enrolment in the course	15		
1.5. Status of the course	Elective	1.10. Level of application of e-learning (level 1, 2, 3), percentage of online instruction (max. 20%)	1		
2. COUSE DESCRIPTION					
2.1. Course objectives	Acquiring knowledge of spatial aspects of recent social, economic and political processes in the United States and Canada.  Seminar, that will be based on the statistical analysis of data on population, cities, economy and trade of the United States and Canada, will enable students to apply knowledge gained during study process and to map geographic data. It will also provide insight into North American contemporary data sources and databases.				
2.2. Course enrolment requirements and entry competences required for the course					
2.3. Learning outcomes at the level of the programme to which the course contributes	Factors and consequences of the spa Urban and rural spatial systems in No Systems and models in economic ger Cognitive, practical and generic abiliti	graphy and their interrelationship on various spatatial distribution of population, settlements and ecorth America, their interrelationship and structura ography, their structure, dynamics and developm	conomic activities in North America I and functional characteristics nent factors on various spatial levels.		



	Ability to present knowledge and understanding of concept of regional geography Ability to transfer scientific knowledge on North America into education contents The skills needed for evaluation, interpretation and synthesis of relevant information Conducting literature research and use databases and other sources of information. Applying appropriate maps and cartographic methods and techniques in analysis and in the presentation of the research results.							
2.4. Learning outcomes expected at the level of the course (4 to 10 learning outcomes)	Knowing and understanding the specificity of territorial development the U.S. and Canada Ability to assess the role of various factors of the economic growth and social progress in the United States and Canada Ability to detect and analyse push and pull factors of international migration flows Ability to explain the factors of economic development of the United States and Canada Knowing and understanding of the US state structure and electoral system Knowing and understanding of the origin and essence of contemporary neoliberalism Ability to explain regional differences in North America							
2.5. Course content broken down in detail by weekly class schedule (syllabus)	1. Territory and political borders of the United States and Canada 2-3. Natural regions and their factors 4. Climatic features of North America 5. History of colonization and territorial expansion. Development of structure of settlements. 6. History of international migration. Contemporary immigration flows. Multiethnic mosaic. Demographic features. 7. Population distribution and internal Migration 8. U.S. state structure, electoral system and foreign policy 9 -12. Economy: resources, agriculture, industry, transport 13-15. Cultural regions of the U.S. and Canada.							
2.6. Format of instruction:	X lectures X seminars and workshops   exercises   on line in entirety   partial e-learning   field work     field work							
2.8. Student responsibilities	Class attendance, written	seminar es	ssay.					
2.9. Screening student work (name the proportion of ECTS credits for each activity so that the total number of ECTS credits is equal to the ECTS value of the	Class attendance Experimental work Essay Tests	0,5	Research Report Seminar essay Oral exam	0,5 1	Practical training (other) (other) (other)			
course)	Written exam	Vritten exam 0,5 Project (other)						



2.10. Grading and evaluating student work in class and at the final exam	Class attendance (lectures and seminars), quality of seminar essay, multimedial prese exams.	entation of seminar e	ssay, written and oral			
	Title	Number of copies in the library	Availability via other media			
2.11. Required literature	Getis, A., Getis, J., Quastler, I., 2000: <i>United States and Canada: The Land and People</i> , McGraw-Hill Science.	2	Yes			
(available in the library and via other media)	Birdsall, S. S., Florin, J., 1998: An Outline of American Geography. Regional Landscapes of the United States, USIA. (http://beijing.usembassychina.org.cn/uploads/images/tRfkvByOz2SpJ4Nw8NAM5g/outline_of_us_geography.pdf)		Yes			
	Agnew, J., Smith, J. (eds), 2002: American Space/American Place: Geographies of the Routledge, selected chapters.	e Contemporary Uni	ited States; London:			
2.12. Optional literature (at the	McKnight, T. L., 2003: Regional Geography of the United States and Canada, Prentice Hall.					
time of submission of study programme proposal)	Birdsall, S. S, Palka, E. J., Malimowski, J. C., Price, M. L., 2005: Regional Landscapes of the United States and Canada. John Wiley & Sons, Inc.					
	Hardwick, S. W., Shelley, F. M., Holtgrieve, D. G., 2008: <i>The Geography of North America: environment, political economy and culture</i> . Upper Saddle River: Prentice Hall.					
2.13. Quality assurance methods that ensure the acquisition of exit competences	In accordance with the Rule book and Manual of quality management at the University	y of Zagreb and the I	Faculty of Science.			
2.14. Other (as the proposer wishes to add)						



1. GENERAL INFORMATION				
1.1. Course teacher	Sanja Faivre	1.6. Year of the study programme	3 <sup>rd</sup> and 5 <sup>th</sup>	
1.2. Name of the course	Geography of Latin America	1.7. Credits (ECTS)	3	
1.3. Associate teachers		1.8. Type of instruction (number of hours L + S + E + e-learning)	30+15+0+0 (2+1+0+0)	
1.4. Study programme (undergraduate, graduate, integrated)	Integrated Undergraduate and Graduate University Study in GEOGRAPHY and HISTORY; Course: EDUCATION	1.9. Expected enrolment in the course	15	
1.5. Status of the course	Elective	1.10. Level of application of e-learning (level 1, 2, 3), percentage of online instruction (max. 20%)	1	
2. COUSE DESCRIPTION				
2.1. Course objectives	and socioeconomic properties and familiari	edge from the field of regional geography of La sing with the regional division of the area; deveng competences for the autonomous research a	eloping professional competences	
2.2. Course enrolment requirements and entry competences required for the course				
2.3. Learning outcomes at the level of the programme to which the course contributes	Knowledge and understanding of: Regional geography of Europe and world.  Cognitive abilities and skills: Applying knowledge in determining, defining and solving spatial problems of medium-level complexity. Ability to demonstrate the knowledge and understanding of essential facts, principles and theories in geography The ability to interpret and discuss actual geography-related problems and processes. The ability to transfer scientific information into education process, preparation and appropriate presentation of education materials. The skills needed for evaluation, interpretation and synthesis of relevant information. Teaching skills in various teaching forms, methods, techniques and strategies.  Practical abilities and skills: Recognition and utilization of geographic information.			



2.4. Learning outcomes expected at the level of the course (4 to 10 learning outcomes)	storage, subject-related use of the Internet Functioning effectively as an individual and Autonomous continuous professional impressions related to the communication proces  -Understand and explain geographical post-Explaining physical-geographical element particular region and country,  -Explaining causes and consequences of tactivities in Latin America,  -Differentiating urban and rural spatial systems national, regional level and at the level of the Explaining historical-geographical developeration. Apply general geographical knowledge in -Developing skills needed for evaluation, in	programmes usage, word-processing and a sa a team member. Ovement needed in professional developments in education.  ition, meaning and delimiting Latin Americals and factors and their interrelation and geometric dependent of the population distribution, explaining the properties of the properties of development, dynamic and models, factors of development, dynamic defining and solving spatial problems in Latin terpretation and synthesis of relevant informatics.	ent.  Desystem at the level of the continent, Desystem at the level of the lev
2.5. Course content broken down in detail by weekly class schedule (syllabus)	<ol> <li>Introduction – defining the geographical</li> <li>Physical geography:</li> <li>Shape and natural characteristics</li> <li>Geological properties,</li> <li>Relief,</li> <li>Climate,</li> <li>Hydrogeographical properties,</li> <li>Natural regions.</li> <li>Historical Aspects.</li> <li>Population patterns. Latin American City</li> <li>Economic patterns.</li> <li>Politics and territory.</li> <li>Regional division.</li> <li>Croatian diaspora in Latin America.</li> </ol>		
2.6. Format of instruction:	X lectures	independent assignments	2.7. Comments:



	X seminars and workshops  exercises on line in entirety partial e-learning field work		multimedia and the internal laboratory work with mentor (other)	et		
2.8. Student responsibilities	Regular attendance to courses	and makin	g seminar in a written form with	h oral presentat	ion	
2.9. Screening student work (name the proportion of ECTS credits for each	Class attendance Experimental work		Research Report		Practical training (other)	
activity so that the total number of ECTS	Essay		Seminar essay	0.5	(other)	
credits is equal to the ECTS value of the course )	Tests Written exam	2.5	Oral exam Project		(other)	
2.10. Grading and evaluating student work in class and at the final exam	The grade at the final exam is exam.	defined on	regularity of attendance to cou	rses, on evaluat	tion of the seminar qu	ality and written
2.11. Required literature (available in the	Title			Number of copies in the library	Availability via other media	
library and via other media)	Faivre, S., 2010: Internal script, Geography of Latin America, PMF, GO, Zagreb.				10	Yes
	Clawson, D. L., 2006: Latin Art	5	Yes			
2.12. Optional literature (at the time of submission of study programme proposal)	Blouet, B. W., Blouet, O.M., 20 de Blij, H. J., Muller, P. O., 201 Bradshow, M., Dymond, J., WI	11: Geograp	phy - Realms, Regions and Col	<i>ncept</i> s, John Wi	iley&Sons, 15th Edition	on.
2.13. Quality assurance methods that ensure the acquisition of exit competences	Procedures set forth in the Regulations book and the Reference manual on quality management at the University of Zagreb, and at the Faculty of Science: - student questionnaire at the University and Faculty level -auto evaluation of courses: modernisation and revision of aims and content of the course, the strategy of teaching and learning; evaluation of learning outcome by the analysis of student success based on the Student office and our own records -questionnaire after exit of the University: evaluation of Integrated Education Programme				ching and	
2.14. Other (as the proposer wishes to add)						



