Z013	**Internship**	L	S	E	ECTS
		0	2	0	4

Course objectives. To gain work experience through implementation of knowledge and skills acquired through education.

Course prerequisite.

Syllabus.

Students are gaining work experience through projects done in different companies. The results are discussed through a student seminar.

EXPECTED LEARNING OUTCOMES

No.	LEARNING OUTCOMES
1.	To demonstrate knowledge and understanding of the workflow of the company in which the student was an intern.
2.	To apply knowledge, understanding and skills in a broad variety of problems which companies might encounter.
3.	To integrate new knowledge gained through internship with the knowledge already gained through education.
4.	To be able to present conclusions and findings to experts and laymen based on knowledge and experience.

COUPLING OF THE EXPECTED LEARNING OUTCOMES, TEACHING PROCESS ORGANIZATION AND THE EVALUATION OF THE TEACHING OUTCOMES

TEACHING PROCESS ORGANIZATION	ECTS	LEARNING OUTCOMES **	STUDENT ACTIVITY *	EVALUATION METHOD	SCORE	
					min	max
Student project	3	1-3	Gaining the work experience in a company; working with mentors in the company and on the Dept. of Mathematics	Activity log	30	60
Final exam	1	1-4	Making a student seminar and presentation slides	Public discussion	20	40
TOTAL	4				50	100

Teaching methods and student assessment. Each student will be granted two mentors – one from the Department of Mathematics and the other from the company in which the student will be an intern. With the help of the mentor from the Dept. of Mathematics, the student will define a project which will be realized during work placement individually or in a group. The student must spend at least 80 hours in the chosen company's offices. Each student may enroll this course only once with the written recommendation of the lecturer who decides whether the student has enough knowledge to successfully collaborate with a company. The student is obliged to maintain the activity log which will be reviewed by both of his mentors. The results of the project will be presented by the student.

Can the course be taught in English: Yes

Basic literature:

1. Dnevnik stručne prakse
http://www.mathos.unios.hr/images/pravniSpisi/Studenti/Obrasci/Dnevnik_strucne_prakse.docx