

**Incoming student mobility****Name of UNIOS University Unit: Faculty of Medicine Osijek****COURSES OFFERED IN FOREIGN LANGUAGE  
FOR ERASMUS+ INDIVIDUAL INCOMING STUDENTS**

Department or Chair within the UNIOS Unit	<b>Department of Public Health</b>
Study program	Medicine
Study level	Integrated undergraduate and graduate university study
Course title	Health economics and health care organization
Course code (if any)	
Language of instruction	English
Brief course description	<p>Lectures:  Introduction to health economics, health management and organization of the health care. Economic laws and health care. Economics. Management. Health need. Peculiarities of health management. Contents of health economics. Laws of the market. Evaluating health cost-effectiveness. Health management. Health management and leadership cycle.</p> <p>The assessment of the health status of the population. Reasons for evaluation. Population health indicators. Procedure for assessing the health status of the population. A method of rapid assessment of community health needs and improvement of community health.</p> <p>Health care measures and medical technology. Principles, goals and levels of health care. Health care measures - conceptual definition and subtypes, strategic and basic goals of health care measures.</p> <p>Medical technology - conceptual definition, types and forms, choice of appropriate technology. Relationship between medical technology and health care organization.</p> <p>Health planning. Health planning process. Hierarchy of human needs. Health needs. Health requirements. Health planning with regard to time. Health planning with respect to the place of planning.</p> <p>Orientation of planning. Technical basis for planning. Evaluation.</p> <p>Rationalization in health care. Rationalization. Rationing. Health care cost analysis - basic criteria. QALY, DALY. Standards. Algorithms. Protocol. Recommendations. Guidelines.</p> <p>Health care organization. Health care. Basic elements of the health</p>

	<p>care system - service providers, service users, paying intermediary. Functioning of the health system. Partners in the healthcare system. Purpose and goals of the health care system. Health system levels. Health institutions and organizations.</p> <p>Health care financing. The fundamental problem of modern health systems. Efficiency and fairness as basic criteria for evaluating the manner of the health care financing. Basic elements of the health care financing model. Basic functional relationships between actors in the health system - revenue collection, pooling of funds, buying or paying for care, providing care. Basic health care financing systems in modern countries - state funding through taxes, social health insurance, private health care financing, personal medical savings accounts, direct payment of health care.</p> <p>Implementation of health care. Activities and associates in health care. Teamwork in health care. Communications in health care - message and subjects, transmission pathways, interpersonal framework, public communications, verbal and nonverbal communication, interference (noise) in message transmission, listening. Organization - purpose, structure, reward, management, conflicts, intervention.</p> <p>Management in health care. Team mode of working - types, advantages, disadvantages, mode of deciding in a team, leading a team. Formal and informal organization. Communication and cooperation. Motivation, money, responsibility and career. Personnel management procedures. Entrepreneurship in healthcare.</p> <p>Evaluation in healthcare. Reasons for evaluation. Complexity and role of evaluation. Order of values and interests of participants. Three levels of evaluation. The moral essence of value differences. The role of the medical doctor. Professional evaluation issues. Forms of evaluation. Contemporary tendencies. Peculiarities of evaluation in primary health care. The importance of the role of professional organizations.</p> <p>Quality: assessment, control, insurance and professional supervision in the health sector. Quality of health work. Approaches to health care quality assessment - structure, processes, outcome. Quality improvement - assessment, control and quality assurance.</p> <p>Professional supervision. Standards and norms.</p> <p>Social and health policy. Political system. Principles of social ethics. Social policy. Social policy measures. Today's social policies in Europe. Health policy.</p> <p>Local and regional self-government and the health system. Introduction to the role, scope of work and organizational structure of organizational units of local and regional self-government in charge of health in the city of Osijek and Osijek-Baranja County. Professional organizations in the health care system. Croatian Medical Chamber. Croatian Chamber of Nurses. Croatian Chamber of Pharmacists. Croatian Medical Association and its professional societies and their role in the health system of the Republic of Croatia.</p> <p>Health insurance in the Republic of Croatia. Basic health insurance. Supplementary health insurance. Private health insurance.</p>
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## ERASMUS+

EU programme for education, training, youth and sport

Form of teaching	35 lectures + 10 seminars
Form of assessment	Oral exam
Number of ECTS	1.0 ECTS
Class hours per week	20
Minimum number of students	3
Period of realization	summer semester
Lecturer	Assistant Professor Ivan Miskulin, PhD, Professor Maja Miskulin, PhD, Ivan Vukoja, PhD