1. GENERAL INFORMATION				
1.1. Course teacher	Anita Filipčić	1.6. Year of the study programme	3 <sup>rd</sup> and 5 <sup>th</sup>	
1.2. Name of the course	Geography of Australia and Oceania	1.7. Credits (ECTS)	3	
1.3. Associate teachers	Mladen Maradin	1.8. Type of instruction (number of hours L + S + E + e-learning)	30+15+0+0 (2+1+0+0)	
1.4. Study programme (undergraduate, graduate, integrated)	Integrated Undergraduate and Graduate University Study in GEOGRAPHY and HISTORY; Course: EDUCATION	1.9. Expected enrolment in the course	15	
1.5. Status of the course	Elective	1.10. Level of application of e-learning (level 1, 2, 3), percentage of online instruction (max. 20%)	1	
2. COUSE DESCRIPTION				
2.1. Course objectives	The main learning objective is to define the geographical specialities of Australia and Oceania. One must determine the actual importance of Australia in the global world and the characteristics of economic development. The course helps students to detect the differences between Australia and other megaregions and to determine the positive and the negative components of these differences.			
2.2. Course enrolment requirements and entry competences required for the course				
2.3. Learning outcomes at the level of the programme to which the course contributes	Developing of cognitive, practical and generic abilities and skills: knowing and understanding the regional specifies and global world, getting the professional competencies of core science and the research work competencies and in teaching geography.			
2.4. Learning outcomes expected at the level of the course (4 to 10 learning outcomes)	Knowledge, understanding and independent explanation of geographical position of Australia and Oceania, phases of settlement, elements and factors of physical geography and their interactions, the continental, regional and country geosystems.  Knowing, understanding and independent explanation of physical geography influence on population distribution, settlement features, economic activities and area valorisation.  Knowing, understanding and independent explanation of urban and rural spatial systems, shier structure and functions.  Knowing, understanding and independent explanation of economic geographical systems and models, developing factors, dynamics and structure of continental, regional and national economies.  Knowing, understanding and independent explanation of New Zealand and Oceania features, as well as the importance of Australia and Oceania for global economy.  Developing of skills needed for independent logging data, evaluation, explanation and synthesis of relevant informations.  Developing of skills needed for presentation of scientific work, written and oral briefing.			



	Application of appropriate statistic and graphic methods for analysis and presentation of research work.  Developing of skills needed for independent databases use ad literature research.							
2.5. Course content broken down in detail by weekly class schedule (syllabus)	<ol> <li>Geographical position of Australia and Oceania. Geographical peripheral quality and isolation.</li> <li>The settlement of Australia and Oceania.</li> <li>Relief of Australia and Oceania. The relief development and relief units.</li> <li>The influence of the relief on the demographic and economic development.</li> <li>The climate and waters of Australia.</li> <li>The climate influence on space valorisation. Drought in Australia.</li> <li>Population of Australia. The immigration politics.</li> <li>The basic demographic indicators. The Croats in Australia and New Zealand.</li> <li>The Australian cities – the space concentrating role.</li> <li>The Australian economy. The phases in economic development.</li> <li>The relations of Australian and Asian economies. The economic importance of Australia in the global world.</li> <li>New Zealand – similarities and differences to Australia and the rest of Oceania.</li> <li>Population and cities of New Zealand.</li> <li>The New Zealand economy.</li> </ol>							
2.6. Format of instruction:	15. Oceania – specifies and geographical problems.  X lectures X seminars and workshops exercises on line in entirety partial e-learning field work  X independent assignments X multimedia and the internet laboratory work with mentor (other)			2.7.	Comments:			
2.8. Student responsibilities	Class and presentations attend	dance. Writi	ing and presentation of semina	r paper.				
2.9. Screening student work (name the proportion of ECTS credits for each activity so that the total number of ECTS credits is equal to the ECTS value of the course)	Class attendance Experimental work Essay Tests Written exam	0.25 2.25	Research Report Seminar essay Oral exam Project	0.50	Pra	ctical training (other) (other) (other) (other)		
2.10. Grading and evaluating student work in class and at the final exam	Attendance and active contribution to class, seminar writing and presentation, written exam.							
2.11. Required literature (available in the library and via other media)				ilability via ner media				



		library	
	Šegota, T., Filipčić, A., 2004: <i>Geografija Australije i Oceanije</i> . Udžbenici Sveučilišta u Zagrebu.II. dopunjeno i izmijenjeno izdanje. Meridijani, Samobor.	10	Yes
2.12. Optional literature (at the time of submission of study programme	Moran, A., 2005: Australia. Nation, Belonging, and Globalization. Routledge, New York.  Hobbs, J. J., 2007: Fundamentals of Wold Regional Geography. Thomson Brooks/Cole, B	Belmont.	
proposal)	Johnson, D. L. et al, 2010: World Regional Geography. Prentice Hall, New York.		
2.13. Quality assurance methods that ensure the acquisition of exit competences	In accordance with the Rule book and Manual of quality management at the University of	Zagreb and the Fac	culty of Science.
2.14. Other (as the proposer wishes to add)			



1. GENERAL INFORMATION			
1.1. Course teacher	Krešimir Pavlovski	1.6. Year of the study programme	3 <sup>rd</sup> and 5 <sup>th</sup>
1.2. Name of the course	Introduction to Astronomy	1.7. Credits (ECTS)	3
1.3. Associate teachers		1.8. Type of instruction (number of hours L + S + E + e-learning)	30+15+0+0 (2+1+0+0)
1.4. Study programme (undergraduate, graduate, integrated)	Integrated Undergraduate and Graduate University Study in GEOGRAPHY and HISTORY; Course: EDUCATION	1.9. Expected enrolment in the course	15
1.5. Status of the course	Elective	1.10. Level of application of e-learning (level 1, 2, 3), percentage of online instruction (max. 20%)	1
2. COUSE DESCRIPTION			
2.1. Course objectives	Basic knowledge in astronomy and compar	rative planetology.	
2.2. Course enrolment requirements and entry competences required for the course			
2.3. Learning outcomes at the level of the programme to which the course contributes	Professional knowledge, skills and abilities Knowledge and understanding: Basic knowledge of astronomy and planetology.  Cognitive abilities and skills: Application of knowledge in identifying, defining and solving spatial problems of medium complexity. Displaying knowledge and understanding of essential facts, concepts, principles and theories of astronomy in teaching geography. Interpretation and discussion of relevant current phenomena and processes of astronomy and planetology. Transfer the contents of scientific astronomy in educational content, preparation and presentation of appropriate educational content. Assessment of student achievement in teaching in elementary and secondary schools, teaching and evaluation of the curriculum. The skills required for the evaluation, interpretation and synthesis of information and data. Self- teaching using various forms of teaching, teaching methods and teaching aids and instructional strategies.  Practical skills and abilities: Orientation in space with the help of modern technology and skills needed for field work.		



	Organization, implementation and evaluati Selecting and applying skills in the teachin astronomy.	on of field work. g of relevant teaching materials and aids fo	r teaching and learning teaching contents	
2.4. Learning outcomes expected at the level of the course (4 to 10 learning	collection and storage of data, the use of the Efficient work independently and in a team Individual work needed for professional ad - Distinguish between coordinate systems - Explain the precession, nutation, aberrati - Describe the development of a calendar - Describe the formation of the solar system	. vancement and professional development. on the celestial sphere, solar and stellar tim on and parallax m		
outcomes)	<ul> <li>Distinguish the characteristics of rocky and gaseous planets</li> <li>Distinguish the characteristics of small bodies of the solar system</li> <li>Explain the life of stars, galaxies and the characteristics of the basic processes in the universe</li> </ul>			
2.5. Course content broken down in detail by weekly class schedule (syllabus)	1 Celestial coordinate systems 2 Synodic and sideral time 3 Preseccion, Nutation, abberation, parallal 4 Calendar 5 Solar system: origin 6 Terrestrial group of planets 7 Gasseous planets 8 Planetary atmospheres 9 Planetary interiors 10 Dwarf planets and Small bodies 11 Exoplanets 12 The Sun and Stars 13 Galaxy Milky Way 14 Galaxies 15 The Universe	NX		
2.6. Format of instruction:	X lectures	independent assignments	2.7. Comments:	



	X seminars and workshops X exercises on line in entirety partial e-learning field work		☐ multimedia and the intern☐ laboratory☐ work with mentor☐ (other)	et			
2.8. Student responsibilities	Regular attendance of lectures	and semir	ars, written exam.	<u>.</u>			
2.9. Screening student work (name the	Class attendance	0,3	Research		Practical training		
proportion of ECTS credits for each	Experimental work		Report		(other)		
activity so that the total number of ECTS	Essay		Seminar essay	0,7	(other)		
credits is equal to the ECTS value of the	Tests		Oral exam		(other)		
course)	Written exam	2	Project		(other)		
2.10. Grading and evaluating student work in class and at the final exam	Evaluated class attendance, ad	ctive partici	pation in seminars and exercis	es and accomp	olishments on the writte	en exam.	
			Title		Number of copies in the library	Availability other me	•
2.11. Required literature (available in the	Vujnović, V., 2009: Astronomija I, Školska knjiga, Zagreb.			10	Yes		
library and via other media)	Vujnović, V., 2010: Astronomija II, Školska knjiga, Zagreb.				10	Yes	
2.12. Optional literature (at the time of submission of study programme proposal)							
2.13. Quality assurance methods that ensure the acquisition of exit competences	Procedures set forth in the Reg and at the Faculty of Science: - student questionnaire at the U - self-evaluation of courses: mo learning; evaluation of learning	University a	and Faculty level n and revision of aims and con	tent of the cour	rse, the strategy of tea	ching and	
2.14. Other (as the proposer wishes to add)							



