**INTERPRETATION**

This is a nonbinding translation of the Regulation. If any question regarding the meaning and interpretation of the present regulation arises, the Portuguese Version should prevail.

Curricular Units of the 2nd cycle integrating Project (PIC2) Regulation

**Article 1**

**Scope**

The 2nd cycle Integrating Project CU (PIC2) aims to integrate as many concepts as possible acquired during the 2nd cycle:

1. apply the knowledge in the development of a scientific, technological or management project;
2. extend your knowledge to areas not covered in the master's degree;
3. research, obtain, compile and summarize information (scientific, technical, legislation, interviews, surveys) relevant to the project;
4. plan and execute experiments, analyse and interpret data, develop mathematical models, perform computer simulations;
5. develop intrapersonal, interpersonal and critical and innovative thinking skills;
6. write and orally present and discuss a technical report.

In the end, the completion of PIC2 does not oblige the student to proceed with the theme for the Thesis or Internship in a company.

**Article 2**

**Accreditation**

The PS1 Curricular Unit takes place at the end of the 2nd cycle (3rd or 4th semester), with a weight between 6 and 12 ECTS.

**Article 3**

**PIC2 Curricular Unit format**

There are 3 types of PIC2:

a. Scientific project: an in-depth and academically rigorous analysis of a scientific, technological or management challenge. May include experimental and/or computational work.

b. In-company project: project focused on a specific challenge presented by the host company that requires a solution or analysis aimed at a short-term implementation.

c. Project included in SCOPE (CAPSTONE): work in a multidisciplinary team based on real and complex problems/challenges presented by companies or institutions and which require student contributions from various IST/ULisboa courses (see CAPSTONES Regulation).
The work can be carried out in research centres, in companies or in public or non-governmental institutions.

**Article 4**

**PIC2 Curricular Unit functioning**

1. The themes are available in the student's FENIX area

2. The elaboration of the work is guided in a tutorial way by a doctor (professor or researcher) from IST, or by an expert recognised as such by the course's scientific committee.

3. The orientation of the work can be done in a co-orientation regime. This becomes mandatory whenever the supervisor is external to IST, and in these cases the co-supervision must be ensured by a doctorate (professor or researcher) from IST.

4. The work must be developed individually or in a group, as defined by the supervisor.

**Article 5**

**PIC2 Curricular Unit Coordination**

1. The PIC2 project is created by the advisor on the FENIX page referring to dissertations, indicating that it is a PIC2

2. When submitting the topic, the supervisor must confirm that all formalities have been completed with the transfer and technology office for this purpose.

3. The course coordination, in collaboration with the Curricular Unit faculty, must establish rules for monitoring groups of students at the beginning of each semester.

4. The projects that students can choose must be made available on the Fénix platform during the first period of the previous semester, so that students can submit their choices.

5. The assignment of themes takes place in the second period of the previous semester.

**Article 6**

**PIC2 Curricular Unit assessment**

1. At the end of the project work, students must submit the work report on the Fénix platform, which will be one of the assessment subjects, until the beginning of the normal assessment period.

2. After submission, the work (group or individual) must be presented by the group and discussed in an oral assessment until the appeal period, where there must be at least two elements, an IST supervisor and a member.

3. The assessment of student performance in Curricular Units of this type must take into account the various types of skills that are intended to be developed in students, and should focus on the work developed in the various components, such as:
   a. Work report;
   b. Presentation;
   c. Discussion;
   d. Continuous assessment throughout the semester.
4. The weights of the different components of the assessment of the previous point must be defined at the beginning of the semester and must be made available to the students, on the Curricular Unit page.

5. The final grade is individual and will be awarded until the end of the appeal period.