COURSE: INTERNSHIP

SUBJECT MATTER: Intership
MODULE: Intership
PROGRAM: Degree in Biotechnology

GENERAL FEATURES *
Type:    ☐ Basic training, ☑ Compulsory, ☐ Elective
☑ Final Degree Project, ☐ Practicum
Duration: Semestral   Semester / s: 8
Number of ECTS credits: 6
Language / s: Spanish, Catalan, English

DESCRIPTION

SHORT DESCRIPTION AND JUSTIFICATION (of the meaning of the course in relation to the studies. Between 100 and 200 words)

The student has the opportunity to put into practice the transverse skills of the degree and integrate into a work group where he can develop professionally and personally.

Aims of the subject:
- First contact with the world of work
- Real opportunity to put into practice the theoretical knowledge and skills acquired

We can highlight as competences the following:
- Responsibility at work
- vQuality of work
- Collaborative and critical spirit
- Acceptance of the rules
- Communication skills
- Curiosity and interest in learning
- Initiative and decision making
- Team work
- Analytical capacity
- Ethical commitment
- Flexibility and adaptability to market needs
- Selection test to access a job
- Confers a differential character in the Curriculum of the students

COMPETENCES (of the course placed in relation to the pre-assigned competences in the subject matter)

- That students develop those learning skills necessary to undertake further studies with a high degree of autonomy. (CB5)
- Be able to work in a multidisciplinary environment. (T2)

* These features should not be modified without the approval of the academic board (subject matter, module and / or studies program).
• Be able to incorporate ethical-deontological arguments to work in a professional environment in a responsible manner. (T4)
• Be able to incorporate contemporary aspects related to the exercise of their profession. (T5)
• Be able to assess the risks in the use of chemical and biological substances. (E8)

PREVIOUS REQUIREMENTS * (modules, subject matters, courses or knowledge necessary for the follow-up of the subject. State previous courses required to be completed)

50% of ECTS are approved.

CONTENTS (List the content of the course, with up to two level detail)

In the Practicum, once the tutors of the student have agreed on the work to be done in the company, the student must follow the indications that both propose and adapt to the way of work and good work of the company. It is documented specifically for each student.

METHODOLOGY

LEARNING ACTIVITIES * (Complete the table relating activities, workload in ECTS credits, and competences.)

<table>
<thead>
<tr>
<th>Learning Activities</th>
<th>ECTS Credits</th>
<th>Competences</th>
</tr>
</thead>
<tbody>
<tr>
<td>Lectures</td>
<td>-</td>
<td></td>
</tr>
<tr>
<td>Case and Problem-Solving Sessions</td>
<td>-</td>
<td></td>
</tr>
<tr>
<td>Seminars</td>
<td>-</td>
<td></td>
</tr>
<tr>
<td>Practical and Lab Work</td>
<td>5,5</td>
<td>B5, T2, T4, T5, E8</td>
</tr>
<tr>
<td>Presentations</td>
<td>0,1</td>
<td></td>
</tr>
<tr>
<td>Personal Study</td>
<td>0,3</td>
<td></td>
</tr>
<tr>
<td>Assessment Tasks (Exams, Continuous Assessment...)</td>
<td>0,1</td>
<td></td>
</tr>
<tr>
<td>TOTAL</td>
<td>6,0</td>
<td>B5, T2, T4, T5, E8</td>
</tr>
</tbody>
</table>

TEACHING METHODOLOGY (justify the teaching methodology in relation to the competences and course contents. Between 100 and 200 words)

It is based on the following activities:
• Stays in a company or in an internship center (projects, computer practices, laboratories, workshops, etc.) by the student, under the direct supervision of the company tutor.

* These features should not be modified without the approval of the academic board (subject matter, module and / or studies program).
• Oral presentation of the report of the practices to the responsible and to the other students, where the student exhibits the activity developed in the company or practice center as well as the professional and personal contributions that this stay in the company has implied.
• Personal work of the student necessary to acquire the contents and competences necessary for the development of the practice.

## ASSESSMENT

### ASSESSMENT METHODS *

(Complete the table relating assessment methods, competences, and weight percentage in the course qualification)

<table>
<thead>
<tr>
<th>Assessment methods</th>
<th>Weight</th>
<th>Competences</th>
</tr>
</thead>
<tbody>
<tr>
<td>Final Exam</td>
<td>-</td>
<td></td>
</tr>
<tr>
<td>Midterm Exam/s</td>
<td>-</td>
<td></td>
</tr>
<tr>
<td>Continuous Assessment Activities</td>
<td>-</td>
<td></td>
</tr>
<tr>
<td>Reports and Presentations</td>
<td>50%</td>
<td>CB5, T2, T4, T5, E8</td>
</tr>
<tr>
<td>Lab or Field Work</td>
<td>-</td>
<td></td>
</tr>
<tr>
<td>Projects</td>
<td>-</td>
<td></td>
</tr>
<tr>
<td>Host Student Evaluation</td>
<td>50%</td>
<td>CB5, T2, T4, T5, E8</td>
</tr>
<tr>
<td>Participation</td>
<td>-</td>
<td></td>
</tr>
</tbody>
</table>

### LEARNING OUTCOMES

(Explanation of the student's achievements that allow the assessment of competences, relating them to the competences and the assessment methods)

- The student must be able to evaluate the biotechnological applications of microorganisms (CB5, T5, E8)
- The student must be able to apply biotechnological techniques in the industrial sectors involved (CB5, T4, T5, E8)
- The student must be able to integrate and form a team with the department of the company where he does the practicum (T2)

### QUALIFICATION

(Explanation of the qualification system)

50%: Report written by the student, and oral presentation.
50%: Assessment of the practices by the company's tutor. The scale of measure is 1 to 5, where 1 does not meet expectations and 5 exceeds expectations

* These features should not be modified without the approval of the academic board (subject matter, module and / or studies program).
ASSESSMENT OF THE COMPETENCES (Describe the grading system for each competence in relation with the assessment tasks)

Competences CB5, T2, T4, T5, E8: final grade

BIBLIOGRAPHY (Recommended and accessible to the student.)

DOCUMENT HISTORY

PREVIOUS REVISIONS (Indicate date and author / s, first the most recent one)
19.12.17 Dr. Mar Guitert
03.09.18 Dr. Magda Faijes

CURRENT REVISION (Indicate date and author / s)
16.07.19 Dr. Magda Faijes

* These features should not be modified without the approval of the academic board (subject matter, module and / or studies program).