1. GENERAL INFORMATION			
1.1. Course teacher	Borna Fuerst-Bjeliš	1.6. Year of the study programme	3 <sup>rd</sup>
1.2. Name of the course	Mediterranean	1.7. Credits (ECTS)	3
1.3. Associate teachers	Marin Cvitanović	1.8. Type of instruction (number of hours L + S + E + e-learning)	30+15+0+0 (2+1+0+0)
1.4. Study programme (undergraduate, graduate, integrated)	Integrated Undergraduate and Graduate University Study in GEOGRAPHY and HISTORY; Course: EDUCATION	1.9. Expected enrolment in the course	15
1.5. Status of the course	Elective	1.10. Level of application of e-learning (level 1, 2, 3), percentage of online instruction (max. 20%)	1
2. COUSE DESCRIPTION			
<ul><li>2.1. Course objectives</li><li>2.2. Course enrolment requirements and</li></ul>	the identity elements. Understanding of the knowledge of the environment, processes Developing particular cognitive, practical as solving spatial problems of medium-level c	oncept, significance and space of the Mediterra e Mediterranean as a link of continents and cultrof degradation and natural and environmental rand generic abilities and skills: applying knowled omplexity, skills needed for evaluation, interpresientific contents and stances in written and ora	ures. Acquiring fundamental risks; elements of cultural heritage. dge in determining, defining and etation and synthesis of relevant
entry competences required for the course			
2.3. Learning outcomes at the level of the programme to which the course contributes	causal relations of dominant degradation p environment interactions in Mediterranean. Cognitive and practical abilities and skill Applying knowledge in determining, defining Ability to demonstrate the knowledge and used regional uniqueness and global image of the Demonstrating and discussing the causal rather outcomes of millennial man-environme	ng and solving spatial problems of medium-leve understanding of essential facts, and contempo ne modern world. elations of dominant degradation processes an	as the outcomes of millennial man- if the Mediterranean. el complexity. orary processes of the Mediterranean, and formation of cultural landscapes as



	of education materials.  Development of research abilities and teach	ching skills of regional geography					
	The skills needed for evaluation, interpreta						
	Recognition and utilization of geographic in						
	Conducting literature research and use databases and other information sources on regional geography.						
	Functioning effectively as an individual and as a team member.						
		utonomous continuous professional improvement needed in professional development.					
	Understanding of the uniqueness of the Mediterranean as a consequence of linking the different cultures in the un						
	conditions of environment and life rhythms	,					
2.4. Learning outcomes expected at the	Knowing and understanding the uniquenes	ss of the environment.					
level of the course (4 to 10 learning	Knowing and understanding the causal rela	ations of dominant degradation processes a	and formation of cultural landscapes as				
outcomes)	the outcomes of millennial man-environme		·				
	Recognition of the cultural landscape (and	heritage) elements and its significance for t	the economy and development (tourism).				
	Concept of the Mediterranean. Significance and identity.						
	2. Unity and fragmentation.						
	3. Inner divisions and conceptualization. Regional divisions. Eumediterranean unity.						
	4. European and African-Asian links						
	5. Adriatic in the Mediterranean.						
	6. Geopolitical themes of the Mediterranean						
O.F. Course content broken down in	7. Geological evolution of the Mediterranean.						
2.5. Course content broken down in detail by weekly class schedule	8. Earthquakes, volcanism						
(syllabus)	9. Mediterranean climate						
(cyliabac)	10. Mediterranean vegetation						
	·						
	11. Mediterranean vegetation of Croatia						
	12. Degradation, desertification and risks						
	13. Mediterranean and Adriatic seas						
	14. Adriatic hydrological system. Islands						
	15. Cultural landscapes and urban heritage	e of the Mediterranean					
	X lectures	X independent assignments	2.7. Comments:				
	X seminars and workshops  exercises	X multimedia and the internet					
2.6. Format of instruction:	on line in entirety	☐ laboratory					
	partial e-learning	work with mentor					
	field work	(other)					



2.8. Student responsibilities	Working and completion of project /assignment; working and discussing the selected texts/articles; completion of tests and written exam.					
2.9. Screening student work (name the	Class attendance		Research	Р	ractical training	
proportion of ECTS credits for each	Experimental work		Report		(other)	
activity so that the total number of ECTS	Essay		Seminar essay		(other)	
credits is equal to the ECTS value of the	Tests	1	Oral exam		(other)	
course)	Written exam	1	Project	1	(other)	
2.10. Grading and evaluating student work in class and at the final exam	Final evaluation is the result of	of: two tests	s completed; completed pr	oject and final written	exam.	•
	I ITIE I CONIES IN THE I					Availability via other media
	Conti, S., Segre, A., (eds.),19 Italiana, CNR, 359.	5	Yes			
2.11. Required literature (available in the library and via other media)	Hughes, J. D., 2005: The Med Barbara, Denver, Oxford, 333	5	Yes			
	King, R., De Mas, P., Mansve Development in the Mediterra	5	Yes			
	Matić, S. (ur.), 2011: <i>Šume h.</i> Zagreb, 740.	10	Yes			
2.12. Optional literature (at the time of submission of study programme proposal)	Woodward, J. (ed.), 2009: <i>The Physical Geography of the Mediterranean</i> , Oxford Regional Environments, Oxford University Press, 663.  Mazzoleni, S., di Pasquale, G., Mulligan, M., di Martino, P., Rego, F., (eds.), 2005: <i>Recent Dynamics of the Mediterranean Vegetation and Landscape</i> , Wiley, 306.  Grove, A. T., Rackham, O. (eds.), 2001: <i>The Nature of Mediterranean Europe, An Ecological History</i> , Yale University Press, New Haven, London, 384.					
2.13. Quality assurance methods that ensure the acquisition of exit competences	In accordance with the Rule Book and the Manual of quality management of the University of Zagreb and the Faculty of Science.					
2.14. Other (as the proposer wishes to add)	-					



1. GENERAL INFORMATION					
1.1. Course teacher	Laura Šakaja	1.6. Year of the study programme	3 <sup>rd</sup>		
1.2. Name of the course	Geography of Russia	1.7. Credits (ECTS)	3		
1.3. Associate teachers		1.8. Type of instruction (number of hours L+S+E+e-learning)	30+15+0+0 (2+1+0+0)		
1.4. Study programme (undergraduate, graduate, integrated)	Integrated Undergraduate and Graduate University Study in GEOGRAPHY and HISTORY; Course: EDUCATION	1.9. Expected enrolment in the course	15		
1.5. Status of the course	Elective	1.10. Level of application of e- learning (level 1, 2, 3), percentage of online instruction (max. 20%)	1		
2. COUSE DESCRIPTION					
2.1. Course objectives     2.2. Course enrolment	synchronic and diachronic analysis, to apply knowledge gained during study process and to map geographic data.				
requirements and entry competences required for the course					
2.3. Learning outcomes at the level of the programme to which the course contributes	Professional knowledge, abilities and skills:  Knowledge and understanding of: Elements and factors in physical geography and their interrelationship on various spatial levels. Factors and consequences of the spatial distribution of population, settlements and economic activities in Russia Urban and rural spatial systems in Russia, their interrelationship and structural and functional characteristics Systems and models in economic geography, their structure, dynamics and development factors on various spatial levels.  Cognitive, practical and generic abilities and skills: Applying knowledge in determining, defining and solving spatial problems of medium-level complexity. Ability to present knowledge and understanding of concept of regional geography Ability to transfer scientific knowledge on Russia into education contents The skills needed for evaluation, interpretation and synthesis of relevant information Conducting literature research and use databases and other sources of information.				



						ation of the research results.		
	J	•	•		<b>.</b> .	evelopment of the Russian state		
	Knowing and understanding the new trends in the development of Russia in post-socialist period							
2.4. Learning outcomes expected	Ability to explain the cultural diversity of the Russian Federation							
at the level of the course (4 to 10	Ability to allocate and interpret RF foreign policy guidelines							
learning outcomes)	Ability to evaluate the role	of Russiar	r Federation in the global	geopolitical	order and the global econo	omy		
	Knowing and understandi	ng the pro	cesses of formation of ec	onomic regi	ons of the Russian Federat	ion		
	Ability to explain regional	Ability to explain regional differences in Russian federation.						
	1. Territory and political be	orders of R	ussian federation					
	2 -3. Natural regions and	their factors	3					
	4. History of colonization a	and territori	al expansion					
	5. Ethnic and religious me	osaic of Ru	ssia. Population structure	)				
2.5. Course content broken down	6. Population distribution	and interna	al migration					
in detail by weekly class	7. Post-socialist transition	and the R	ussian economy. Develo	pmental reso	ources.			
schedule (syllabus)	8-9. Russian economy in the post-industrial environment: industry, agriculture, transport.							
	10. Urbanization process	and cities.						
	11. Economic regions and	I the admin	istrative-territorial structu	re of the Ru	ssian Federation			
	12-14. Regional overview	of the Rus	sian Federation					
	15. Problems and prospects in Russian foreign policy and international relations							
	X lectures		X independent assignm	ents	2.7. Comments:			
	X seminars and workshop  exercises	15	X multimedia and the in	ternet				
2.6. Format of instruction:	on line in entirety		laboratory					
	partial e-learning		work with mentor					
	field work		(other)					
2.8. Student responsibilities	Attendance to class, comp	oleted semi	nar essey.					
2.9. Screening student work	Class attendance	0,5	Research		Practical training			
(name the proportion of ECTS	Experimental work		Report		(other)			
credits for each activity so that the total number of ECTS credits	Essay		Seminar essay	0,5	(other)			
is equal to the ECTS value of the	Tests	0,5	Oral exam	1	(other)			
course )	Written exam	0,5	Project		(other)			
2.10. Grading and evaluating student work in class and at the	Class attendance (lecture	s and semi	nars), quality of seminar	essay, prese	entation of seminar essay, v	written and oral exams.		
	1							

final exam					
	Title	Number of copies in the library	Availability via other media		
2.11. Required literature (available in the library and via	Blinnikov, M. S., 2011: A Geography of Russia and its Neighbors, The Guilford press, New York.	5	Yes		
other media)	De Blij, H. J., Muller, P.O., 2005: Concepts and Regins in Geography, John Wiley & Sons, Inc, Chapter 2. Russia.	5	Yes		
2.12. Optional literature (at the time of submission of study programme proposal)	Kort, M. G., 2004: <i>Russia,</i> Infobase Publishing.  Trenin, D., 2002: <i>The End of Eurasia: Russia on the Border Between Geopolitics and Globalization,</i> Carnegie Endowment for International Peace.  Berglöf, E., Kunov, A., Shvets, J., Yudaeva, K., 2003: <i>The New Political Economy of Russia.</i> Cambridge: The MIT Press.				
2.13. Quality assurance methods that ensure the acquisition of exit competences	In accordance with the Rule book and Manual of quality management at the University of Zagreb and the Faculty of Science.				
2.14. Other (as the proposer wishes to add)					



