NAME OF THE COURSE Su		Summer School in Clinical epidemiology						
Course teacher	Assoc. Prof. Ivana Kolčić		Credits (ECTS)	2	2			
Associate teachers			Type of instruction (number of hours)	10	S 15	Е О	T 25	
Status of the course	Summer school		Percentage of application of e-learning	0%				
		COURS	E DESCRIPTION					
Course enrolment requirements and entry competences required for the course		_	ldy design, types of clin ormation search metho		s basic s	tatistic	al	
Learning outcomes expected at the level of the course (4 to 10 learning outcomes)	the lite applica evalua improv Specifi .quant the pa of ther	erature search, criterion of scientific kation of scientific kation of effectivened ement of health cative methods of rameters of causal sapeutic procedure dures and judge the	antitative methods used ical evaluation of scient nowledge in the clinical ss of clinical work which are and planning of its pply appropriate approficial epidemiology in ity, diagnostic procedules and disease prognosice appropriate application	tific resul I practice In are the develop ach for a Into clinic res, effe Is, descri	olts, criti e, and use prerect ement applicat cal pract ctivenes be the I	cal Inbiased Quisites ion of tice, cal ass and h	d for culate narms	
Course content broken down in detail by weekly class schedule (syllabus)	1. Intr Differ 2. Prir monit hour) 3. Cau lectur 4. Dia lectur 5. The semin 6. Pro hour, 7. Evic clinica 8. Ass 9. Eva (semin 10. Es	roduction to Clinical ences between quanciples of clinical transcriptions and outcome usal Investigation: a ce, 2 hours seminar enapy: clinical trials ar 2 hours) gnosis of the diseaseminar 1 hour) dence-based medical questions, findinessment of papers (har 2 hours) timation of papers (har)	clinical trials and quanti	ve data (cal trials ecture 2 tative estative extative extative extative extative extative extative extative extatives, 1 res (2 hores, benes of dis	lecture, , recruit hours, stimatio valuatio rm (lect ve analy ons, pro hour se ours sen efits an	thour ment, semina in (1 ho n (2 hor ture 1 h vsis (lect minar) ninar) d harm	ur 1 ur urs our, ture 1	

Format of instruction	x lectures x seminars and workshops □ exercises □ on line in entirety □ partial e-learning □ field work			x independent assignments multimedia laboratory work with mentor (other)			
Student	In accordance to Rules of studying and Deontol				gical code for	USSM	
responsibilities	students.						
Screening student work (name the proportion of ECTS credits for each activity so that the total number of ECTS credits is	Class attendance	0.5	Research		Practical training		
	Experimental work		Report		(Other	•)	
	Essay		Seminar essay	1	(Other	•)	
	Tests		Oral exam		(Other	·)	
equal to the ECTS value of the course)	Written exam	0.5	Project		(Other	·)	
Grading and evaluating student work in class and at the final exam	Written exam	and sem	ninar essay				
			Title		Number of copies in the library	Availability via other media	
Required	1. Gamulin S. (Epidemiology, 2017.	Clinical R	Research: Cli		copies in	•	
Required literature (available in the	Epidemiology,	Clinical R . Zagreb,	desearch: Clii Medicinska	naklada,	copies in	•	
literature (available in the library and via	Epidemiology, 2017. 2. Eldar R. Qua 2005. 3. Seminar ass	Clinical R Zagreb, ality of ca	Research: Clii Medicinska are, Medicin	naklada, ska naklada	copies in	•	
literature (available in the	Epidemiology, 2017. 2. Eldar R. Qua 2005.	Clinical R Zagreb, ality of ca	Research: Clii Medicinska are, Medicin	naklada, ska naklada	copies in	•	
literature (available in the library and via	Epidemiology, 2017. 2. Eldar R. Qua 2005. 3. Seminar ass 4. Articles fror	Clinical R . Zagreb, ality of ca signment m which	Research: Clii Medicinska are, Medicin	naklada, ska naklada	copies in	•	
literature (available in the library and via	Epidemiology, 2017. 2. Eldar R. Qua 2005. 3. Seminar ass 4. Articles from made	Clinical R . Zagreb, ality of ca signment m which	Research: Clii Medicinska are, Medicin	naklada, ska naklada	copies in	•	
literature (available in the library and via	Epidemiology, 2017. 2. Eldar R. Qua 2005. 3. Seminar ass 4. Articles from made	Clinical R . Zagreb, ality of ca signment m which	Research: Clii Medicinska are, Medicin	naklada, ska naklada	copies in	•	
literature (available in the library and via	Epidemiology, 2017. 2. Eldar R. Qua 2005. 3. Seminar ass 4. Articles from made 5. Lecture han 1. Fletcher W, Lippincot Willi 2. Sackett DL, basic science for	Clinical R Zagreb, ality of casignment which adouts Fletcher iams and Haynes R for clinical	Research: Clin Medicinska are, Medicin ass seminar assi Seminar assi Seminar assi Seminar assi Seminar assi	naklada, ska naklada gnments are l epidemiology D5. H, Tugwell P. 0	copies in the library The essential clinical epider Brown and C	other media als, 4th edition. miology. A ompany, 1991.	

	5. Marušić M i sur. Principles of research in medicine, Zagreb, Medicinska naklada, 2008.
Quality assurance	Teaching quality analysis by students and teachers
methods that	Exam passing rate analysis
ensure the	 Committee for control of teaching reports
acquisition of exit competences	External evaluation
Other (as the	
proposer wishes	
to add)	