Course title:

| Course Basic Information | | |
|-----------------------------|---|--|
| Academic Unit: | Faculty of Civil Engineering | |
| Course title: | Management in geodesy and geoinformatics | |
| Level: | Bachelor | |
| Course Status: | Elective | |
| Year of Study: | Year 3, Semester 6 | |
| Number of Classes per Week: | 2+0 | |
| ECTS Credits: | 3 | |
| Time /Location: | According to the Timetable | |
| Teacher: | Prof.Ass.Dr. Ymer Kuka | |
| Contact Details: | ymer.kuka@uni-pr.edu | |
| | +383 44 224 853 | |
| | | |
| Course Description: | Basic principles of management, what is management and who are the managers. The development of management, management functions. Definition of commitment, problems and mistakes of decision making, methods of commitment. Project management and its definitions. | |
| Course Goals: | Basis of enterprise management, aims of the enterprises, enterprise frame, technological aspects, civil and economic organizations, Basic knowledge about infrastructure project managements. | |
| Expected Learning Outcomes: | After finishing this course students will be able to understand and use in practice management definitions, basic principles of enterprise and operational project management. Another important role of this topic is to prepare future expert to overcome the management problems during their future work. | |

| Student Workload (should be in compliance with student's Learning Outcomes) | | | | | |
|---|-------|-----------|-------|--|--|
| Activity | Hours | Day/ Week | Total | | |
| Lectures | 2 | 15 | 30 | | |
| Theory/ Lab Work/Exercises | | | | | |
| Practical Work | | | | | |
| Study for intermediate test | | | | | |
| Consultations with the teacher | | | | | |
| Field Work | 1 | 5 | 5 | | |
| Test, seminar paper | | | | | |
| Homework | | | | | |
| Self-study (library or home) | 1 | 15 | 15 | | |
| Preparation for final exam | 3 | 6 | 18 | | |
| Assessment time (test, quiz, final | 3 | 1 | 3 | | |
| exam) | | | | | |
| Projects, presentations, etc. | 4 | 1 | 4 | | |

| Total | | | 75 |
|------------------------|---|-------------------|----------------------|
| | | | |
| Teaching Methods: | Lectures, | | |
| | Seminars, | | |
| | Discussion | | |
| Assessment Methods: | In evaluation, the percentage of the attendance of each | | |
| | partial evalua | tion in the final | evaluation must be |
| | determined. C | ne of the ways of | evaluation would be: |
| | First Evaluation | า: 15% | |
| | Second Evalua | tion: 15% | |
| | Homework or | other engagement: | 10% |
| | Attendance 5% | 0 | |
| | Final Exam 55% | 6 | |
| | Total 100% | | |
| | | | |
| Primary Literature: | Lecture notes | | |
| Additional Literature: | | | |
| | | | |

| Designed teaching plan | | |
|------------------------|--|--|
| Week | Title of the Lecture | |
| Week 1: | Basic principles of management. What is management and who | |
| | are the managers. Functions of management. | |
| Week 2: | Working commitment | |
| Week 3: | Methods of decision making | |
| Week 4: | Project management | |
| Week 5: | Basis of management organizing | |
| Week 6: | Aims of organizing. Structure of organizing. | |
| Week 7: | The impact of environment of organizing structure | |
| Week 8: | Working process planning | |
| | First valuation | |
| Week 9: | Leading working processes | |
| Week 10: | Controlling working process. Financial control. | |
| Week 11: | Cash flow in a project | |
| Week 12: | Reporting and the ways of reporting | |
| Week 13: | Leading and controlling with working teams | |
| Week 14: | Leaders of the project. Their characteristics | |
| Week 15: | Restrictions of an infrastructure project | |
| | Second valuation | |

Academic Policies and Code of Conduct

- Regular attendance of the lectures and exercises Mobile phones are not allowed

| 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 %. | | | |
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