1. GENERAL INFORMATION					
1.1. Course teacher	Zoran Stiperski	1.6. Year of the study programme	3 <sup>rd</sup>		
1.2. Name of the course	Geography of Asia	1.7. Credits (ECTS)	3		
1.3. Associate teachers		1.8. Type of instruction (number of hours L + S + E + e-learning)	30+15+0+0 (2+1+0+0)		
1.4. Study programme (undergraduate, graduate, integrated)	Integrated Undergraduate and Graduate University Study in GEOGRAPHY and HISTORY; Course: EDUCATION	1.9. Expected enrolment in the course	15		
1.5. Status of the course	Elective	1.10. Level of application of e-learning (level 1, 2, 3), percentage of online instruction (max. 20%)	1		
2. COUSE DESCRIPTION					
2.1. Course objectives	Understanding the important geographic processes in Asia. Enrolling with diversity in Asia. Development of professional competences in geography science, the development of competences for independent research and teaching.				
2.2. Course enrolment requirements and entry competences required for the course					
2.3. Learning outcomes at the level of the programme to which the course contributes	Professional knowledge, abilities and skills: Knowledge and understanding of: -physical systems, processes and diversity in Asia -regional geography of the world  Cognitive, practical and generic abilities and skills: Application of knowledge in determining, identifying and solving problems of medium spatial complexity. Knowledge representation and understanding of essential facts, concepts, principles and theories of regional geography of Asia. Interpretation and discussion of relevant geographic phenomena and processes in some Asian countries and also in the continent Transfer of scientific content into educational content regarding geography of Asia, preparation and presentation of appropriate educational content. Skills necessary to evaluate, interpret and synthesize information and data from regional geography. Recognition and usage of geographic information on Asia and certain countries. Searching literature regarding geography of Asia. Work effectively, independently and in a team.				



	Independent work required for professional development.							
	-explore the development of the population in Asia							
	-compare the relation between	the core an	d the periphery in Asia					
2.4. Learning outcomes expected at the	-explore the characteristics of economic development of Asia							
level of the course (4 to 10 learning outcomes)	-explore geographic features of Asian regions							
outcomes)	-compare the different colonial	experiences	s in Asia					
	-investigate the problem areas	of Asia						
	1 Natural geographic characte	ristics of Asi	a: relief, climate, vegetation					
	2 Natural risks, environmental	threats, natu	ural resources					
	3 Population, migration, langua	ages, religio	ns of Asia					
	4 The issue of cities and urbar	nization Asia						
	5 Historical Overview of Asia							
	6 Core and periphery in Asia							
	7 Civilization, cultural circles a	nd spatial id	entities in Asia					
2.5. Course content broken down in	8 Differences in economic development in Asia							
detail by weekly class schedule	9 The main geographical features of the Asian region							
(syllabus)	10 Southwest Asia: regional division, natural features, the impact of oil on the local society							
	11 South Asia: regional division, colonial transformation of India, Hindu-Muslim friend							
	12 Southeast Asia: regional division, the colonial sphere, multicultural state, side impact							
	13 East Asia: regional division, the impact of Japan and China, Japanese colonialism, the rise of China							
	14 The political geography of Eurasia: The Eurasian Balkans, the Caucasus and Turkestan issue, Middle East							
	15 The political geography of Eurasia: The Eurasian Balitans, the Gadeasas and Turkestan Issue, Middle East  15 The political geography of Eurasia: China's strategic moves, the vulnerability of Japan, the issue of Taiwan and North Korea,							
	position of Mongolia	zarasia. Oriii	na s strategio moves, the valid	orability of oar	san, the issue of Falwari and i	vorum reorea,		
					2.7. Comments:			
	seminars and workshops		independent assignments		2.7. Comments.			
O.C. Farment of instructions	exercises		multimedia and the intern	et				
2.6. Format of instruction:	on line in entirety		☐ laboratory ☐ work with mentor					
	partial e-learning		(other)					
	☐ field work							
2.8. Student responsibilities	Attending classes and seminal			vidually collec	cted and analyzed literature.			
2.9. Screening student work (name the	Class attendance	0,5	Research		Practical training			
proportion of ECTS credits for each	Experimental work		Report		(other)			
activity so that the total number of ECTS	Essay		Seminar essay	0,5	(other)			



credits is equal to the ECTS value of the	Tests		Oral exam	1	(other)			
course)	Written exam	1	Project		(other)			
2.10. Grading and evaluating student work in class and at the final exam	•	he final grade is determined on the basis of the seminar evaluation, colloquium results, written and oral exams. All elements of valuation except colloquium must be positive.						
			Title		Number of copies in the library	Availability via other media		
2.11. Required literature (available in the library and via other media)	Stiperski, Z., 2014: <i>Geography</i> Geography, Faculty of Science		nternal course materials, Depar	tment of	10	Yes		
ilbrary and via other media)	Barbara A. Weightman, 2002: <i>Dragons and Tigers: geography of South, East and Southeast Asia</i> , John Wiley and Sons.				5	Yes		
2.12. Optional literature (at the time of submission of study programme proposal)	Huang, Y., Bocchi, A. M., 2008	3: Reshap	ing Economic geography in Eas	st Asia, World Ba	ank Publication.			
2.13. Quality assurance methods that ensure the acquisition of exit competences	The procedures listed in the Rule Book and the Manual of Quality Management at the University of Zagreb and the Faculty of Science:  - University and college student survey  - Self-evaluation of teaching: updating and revising the aims and subjects of course; updating teaching and learning strategies; evaluation of learning outcomes by analyzing students performance based on the personal data and data of the Student Administration Office  - Exit polls: evaluation of integrated study  - Interview with mentors in school where students perform their methodical practice  - Telephone and mail surveys after the first year of work (tracking employment after graduation and evaluating success in the profession)							
2.14. Other (as the proposer wishes to add)								



1. GENERAL INFORMATION				
1.1. Course teacher	Zoran Stiperski	1.6. Year of the study programme	3 <sup>rd</sup>	
1.2. Name of the course	Introduction to Japanese Studies	1.7. Credits (ECTS)	3	
1.3. Associate teachers		1.8. Type of instruction (number of hours L + S + E + e-learning)	30+15+0+0 (2+1+0+0)	
1.4. Study programme (undergraduate, graduate, integrated)	Integrated Undergraduate and Graduate University Study in GEOGRAPHY and HISTORY; Course: EDUCATION	1.9. Expected enrolment in the course	15	
1.5. Status of the course	Elective	1.10. Level of application of e-learning (level 1, 2, 3), percentage of online instruction (max. 20%)	1	
2. COUSE DESCRIPTION				
2.1. Course objectives     2.2. Course enrolment requirements	Understanding of important geographical and social processes in Japan, the third largest economy in the world.  Another goal is to understand the mentality of the Japanese population and the impact that it has on economic development. This causally relation (the effect of mentality of the population on economic development) is an example that can be applied to other countries. Development of professional competences in geography science, the development of competences for independent research and teaching.			
and entry competences required for the course				
2.3. Learning outcomes at the level of the programme to which the course contributes	Professional knowledge, abilities and skills: Knowledge and understanding of: -geographical and social processes in Japan -regional geography of the world  Cognitive, practical and generic abilities and skills: Application of knowledge in determining, identifying and solving problems of medium spatial complexity. Knowledge representation and understanding of essential facts, concepts, principles and theories of regional geography of Japan. Interpretation and discussion of relevant geographic phenomena and processes in some Asian countries Transfer of scientific content into educational content regarding geography of Japan, preparation and presentation of appropriate educational content.			



