

## Course title : GIS Project Management

Course Basic Information			
<b>Academic Unit:</b>	Faculty of Civil Engineering a		
<b>Course title:</b>	GIS Project management		
<b>Level:</b>	Master		
<b>Course Status:</b>	Mandatory		
<b>Year of Study:</b>	Year 2, semester 3		
<b>Number of Classes per Week:</b>	2+0		
<b>ECTS Credits:</b>	3 ECTS		
<b>Time /Location:</b>	According to the Timetable		
<b>Teacher:</b>	Prof. Dr. Ymer Kuka		
<b>Contact Details:</b>	<a href="mailto:ymer.kuka@uni-pr.edu">ymer.kuka@uni-pr.edu</a>		
Course Description:			
<b>Course Description:</b>	Project management of the construction of road infrastructure		
<b>Course Goals:</b>	Knowing the basic principles of project management.		
<b>Expected Learning Outcomes:</b>	<ul style="list-style-type: none"> <li>- After completing the course the student will be able to know, understand and use to basic notions of management in general</li> <li>- The main principles of organization and management of work in projects in particular, in order to more easily afford difficulties facing during and after these studies.</li> </ul>		
Student Workload (should be in compliance with student's Learnign Outcomes)			
Activity	Hours	Day/ Week	Total
Lectures	2	15	30
Theory/ Lab Work/Exercises			
Practical Work			
Consultations with the teaher			
Field Work			
Test, seminar paper	1	5	5
Homework			
Self-study (library or home)	1	15	15
Preparation for final exam	3	6	18
Assessment time (test, quiz, final exam)	3	1	3
Projects, presentations, etc.	4	1	4
<b>Total</b>			<b>75</b>
Teaching Methods:			
<b>Teaching Methods:</b>	<ul style="list-style-type: none"> <li>- Lecture</li> <li>- Discussion during lectures</li> <li>- Exercises</li> <li>- Work in group</li> </ul>		
Assessment Methods:			
<b>Assessment Methods:</b>	In evaluation, the percentage of the attendance of each partial evaluation in the final evaluation must be		

	determined. One of the ways of evaluation would be: First Evaluation: 15% Second Evaluation: 15% Homework or other engagement: 10% Attendance 5% Final Exam 55% Total 100%
<b>Primary Literature:</b>	Script prepared by the lecturer of the course and lectures.
<b>Additional Literature:</b>	

<b>Designed teaching plan</b>	
<b>Week</b>	<b>Title of the Lecture</b>
<b>Week 1:</b>	The basic principles of management, what is management, who are the managers of management development, management development, management functions.
<b>Week 2:</b>	Determination of working, definition of determinations, problems and errors in placement, styles and ways of placement
<b>Week 3:</b>	Methods of decision making, forecasting methods
<b>Week 4:</b>	Project management: definition, project leader, project goals, project types.
<b>Week 5:</b>	The composition of the economy and his circle; fundamentals of management organization;
<b>Week 6:</b>	Management goals, organizational structures, technological aspects, economic and social organization.
<b>Week 7:</b>	The impact of the circle on the organizational structure, specifics of the participants to work in construction.
<b>Week 8:</b>	Planning Working process: nature, reason and purpose of managing the planning process.
<b>Week 9:</b>	Leadership in working processes, styles and ways of leadership, leadership, motivation, behaviour at work.
<b>Week 10:</b>	Checking for the working process: financial control of construction project.
<b>Week 11:</b>	The flow of money in a project
<b>Week 12:</b>	Reporting and ways of reporting
<b>Week 13:</b>	Formation, control and management of working groups
<b>Week 14:</b>	Project leaders, their characteristics
<b>Week 15:</b>	Limitations of a construction project in Infrastructure

<b>Academic Policies and Code of Conduct</b>
<p><i>We start and finish class on time.</i></p> <p><i>Tools used during class must be cleaned and stored away at the end of class.</i></p> <p><i>Mobile/smart phones, and other electronic devices (e.g. iPods) must be turned off (or on vibrate) and hidden from view during class time.</i></p> <p><i>Laptop and tablet computers are allowed for quiet use only; other activities such as checking personal e-mail or browsing the Internet are prohibited.</i></p>

**Note | If a student has more than 3 class assignments evaluated below 50% he/she loses the right on taking the final exam. Evaluation is done from 0-100 %.**