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| ***Course title:*** | | ENVIRONMENTAL IMPACT ASSESSMENT | | | |
| ***Course code*** | ***Course status*** | | ***Semester*** | | ***Number of ECTS credits*** | ***Lecture hours per semester*** |
|  | obligatory | | II (summer) | | **7** | 30 | |

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| ***Study programs it is organized for:*** „Postgraduate studies „Entrepreneurial Economics“ – study programme: PROTECTED AREAS MANAGEMENT AND RURAL DEVELOPMENT | | | | | | | | | | | |
| ***Preconditions:*** No | | | | | | | | | | | |
| ***Underlying idea:*** To study topics related to threats for protected areas, their assessment and mitigation measures | | | | | | | | | | | |
| ***Course aims:*** The aim of the subject is for students to gain knowledge on the characteristics of the assessment process of plans and projects impact on the environment and to enable them to monitor technological process and to quantify the effects fo technological process on the environment. | | | | | | | | | | | |
| ***Name and surname of teachers and assistants:*** dr Petar Ivanović, mr Srna Vilotić, mr Slavica Nikolić | | | | | | | | | | | |
| ***Method of teaching and contents mastering:*** Lectures; exercises; colloquia; seminar paper and consultations. | | | | | | | | | | | |
| ***Laboratory: Yes*** | | | | | | | | | | | |
| WORK PLAN | | | | | | | | | | | |
| ***Week:*** | *Name of methodological units for lectures (L), exercises (E) and other teaching contents (O); Planned form of knowledge assessment (Ka)* | | | | | | | | | | |
| ***Preparatory week*** | | | Introduction, preparation and semester enrolement. | | | | | | | |
| **I week** | ***L/E*** | | | Introductory lecture: the notion of environmental impact assessment | | | | | | | |
| **II** | ***L/E*** | | | General principles of environmental impact assessment and their interconnection with the sustainable development principles | | | | | | | |
| **III** | ***L/E*** | | | Subject of environmental impact assessment and participants in the process of impact assessment; responsibility for impact assessment conducting | | | | | | | |
| **IV** | ***L/E*** | | | Elements of impact assessment process: public participation and considering of alternatives; decision on the need to conduct impact assessment | | | | | | | |
| **V** | ***L/E*** | | | Determinig tasks for environmental impact assessment | | | | | | | |
| **VI** | ***L/E*** | | | Impact definition, character, size and importance; methods for impact assessment | | | | | | | |
| **VII** | ***L/E*** | | | **Free week** | | | | | | | |
| **VIII** | ***L/E*** | | | Defining and characteristics of impact; presenting impact characteristics | | | | | | | |
| **IX** | ***L/E*** | | | Methods of impact analysis; assessment of social impact; impact on the health; economic impact; impact importance | | | | | | | |
| **X** | ***L/E*** | | | Consultations and participation of the public in the environmental impact assessment process | | | | | | | |
| **XI** | ***L/E*** | | | Documenting impact assessment and quality control | | | | | | | |
| **XII** | ***L/E*** | | | International framework for implementation of impact assessment with the focus on biodiversity | | | | | | | |
| **XIII** | ***L/E*** | | | Principles and methods of environment obnože | | | | | | | |
| **XIV** | ***L/E*** | | | Climate change and its inclusion in the planning process | | | | | | | |
| **XV** | ***L/E*** | | | Strategic environmental impact assessment; subject and objectives of impact assessment | | | | | | | |
| **XVI** | | | **Final exams** | | | | | | | |
| **XVII** | | | *Semester certification and entering of grades* | | | | | | | |
| **XVIII** | | | ***Make-up exam term*** | | | | | | | |
| ***Obligations of students during teaching:***  Homework tasks – essays, seminar work | | | | | | | | | | |
| ***Consultations by e-mail:*** YES | | | | | | | | | | |
| ***Student workload expressed in hours:*** | | | | | | | | | | |
| Weekly  8credits x 40/30 = 9 hours 20minutes  Structure:  2h for lectures  7h 20min of inedpendent work, including consultations and writing of seminar papers and esseys. | | | | | | Per semester  Total workload for the subject 7x30 = 210h  Structure:  **Teaching** and final exam: 9h20min x 16 weeks= 149h20min  **Needed prepartions** prior to the beginning of the semester (administration, enrolement, certification): 9h20minx2=18h40min  **Additional work** for preparation and taking of exams in the make-up exam term: 0-42h | | | |
| ***Literature:*** "[Principle of Environmental Impact Assessment Best Practice](http://www.iaia.org/modx/assets/files/Principles%20of%20IA_web.pdf)." International Association for Impact Assessment. 1999. Fernandes, J., (2000), EIA procedure, Landscape ecology and conservation management - Evaluation of alternatives in a highway EIA process, Environmental Impact Assessment Review; [European Commission - IA TOOLS website on Impact Assessment Tools](http://iatools.jrc.ec.europa.eu) | | | | | | | | | | | |
| ***Forms of knowledge assessment and grading:***  I colloquium (test) - 30 points; II colloquium (test) - 30 points; Final exam – 40 points; Homework tasks – extra 10 points; | | | | | | | | | | | |
| ***Grade*** | | ***A*** | | | ***B*** | | ***C*** | ***D*** | ***E*** | | |
| ***Number of points*** | | ***Over 90*** | | | ***80-89*** | | ***70-79*** | ***60-69*** | ***50-59*** | | |