	Skills necessary to evaluate, interpret a Recognition and usage of geographic in Searching literature regarding geograph Work effectively, independently and in a Independent work required for profession	ny of Japan. a team.	regional geography.		
2.4. Learning outcomes expected at the level of the course (4 to 10 learning outcomes)	-exploring causes of forming mentality of Japanese population in the context of natural environment, geography, historical heritage, social structure and current events -understand the impact of mentality of the population on economic development on the example of Japan -explore the connection between poor natural bases and high economic development -understand the political system of Japan -explore the role of Kaizen management in the economic success of Japan -explore the position of Japan in globalized world				
2.5. Course content broken down in detail by weekly class schedule (syllabus)	1 Economic potential of Japan 2 Social Development Index of Japan 3 The influence of APEC Organization (Asia-Pacific economic cooperation) on Japan 4 The influence of the natural environment and geography position on the economic development of Japan 5 Natural resources of Japan and dependence on import 6 Japan's natural disaster and social adjustment 7 The impact of historical heritage in shaping the mentality of Japanese population 8 Historical stages of the Japan, since isolation of Japan, the Meiji Restoration and imperialism to the post-war period 9 Impact of the Japanese community in the economic system 10 The influence of Japanese religions in shaping the mentality of the population 11 Japanese political system: emperor, governments, political parties 12 Japanese economic system: development stages 13 Basics of Kaizen management - an example of understanding the secrets of Japan's economic success and the mentality of the population 14 Japan's Foreign Policy: neutrality against the alliance with the U.S., trade and economic dependence				
2.6. Format of instruction:	□ lectures     □ seminars and workshops     □ exercises     □ on line in entirety     □ partial e-learning     □ field work	☐ independent assignments ☐ multimedia and the internet ☐ laboratory ☐ work with mentor ☐ (other)	2.7. Comments:		



2.8. Student responsibilities	Attending classes and semi	nars regul	arly. Written seminar ba	sed on individually c	ollected and analyz	zed literature.		
2.9. Screening student work (name	Class attendance	0,5	Research	F	Practical training			
the proportion of ECTS credits for	Experimental work		Report		(other)			
each activity so that the total number	Essay		Seminar essay	0,5	(other)			
of ECTS credits is equal to the	Tests		Oral exam	1	(other)			
ECTS value of the course )	Written exam	1	Project		(other)			
2.10. Grading and evaluating student work in class and at the final exam	_	The final grade is determined on the basis of the seminar evaluation, colloquium results, written and oral exams. All elements of evaluation except colloquium must be positive.						
	Little Liconies in the Liconie				Availability via other media			
2.11. Required literature (available in the library and via other media)	Stiperski, Z., 2014: <i>Introduc</i> Department of Geography,	10	Yes					
the library and via other media)	Stiperski, Z., Yamamoto, Y., Njavro, Đ., 2005: Samuraj i vitez. Kako se Japan uspio ekonomski razviti – Hrvatski put prema uspjehu. Meridijani-Japanski centar Zagrebačke škole ekonomije i managementa. Samobor-Zagreb. 145							
	Calichman, R., 2005: Contemporary Japanese Thought, Columbia University Press.							
2.12. Optional literature (at the time of submission of study programme	Karan, P. P., Kristin Stapleton (ed.), 2007: <i>The Japanese City</i> , The University Press of Kentucky.							
proposal)	Devide, V., 2007: <i>Japan</i> , Školska knjiga; Zagreb.							
2.13. Quality assurance methods that ensure the acquisition of exit competences	The procedures listed in the Rule Book and the Manual of Quality Management at the University of Zagreb and the Faculty of Science:  - University and college student survey  - Self-evaluation of teaching: updating and revising the aims and subjects of course; updating teaching and learning strategies; evaluation of learning outcomes by analyzing students performance based on the personal data and data of the Student Administration Office  - Exit polls: evaluation of integrated study  - Interview with mentors in school where students perform their methodical practice							
2.14. Other (as the proposer wishes to add)			•	•				



1. GENERAL INFORMATION				
1.1. Course teacher	Ružica Vuk	1.6. Year of the study programme	3 <sup>rd</sup>	
1.2. Name of the course	Geography of Africa	1.7. Credits (ECTS)	3	
1.3. Associate teachers	-	1.8. Type of instruction (number of hours L + S + E + e-learning)	30+15+0+0 (2+1+0+0)	
1.4. Study programme (undergraduate, graduate, integrated)	Integrated Undergraduate and Graduate University Study in GEOGRAPHY and HISTORY; Course: EDUCATION	1.9. Expected enrolment in the course	15	
1.5. Status of the course	Elective	1.10. Level of application of e-learning (level 1, 2, 3), percentage of online instruction (max. 20%)	1	
2. COUSE DESCRIPTION				
2.1. Course objectives	Application of knowledge and skills acquired in the basic/fundamental geographic courses on the area of Africa. Getting to know and interpret contemporary natural geographical features and social development of the continent, the impact of historical-geographical development on present relations and problems of the continent, the position and significance of the continent in the contemporary geopolitical and economic relations.			
2.2. Course enrolment requirements and entry competences required for the course	-			
2.3. Learning outcomes at the level of the programme to which the course contributes	The course <i>Geography of Africa</i> contributes to the acquisition of professional competences in geography science, to the development of cognitive, practical and generic abilities and skills for further education, competences for independent research work and acquiring the vocation of Master education of geography.  Professional knowledge, abilities and skills  Knowledge and understanding of: Geographic terminology, definitions and theories. Methodology application in geography and current investigations in its field. Elements and factors in physical geography and their interrelationship in geosystems at the continental level. The role of population in processes and functional spatial organization in Africa. Urban and rural spatial systems, their interrelationship and structural and functional characteristics. Systems and models in economic geography, their structure, dynamics and development factors at the continental level. Factors of development and characteristics of transportation modes, transportation networks, dynamics of transportation flows, impacts of relationship of transport and other economic activities in Africa.			



	Processes in political geography, with emphasis on globalisation and integration processes at the continental and regional level. Causality relations between the elements and factors of natural environment and society in different countries and regions of Africa.  Cognitive abilities and skills:  Applying knowledge in determining, defining and solving spatial problems of medium-level complexity in Africa. The ability to interpret and discuss relevant and actual geographic problems and processes in Africa. The skills needed for evaluation, interpretation and synthesis of relevant information.
	The skills needed for presenting scientific contents and stances in written and oral form.  Practical abilities and skills:  Applying appropriate statistic and graphic methods and techniques in analysis and in the presentation of the research results.  Applying appropriate maps and cartographic methods and techniques in analysis and in the presentation of the research results.
	Generic abilities and skills: Problem solving, relating to qualitative and quantitative geographic information. Conducting literature research and use databases and other sources of information. Information-technology skills: word-processing and spreadsheet usage, data logging and storage, subject-related use of the Internet. Functioning effectively as an individual and as a team member. Continuous professional development.
2.4. Learning outcomes expected at the	After completing this course and passing the exam, students will (be able to):  - know and understand the geographic location and the position of Africa, elements and factors in physical geography and their interrelationship in geosystems at the continent level, and at the level of various regions and countries of Africa  - interpret the causes and consequences of population distribution, settlement characteristics and economic activities in Africa  - distinguish urban and rural spatial systems, their structural and functional features  - explain systems and models in economic geography, their structure, dynamics and development factors at the continental
level of the course (4 to 10 learning outcomes)	level - explain the particularities of regional and national economies - know, understand and independently interpret geographical aspect of socio-cultural processes in Africa, historical-geographical development and contemporary geographical features of Africa - analyze processes in political geography, with emphasis on globalisation and integration processes at the continental and regional level - interpret causality relations between the elements and factors of natural environment and society in different countries and



	regions of Africa							
	- apply cognitive, practical and	oly cognitive, practical and generic abilities and skills in the analysis and presentation of research results						
	1 Geographical features of the	continent						
	2 Natural-geographic features	as a factor	of the colonization and settleme	ent, and ecc	nomic exploitation of the co	ntinent		
	3 Historical-geographical development of Africa							
	4 Contemporary geographical problems and processes in Africa							
	5 Processes of colonization							
	6 Decolonization of Africa							
2.5. Course content broken down in	7 Population of Africa	7 Population of Africa						
detail by weekly class schedule	8 Economy of Africa							
(syllabus)	9 Northeast Africa							
	10 Northwest Africa							
	11 West Africa							
	12 East Africa							
	13 Equatorial Africa							
	14 South Africa							
	15 The Republic of South Africa							
	X lectures		X independent assignments	ont assignments 2.7. Com				
	X seminars and workshops		multimedia and the internet					
2.6. Format of instruction:	exercises		☐ laboratory					
2.0. I offilat of illotraction.	on line in entirety		work with mentor					
	partial e-learning		(other)					
	field work							
2.8. Student responsibilities	Regular attendance to courses	and makin	ig seminar in a written form with	oral preser	ntation.			
2.9. Screening student work (name the	Class attendance	0,3	Research		Practical training			
proportion of ECTS credits for each	Experimental work		Report		(other)			
activity so that the total number of ECTS	Essay		Seminar essay	0,3	(other)			
credits is equal to the ECTS value of the	Tests	0,9	Oral exam	0,6	(other)			
course)	Written exam	0,9	Project		(other)			
2.10. Grading and evaluating student	_		ation in class, quality of paper	•	•	-		
work in class and at the final exam	_		. The grade on the final exam is		cording to students' achieve	ements in class,		
	seminar paper, two midterm exams (or on the written test), and the oral exam.							



