

## Course description

<b>General information</b>		
Course leader	<b>David IVANOVIC</b>	
Course title	<b>Final internship</b>	
Study programme	<b>Title of Expert in Information Technology</b>	
Course status	<b>Graduate Program</b>	
Year	2	
Number of credits and mode of teaching delivery	ECTS student workload coefficient	30
	Number of hours (L+E+S)	924

<b>1. COURSE DESCRIPTION</b>
<i>1.1. Course objectives</i>
The students must complete a six-month internship.
<i>1.2. Conditions for enrolment in the course</i>
The student have to obtain 90 ECTS prior to the internship and have to validate the module "Innovative Project".
<i>1.3. Expected learning outcomes of the course</i>
LO1: Be successful for a job application and for an interview process. LO2: Apply the knowledge and the skills acquired in a professional environment. LO3: Explain the challenges of a company. LO4: Provide the technical expertise in a company. LO5: Adapt to a new professional working environment as well as to new working methods. LO6: Be able to hear about the feedback of the employer and benefit from it. LO7: Be autonomous, proactive, and problem solver. LO8: Give an explanation on a technical subject to a non-technical person. LO9: Incorporate knowledge and skill from various fields in order to complete a significant professional final project based on analysis carried out, and in accordance with demands and standards through the use of modern technology, tools and methodology.
<i>1.4. Course content</i>
The student must complete a six-month internship, equal to 924 hours, in the same company. The internship starts in March of each academic year at the earliest and in April at the latest.

1.5. Teaching delivery modes:		<input type="checkbox"/> lectures <input type="checkbox"/> seminars and workshops <input type="checkbox"/> exercises <input type="checkbox"/> remote learning <input type="checkbox"/> field work		<input type="checkbox"/> independent work <input type="checkbox"/> multimedia and network <input type="checkbox"/> laboratory <input type="checkbox"/> mentoring <input checked="" type="checkbox"/> other _internship__	
1.6. Comments		The students work in a company with a defined number of missions, mentored by a tutor. The missions should be related to the Epitech curriculum.			
1.7. Student obligations					
The students must achieve the total duration of the internship in the same company.					
1.8. Monitoring <sup>1</sup> student work					
Class attendance		Activity during class		Seminar paper	Experimental work
Written exam		Oral exam	33%	Essay	Research
Project		Continuous assessment of knowledge		Student report	33% Practical work
Portfolio					33%
1.9. Assessment and evaluation of student work during classes and the final exam					
The company must complete the two satisfactory evaluation during the internship and at the end of the internship. The criteria evaluated are the following ones: <ul style="list-style-type: none"> <li>- Be open minded.</li> <li>- Be involved.</li> <li>- Able to take initiatives.</li> <li>- Able to analyse.</li> <li>- Able to sum up.</li> <li>- Be multi-skilled.</li> <li>- Be organised.</li> <li>- Have technical skills.</li> <li>- Able to work in teams.</li> <li>- Able to understand the problematic of the company.</li> </ul>					

<sup>1</sup> IMPORTANT NOTES: Next to each method of monitoring student work it is necessary to insert an adequate share of each activity in ECTS credits, so the total number of ECTS credits corresponds to the credit value of the course. You can use empty fields for additional activities.

The company evaluation will be part of the final grade at 33%.

The students must submit a written report, consisting of two parts:

1. Concisely, describe the company environment, the project you were involved in and the organisation of the team. Mentioning the problems faced is also expected.
2. Convince a manager that you have the competences to take the full management of the project you were involved in during your internship.
3. Convince a manager you have the competences to take charge of the full management of the project of your dream.

To validate the module, the students give an oral presentation in front of a committee consisting of a non-technical person.

#### CONCRETE REVIEW OF EVALUATION METHODS

The maximum number of points that a student can earn in a course is 100. Grades are calculated according to the following criteria table within which the distribution of passing grades in terms of the number of points is applied.

Points	Grade
0,00 - 50,00	(E) unsatisfactory
50,01 - 58,00	(D) sufficient
58,01 - 75,00	(C) good
75,01 - 92,00	(B) very good
92,01 - 100,00	(A) excellent

The method of accumulating points is determined in this course in accordance with the elements of scoring as follows:

Criterion	Maximum points
Company Evaluation	33,33%
Written Report	33,33%
Oral examination	33,33%
TOTAL	100

1.10. *Required reading (at the moment of submitting the joint study programme report)*

1.11. *Additional reading (at the moment of submitting the joint study programme report)*

1.12. *Number of copies of required reading in relation to the number of students who currently attend a course*

Title	Number of copies	Number of students
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*1.13. Methods of quality monitoring that ensure the acquisition of knowledge, skills and competencies.*

The content of each modules is continuously revised to teach the students on the most up-to-date notions and concepts of IT. Indeed, the range of skills and knowledge in this sector is constantly getting broader, with a larger perspective of working in many different fields.

To ensure the quality of the teaching, a Steering Committee supervises the Quality Management System. The evolution of the teaching content is revised and validated by the Development Council. The teachers as well as the administration staff are evaluated by the students themselves. Finally, the teaching content is analysed and determined by evaluating the skills during the internships, by the partner companies.