	Title	Number of copies in the library	Availability via other media				
library and via other media)	Vuk, R., 2014: <i>Geography of Africa</i> , Internal course materials, Department of Geography, Faculty of Science, Zagreb.	10	CD-ROM				
	de Blij, H. J., Muller, P. O., 2011: <i>Geography - Realms, Regions and Concepts</i> , John Wiley&Sons, 15th Edition.	5	Yes				
	Crkvenčić, I., 1990: Geografija Afrike, Školska knjiga, Zagreb.	10	Yes				
	Vintar Mally, K., 2012: Geografija Podsaharske Afrike, Univerza v Ljubljani, Filozofska fakulteta.	5	Yes				
	Bradshow, M., Dymond, J., White, G., Chacko, E., 2007: World Regional Geography, McC	Graw Hill, New York					
	Mahajan, V., 2010: <i>Afrika u usponu</i> , Mate d.o.o., Zagreb.						
2.12. Optional literature (at the time of	Stock, R., 2004: Africa South of the Sahara, Guilford.						
submission of study programme proposal)	Calvocoressi, P., 2003: Svjetska politika nakon 1945., Nakladni zavod Globus, Zagreb.						
proposaly	Natek, K., Natek, M., 2003: <i>Države svijeta 2000</i> , Mozaik knjiga, Zagreb.						
	Relevant scientific and technical journals.						
2.13. Quality assurance methods that ensure the acquisition of exit competences	Procedures outlined in Regulations and Handbook on the Quality Assurance at the Univer Science:  - university and faculty student survey  - teaching self-evaluation: modernizing and reassessment of course's goals and content, a evaluation of learning outcomes by analysis of students level of success according to Students outgoing survey: integrated university study evaluation	and strategy of teac	hing and learning;				
2.14. Other (as the proposer wishes to add)							



1. GENERAL INFORMATION				
1.1. Course teacher	Vedran Prelogović	1.6. Year of the study programme	3 <sup>rd</sup>	
1.2. Name of the course	Geography of Less Developed Countries	1.7. Credits (ECTS)	3	
1.3. Associate teachers		1.8. Type of instruction (number of hours L + S + E + e-learning)	30+0+15+0 (2+0+1+0)	
1.4. Study programme (undergraduate, graduate, integrated)	Integrated Undergraduate and Graduate University Study in GEOGRAPHY and HISTORY; Course: EDUCATION	1.9. Expected enrolment in the course	15	
1.5. Status of the course	Elective	1.10. Level of application of e-learning (level 1, 2, 3), percentage of online instruction (max. 20%)	1	
2. COUSE DESCRIPTION				
2.1. Course objectives	The main object of the course is to enable students to understand complex relations in the less developed countries (functional, social and morphological transformations). Particular objects of the course are: synthesis of contemporary theory and methodology on transformations in the less developed countries, which are induced by the interaction of different economic, social, cultural and political factors on global, regional and local scale. On the number of examples from various less developed regions and countries of the world, problems like excessive exploitation of natural resources, population growth, over-urbanisation etc. will be discussed and explained. Special attention within this course is given to: writing of report, reading of selected texts related to the different aspects of the development of less developed countries, thematic discussions on different topics etc.			
2.2. Course enrolment requirements and entry competences required for the course	-			
2.3. Learning outcomes at the level of the programme to which the course contributes	Knowledge and understanding of: Geographic factors (physical and social) in the development of the less developed countries. Contemporary processes and problems in the development of the less developed countries.  Cognitive abilities and skills: Applying knowledge in determining, defining and solving spatial problems of medium-level complexity. Ability to demonstrate the knowledge and understanding of essential facts, principles and theories in geography The ability to interpret and discuss actual geography-related problems and processes. The ability to transfer scientific information into education process, preparation and appropriate presentation of education			



	metoriale
	materials. The skills needed for evaluation, interpretation and synthesis of relevant information.
	THE SKIIIS HEEGEN TO EVALUATION, IIITETPLETATION AND SYNTHESIS OF TELEVANT IIITOTHIATION.
	Practical abilities and skills:
	Recognition and utilization of geographic information.
	Skills related to the usage of education materials and apparatus.
	Applying methodology in education-related research.
	Generic abilities and skills:
	Conducting literature research and use databases and other information sources.
	Information-technology skills: presentation programmes usage, word-processing and spreadsheet usage, data logging and
	storage, subject-related use of the Internet.
	Functioning effectively as an individual and as a team member.
	Autonomous continuous professional improvement needed in professional development.  - distinguish and explain approaches in the research of the less developed countries
2.4. Learning outcomes expected at the	- explain historic geographic context of the development of the less developed countries
level of the course (4 to 10 learning	- conduct a research project on the topic (for example: demographic, urban, economic development, excessive exploitation of
outcomes)	natural resources and the impact that it has on the environment etc). in a selected less developed country or a region of the
,	world
	- write a report/essay on a topic related to regional differences in the less developed countries
	1 INTRODUCTORY LECTURE – Goals and aims; Students obligations; Schedules of written and oral exams; Definitions of
	main notions and terms
	2 THEORETICAL FRAMEWORK – Theories and models of the less developed countries; Spatial determination of the less
	developed countries
	3 HISTORIC GEOGRAPHIC CONTEXT OF THE DEVELOPMENT - European expansion from 15th to 19th century (mercantile
	period); European expansion from 19th to mid 20th century (period of industrial colonialism); Decolonisation
2.5. Course content broken down in	4 DEMOGRAPHIC CHARACTERISTICS 1 – Number, distribution and population density
detail by weekly class schedule	5 DEMOGRAPHIC CHARACTERISTICS 2 – Migrations; Structures of the population; Population policy
(syllabus)	6 AGRICULTURE – Characteristics of agricultural production; Agriculture and environment; Expansion of agricultural land use
	7 RURAL AREAS – Models of the development of rural areas; Transformation of traditional rural structures; Socioeconomic
	transformations; Abandoning of rural areas
	8 URBANISATION 1 – Characteristics of urbanisation in the less developed countries; Influence of immigration; Spatial
	structure of the cities
	9 URBANISATION 2 – Housing problems; Squatter settlements; Emergence of megacities; Urban planning in the less



	developed countries		CTERISTICS 1 – Natural resour	rece: Industriali	cation (colonial and n	osteologial period):
	Structure of economic sectors;			ces, muusman	sation (colonial and p	ostcolorilai period),
	I		CTERISTICS 2 - Tertiarisation;	Unequal econ	omic develonment: In	fluence of
	multinational companies; Integ		-	•	onno development, m	ndonoc oi
			CTED EXAMPLES) – Regional		I development: Regio	nal nlans
				amoronooo and	r dovolopinoni, rtogio	nai piano,
		ograms and models; Regional planning; Development strategies  . SOCIOCULTURAL CHARACTERISTICS – Changes in the way of life; Relations towards/with developed countries of the				
	world; Importance of religion; E		=	o, rediations to	varao, vitti ao volopoa	
		POLITICAL CHARACTERISTICS - Colonial heritage; Political particularism; Area of conflict, Political and economic				Leconomic
		sociations				Coorionno
		leveloped	countries in a globalised world;	Assumption of	the future developme	nt
	x lectures x seminars and workshops		x independent assignments		2.7. Comments:	
	exercises		x multimedia and the internet	t		
2.6. Format of instruction:	on line in entirety		☐ laboratory  X work with mentor			
	partial e-learning		<del></del>			
	field work		_			
2.8. Student responsibilities		d work Corner)  ar class attendance. Writing of the report. Oral presentation of the written report within the thematic discussions.				cussions.
2.9. Screening student work (name the	Class attendance		Research		Practical training	
proportion of ECTS credits for each	Experimental work		Report		(other)	
activity so that the total number of ECTS	Essay	0,5	Seminar essay	0,5	(other)	
credits is equal to the ECTS value of the	Tests		Oral exam	1	(other)	
course)	Written exam	11	Project		(other)	
2.10. Grading and evaluating student work in class and at the final exam	Written evaluation, oral examir	ation.				
			Title		Number of copies in the library	Availability via other media
2.11. Required literature (available in the library and via other media)	Chant, S., McIlwaine, C., 2009 Introduction to the Global Sout	• •	hies of Development in the 21st Elgar, Cheltenham.	t Century: An	5	Yes
	Potter, R. B., Binns, T., Elliott, Pearson Education Limited, Ha	-	n, D., 2008: Geographies of Dev	velopment,	5	Yes



	Williams, G., Meth, P., Willis, K., 2009: Geographies of Developing Areas: the Global South in a Changing World, Routledge, London and New York.	5	Yes		
2.4.2 Optional literature (at the time of	Desci V. Detter D.B. (ur.) 2009: The Companies to Development Studies Development	and an			
2.12. Optional literature (at the time of submission of study programme proposal)	Desai, V., Potter, R.B. (ur.), 2008: <i>The Companion to Development Studies</i> , Routledge, London.  Potter, R., Conway, D., Evans, R., Lloyd-Evans, S. (ur.), 2012: <i>Key Concepts in Development Studies</i> , Sage, London.				
2.13. Quality assurance methods that ensure the acquisition of exit competences	In accordance with the Rule book and Manual of quality management at the University of	Zagreb and the Fa	culty of Science.		
2.14. Other (as the proposer wishes to add)					



1. GENERAL INFORMATION				
1.1. Course teacher	Dubravka Spevec, Ružica Vuk	1.6. Year of the study programme	5 <sup>th</sup>	
1.2. Name of the course	Computer use in teaching geography	1.7. Credits (ECTS)	3	
1.3. Associate teachers		1.8. Type of instruction (number of hours L + S + E + e-learning)	15+0+30+0 (1+0+2+0)	
1.4. Study programme (undergraduate, graduate, integrated)	Integrated Undergraduate and Graduate University Study in GEOGRAPHY and HISTORY; Course: EDUCATION	1.9. Expected enrolment in the course	15	
1.5. Status of the course	Elective	1.10. Level of application of e-learning (level 1, 2, 3), percentage of online instruction (max. 20%)	1	
2. COUSE DESCRIPTION				
2.1. Course objectives	<ul> <li>to acquire knowledge and develop skills necessary for computer use in teaching geography</li> <li>to acquire knowledge necessary for information transfer with students through internet</li> <li>to develop critical approach for internet use</li> <li>to develop abilities of application of certain programme packages</li> </ul>			
2.2. Course enrolment requirements and entry competences required for the course	-			
2.3. Learning outcomes at the level of the programme to which the course contributes	Cognitive, practical and generic abilities Applying knowledge in determining, definin Ability to demonstrate the knowledge and u The ability to interpret and discuss possibility geography.	ing geography ss. mance, evaluation and administration of teachi	of complexity. theories in geography. If computer use in teaching	



	The ability to evaluate pupils'						
	Geography curriculum and tea						
	Teaching skills necessary for e						
	Recognition and utilization of						
	Skills related to the usage of e						
	Applying methodology in educ						
	Conducting literature research				anno dahaat ugaga data laga	rina and	
	Information-technology skills: p storage, subject-related use of			cessing and	spreadsneet usage, data logg	ging and	
	Functioning effectively as an in						
	Autonomous continuous profe			al develonme	ant		
	Skills related to the communic			ai acvelopine	, inc.		
	Class management.						
	Knowledge of computer use a	reas in teacl	hing geography.				
2.4. Learning outcomes expected at the	Windows Office package use in preparing, performing and analyzing teaching process.						
level of the course (4 to 10 learning	Making test items for written exam.						
outcomes)	Preparing teaching materials for e-learning						
	Learning on distance organisa	tion.					
	Computer use areas in teaching geography.						
	23. Computer use for teaching preparation.						
	45. Computer use for teaching analysis						
2.5. Course content broken down in	6. PowerPoint presentation making						
detail by weekly class schedule (syllabus)	78. Multimedia in teaching geography						
(Syllabus)	910. e-learning (WBL, CBL)						
	1113. ITS, distributed and learning on distance						
	1415. Making teaching mater	rials for tead	ching evaluation				
	X lectures		X independent assignments		2.7. Comments:		
	X seminars and workshops		multimedia and the intern	<u>o</u> t			
2.6. Format of instruction:	X exercises		☐ laboratory	O.			
2.0. I office of instruction.	on line in entirety		work with mentor				
	partial e-learning		(other)				
	☐ field work		_ ` ` '		200		
2.8. Student responsibilities	Regular attendance to courses						
2.9. Screening student work (name the	Class attendance	0.2	Research	0.5	Practical training	1.5	
proportion of ECTS credits for each	Experimental work		Report		(other)		



activity so that the total number of ECTS	Essay		Seminar essay		(other)	
credits is equal to the ECTS value of the	Tests		Oral exam	0.3	(other)	
course)	Written exam	0.5	Project		(other)	
2.10. Grading and evaluating student work in class and at the final exam	Regular class attendance, ma are being evaluated.	king indepo	endent assignments, quali	y of practical work ar	nd the results of writte	en and oral exams
	Title				Number of copies in the library	Availability via other media
2.11. Required literature (available in the library and via other media)	Spevec, D., Vuk, R., 2014: Internal course materials <i>Primjena računala u nastavi geografije</i> , PMF, Geografski odsjek, Zagreb.				10	Yes
2.12. Optional literature (at the time of submission of study programme proposal)						
2.13. Quality assurance methods that ensure the acquisition of exit competences	Procedures outlined in Regular Science: - university and faculty studen - teaching self-evaluation: more evaluation of learning outcome - outgoing survey: integrated to - interview with student supervisurveys done by phone and professional successfulness)	t survey dernizing a es by analy university s visors in sc	nd reassessment of course rsis of students level of suc tudy evaluation hool-laboratories where sto	e's goals and content cess according to St udents perform their t	, and strategy of teac udent Office data and eaching-method prac	ching and learning; d self-records
2.14. Other (as the proposer wishes to add)						

1. GENERAL INFORMATION			
1.1. Course teacher	Sanja Faivre	1.6. Year of the study programme	5 <sup>th</sup>
1.2. Name of the course	E school of Geography	1.7. Credits (ECTS)	3
1.3. Associate teachers	-	1.8. Type of instruction (number of hours L + S + E + e-learning)	0+45+0+0 (0+3+0+0)
1.4. Study programme (undergraduate, graduate, integrated)	Integrated Undergraduate and Graduate University Study in GEOGRAPHY and HISTORY; Course: EDUCATION	1.9. Expected enrolment in the course	15
1.5. Status of the course	Elective	1.10. Level of application of e-learning (level 1, 2, 3), percentage of online instruction (max. 20%)	1
2. COUSE DESCRIPTION			
<ul><li>2.1. Course objectives</li><li>2.2. Course enrolment requirements and entry competences required for the</li></ul>	including Internet in education and learning	y students, future teachers for working with tale g on distance; to prepare students for integratio dary school education through computer techno	n of higher level education and
2.3. Learning outcomes at the level of the programme to which the course contributes	materials. The ability to evaluate pupils achievements The skills needed for evaluation, interpretar  Practical abilities and skills: Recognition and utilization of geographic in Applying methodology in education-related  Generic abilities and skills: Conducting literature research and use dat	eography-related problems and processes. into education process, preparation and appropriation and grade them. tion and synthesis of relevant information.	



	storage, subject-related use of the Internet. Functioning effectively as an individual and as a team member. Autonomous continuous professional improvement needed in professional development. Skills related to the communication process in education.					
2.4. Learning outcomes expected at the level of the course (4 to 10 learning outcomes)	-Applying methods and techniq -Acquisition, analysis and inter	Planning and realisation of mini scientific projects in collaboration with schools Applying methods and techniques in scientific research Acquisition, analysis and interpretation of quantitative and qualitative geographical information Browsing sources and literature by itself and leading pupils in realisation of mini projects				
2.5. Course content broken down in detail by weekly class schedule (syllabus)	<ol> <li>Students participate in realize to E – school project (this incompression).</li> <li>Creation of new project property.</li> <li>Review of finished minimals.</li> <li>Responding to the studenty.</li> <li>Collecting of actual and participate.</li> </ol>	Contents of E school Geography seminars are connected with all geography fields and are realised throw the following:  . Students participate in realization of the mini scientific projects which take place in the primary and secondary schools joined to E – school project (this includes – providing help in creation of questionnaires for surveys or in mapping during field trip urvey, etc.).  3. Creation of new project proposals.  4. Review of finished mini scientific projects.  5. Responding to the students` questions sent by web, using geographical literature, and preparing materials for web.				
2.6. Format of instruction:	☐ lectures  X seminars and workshops ☐ exercises ☐ on line in entirety ☐ partial e-learning ☐ field work	☐ lectures ( seminars and workshops ☐ independent assignments ☐ multimedia and the internet ☐ laboratory ☐ work with mentor ☐ (other)			2.7. Comments:	
2.8. Student responsibilities	Attending seminars (80 %) and	l execution	of the above mentioned tasks (	(20 %).		
2.9. Screening student work (name the proportion of ECTS credits for each activity so that the total number of ECTS credits is equal to the ECTS value of the course)	Class attendance Experimental work Essay Tests Written exam	1	Research Report Seminar essay Oral exam Project	1	Practical training (other) (other) (other) (other)	1
2.10. Grading and evaluating student work in class and at the final exam	The final mark is defined on the	e basis of e	ach finished assignment and its	s quality evalua	ation.	•
2.11. Required literature (available in the library and via other media)			Title		Number of copies in the	Availability via other media



		library				
	Heinich, R. et. al. 2001: <i>Instructional Media and Technologies for Learning</i> , Prentice Hall. p. 432.	5	Yes			
	Alessi, S. M, Trollip S. R., 2000: <i>Multimedia for Learning: Methods and Development</i> , Allyn & Bacon, p.580. 3 edition.	5	Yes			
	http://atlas.geog.pmf.unizg.hr/e_skola/ (Geography e-school)		Yes			
	Clark, R. C., Mayer, R. E., 2011: e-Learning and the Science of Instruction: Proven Guidelines for Consumers and Designers of Multimedia Learning, Pfeiffer; 3 edition, 528 pp.					
2.12. Optional literature (at the time of	Roblyer, M. D., 1999: Integrating Educational Technology into Teaching. Prentice Hall. 355 pp. 2 edition.					
submission of study programme proposal)	Gooden, A. R., 1996: Computers in the Classroom: How Teachers and Students Are Using Technology to Transform Learning. Jossey-Bass. 192 pp.					
	Morrison, G. R. et al. 1998: Integrating Computer Technology into the Classroom. Prentice Hall. 379 pp.					
	Journal - Teaching Geography.					
	Procedures set forth in the Regulations book and the Reference manual on quality manage and at the Faculty of Science:	gement at the Unive	rsity of Zagreb,			
2.13. Quality assurance methods that	- student questionnaire at the University and Faculty level					
ensure the acquisition of exit competences	-auto evaluation of courses: modernisation and revision of aims and content of the course, the strategy of teaching and					
	learning; evaluation of learning outcome by the analysis of student success based on the Student office and our own records -questionnaire after exit of the University: evaluation of Integrated Education Programme					
2.14. Other (as the proposer wishes to	-questionnaire after exit of the oniversity, evaluation of integrated Education Programme					
add)						



# ELECTIVE PEDAGOGICAL, PSYHOLOGICAL AND METHODICAL COURSES

1. GENERAL INFORMATION				
1.1. Course teacher	Dubravka Miljković	1.6. Year of the study programme	4 <sup>th</sup>	
1.2. Name of the course	Class-room Management	1.7. Credits (ECTS)	4	
1.3. Associate teachers	Tomislava Vidić	1.8. Type of instruction (number of hours L + S + E + e-learning)	30+30+0+0 (2+2+0+0)	
1.4. Study programme (undergraduate, graduate, integrated)	Integrated Undergraduate and Graduate University Study in GEOGRAPHY and HISTORY; Course: EDUCATION	1.9. Expected enrolment in the course	15	
1.5. Status of the course	Elective	1.10. Level of application of e-learning (level 1, 2, 3), percentage of online instruction (max. 20%)	1	
2. COUSE DESCRIPTION				
2.1. Course objectives	Learning how to create a stimulating classroom climate for learning.			
2.2. Course enrolment requirements and	-			
entry competences required for the				
course				
2.3. Learning outcomes at the level of the programme to which the course contributes	The subject contributes to raising the level of satisfaction with teacher chosen profession and enhancing the quality of school (organizational) climate, the development of generic competencies and skills:  The literature search and sources.  Information-technology skills: the use of presentation software, use software for word processing and spreadsheet calculation, collection and storage of data, the use of the Internet.  Efficient work independently and in a team.  Individual work needed for professional advancement and professional development.  Effective communication with all stakeholders in the education system.  Classroom management.			
2.4. Learning outcomes expected at the level of the course (4 to 10 learning outcomes)	After the meeting of commitments, students will be able to: - Identify factors that contribute to motivation, learning and prosocial behavior of students - Implement strategies to prevent discipline problems - Connect theory and practice in the analysis of behavioral problems in students			



	- Understand the connection between effective teaching and good classroom management						
	- Create an environment conducive to learning						
	- Analyze their own teaching practices and to identify areas in need of change - to improve classroom management skills						
	- Understand the profit of the good cooperation with parents						
	General principles of classroor	m managen	nent (1 +1)				
	Approaches (styles) and models for classroom management. (2 +2)						
	Strategies to create an effective school environment for learning. (3 +3)						
2.5. Course content broken down in	Rules and Procedures (1 +1)						
detail by weekly class schedule	What affects the discipline and	l classroom	management (2 +2)				
(syllabus)	Responding to disruptive beha	vior (2 +2)					
	Restitution. (1 +1)						
	Teaching based on student characteristics and abilities. (3 +3)						
	Improving cooperation between	n parents a	nd schools. (1 +1)				
	X lectures		V independent assignments	2	.7. Comments:		
	X seminars and workshops		X independent assignments  multimedia and the internet				
2.6. Format of instruction:	exercises		<del></del>				
2.6. Format of instruction.	on line in entirety		laboratory				
	partial e-learning		work with mentor				
	☐ field work ☐ (other)						
2.8. Student responsibilities	Regular attendance of lectures	and semin	ars, lectures activity, activity in	workshops and	and seminars, preparation and		
2.6. Student responsibilities	presentation of a seminar pape	er, written e	xam.				
2.9. Screening student work (name the	Class attendance	0,5	Research	1 P	ractical training		
proportion of ECTS credits for each	Experimental work		Report		(other)		
activity so that the total number of ECTS	Essay		Seminar essay	1	(other)		
credits is equal to the ECTS value of the	Tests		Oral exam		(other)		
course)	Written exam	1,5	Project		(other)		
2.10. Grading and evaluating student	Evaluates the regularity and active participation in lectures and workshops, quality independent research and seminar papers,			ar papers,			
work in class and at the final exam	the quality of the presentation of research results in writing and orally and achievements on a written exam.						
					Number of	Δνο	lability via
2.11. Required literature (available in the	Title			copies in the	Availability via other media		
library and via other media)				library	Ott	iei illeula	
- ,	Rijavec, M., Miljković, D., 2010: Pozitivna disciplina u razredu. Zagreb: IEP-D2.			10		Yes	



	Bošnjak, B., 1997: <i>Drugo lice škole</i> . Zagreb: Alinea	10	Yes		
	Cowley, S., 2003: Getting the buggers to behave. London: Continuum.	5	Yes		
	Marzano, R. J., Marzano, J. S., Pickering, D. J., 2003: Classroom Management That Works: Research-Based Strategies for Every Teacher. Association for Supervision & Curriculum Deve http://assafii.com/v1/web_documents/classroom_mgmtthat_works.pdf	5	Yes		
	Miljković, D., Rijavec, M., 2006: Kako biti bolji. Zagreb: IEP-D2.	10	Yes		
	Vizek-Vidović, V., Rijavec, M., Vlahović-Štetić, V., Miljković, D., 2014: <i>Psihologija obrazovanja</i> . Zagreb: IEP-Vern, chapter V.	10	Yes		
	Emmer E. T., Evertson, C. M., 2013: Classroom Management for Middle and High School Saddle River, NJ: Pearson.	<i>l Teacher</i> s (9th Edi	tion). Upper		
2.12. Optional literature (at the time of submission of study programme	Evertson, C. M., Emmer E. T., 2013: Classroom Management for Elementary Teachers (9th Edition) Upper Saddle River, NJ: Pearson.				
proposal)	Nelsen, J., Lott, L., Glenn, S., 2011: Positive discipline in the classroom. New York: Three Rivers Press.				
	Roffey, S., 2004: The new teacher's survival guide to behaviour. London: Paul Chapman Publishing.				
2.13. Quality assurance methods that ensure the acquisition of exit competences	Self-assessments and teacher survey participants and statistical analysis of the performant Student office.	nce of students on t	he basis of data		
2.14. Other (as the proposer wishes to add)					



1. GENERAL INFORMATION				
1.1. Course teacher	Tajana Ljubin Golub	1.6. Year of the study programme	4 <sup>th</sup>	
1.2. Name of the course	Prevention of Bullying and Hazardous Behaviour	1.7. Credits (ECTS)	4	
1.3. Associate teachers	-	1.8. Type of instruction (number of hours L + S + E + e-learning)	15+15+0+0 (1+1+0+0)	
1.4. Study programme (undergraduate, graduate, integrated)	Integrated Undergraduate and Graduate University Study in GEOGRAPHY and HISTORY; Course: EDUCATION	1.9. Expected enrolment in the course	15	
1.5. Status of the course	Elective	1.10. Level of application of e-learning (level 1, 2, 3), percentage of online instruction (max. 20%)	1	
2. COUSE DESCRIPTION				
2.1. Course objectives	Students will gain knowledge about the role of stress and trauma of abuse in the field of education and develop skills for the prevention of risky behaviors students.			
2.2. Course enrolment requirements and entry competences required for the course	-			
2.3. Learning outcomes at the level of the programme to which the course contributes	The ability of continuous modernization and improvement of their professional practice Ability to adapt teaching practices to the individual needs of traumatized students The ability of counseling parents about preventive measures for personality development			
2.4. Learning outcomes expected at the level of the course (4 to 10 learning outcomes)	The ability to understand the symptoms and consequences of physical, sexual, emotional abuse of children Familiarity with the basic legal requirements and sensitivity to operate in accordance with the legal standards protecting children The ability to recognize signs of peer abuse Understanding the role of stress and trauma in the development of risk behaviours Understanding and supporting the active role of schools and teachers in the prevention of risky behaviour			
2.5. Course content broken down in detail by weekly class schedule (syllabus)	Introduction: the role of prevention in the development of a healthy personality     The role of stressors and trauma, trauma types and consequences; the relation between stress and trauma with developmental psychopathology     Child and juvenile protection – legal framework     Physical abuse and prevention			



	5. Sexual abuse and prevention					
	6. Emotional abuse and neglect					
	7. Bullying and the role of teacher in prevention of bullying					
	8. Teacher-student abuse					
	9. Peer mediation as method o	9. Peer mediation as method of prevention				
	10. Consequences – developm	ental psyc	holopathology			
	11. Prevention of antisocial bel	navior				
	12. Suicide prevention					
	13. Teacher's role in prevention	า				
	14. Working with parents, polic	e and com	munity towards the prevention	of students' risky	behaviors	
	X lectures		independent assignments	2.	7. Comments:	
	<b>X</b> seminars and workshops		multimedia and the intern			
2.6. Format of instruction:	exercises		laboratory	Ct.		
2.6. I diffict of motification.	on line in entirety					
	partial e-learning		(other)			
		field work				
2.8. Student responsibilities	Regular attendance, preliminary exam.					
2.9. Screening student work (name the	Class attendance	0,5	Research	Pr	ractical training	
proportion of ECTS credits for each	Experimental work Report		Report	(other)		
activity so that the total number of ECTS	S Essay Seminar essay 1 (other)		(other)			
credits is equal to the ECTS value of the	Tests 1,5 Oral exam		(other)			
course)	Written exam	1	Project		(other)	
2.10. Grading and evaluating student	In the accessment offects along attendance, askinyament and avecage in a collegiving on the written avera					
work in class and at the final exam	In the assessment affects class attendance, achievement and success in a colloquium on the written exam.					
					Number of	Availability via
Title				copies in the	other media	
				library		
2.11. Required literature (available in the				10 Yes		
library and via other media)	djece. Zagreb: Marko M.					Yes
	2. Ajduković, M. (2001). <i>Prevencija zlostavljanja i zanemarivanja djece</i> . Dijete i društvo,			10	162	
	1-2, 161-172.					

2.12. Optional literature (at the time of submission of study programme proposal)	1. Essau, C., Conradt, J. (2006). <i>Agresivnost u djece i mladeži</i> . Jastrebarsko: Naklada Slap. (selected chapters)				
	2. Ajduković, M. (2001). <i>Utjecaj zlostavljanja i zanemarivanja u obitelji na psihosocijalni razvoj djece</i> . Dijete i društvo, 1-2, 59-75.				
	3. Bujišić, G. (2005). <i>Dijete i kriza. Priručnik za odgajatelje, učitelje i roditelje</i> . Zagreb: Goldenmarketing-Tehnička knjiga.				
	4. Killen, K. (2001). <i>Izdani: Zlostavljana djeca su odgovornost svih nas</i> . Zagreb: DPP.				
2.13. Quality assurance methods that	Accordance with the quality management system of the University of Zagreb, quality and efficiency are monitored self-esteem				
ensure the acquisition of exit	of teachers and interviewing participants, and statistical analysis of the performance of students on the basis of data Student				
competences	office.				
2.14. Other (as the proposer wishes to					
add)					

## LIST OF HISTORICAL ELECTIVE COURSES

http://www.ffzg.unizg.hr/pov/pov2/file.php?folder=root&file=izborni2014-15.html?folder=root&file=izborni2014-15.html