

## Bachelor Thesis

Academic Year: ( 2022 / 2023 )

Review date: 14-02-2022

Department assigned to the subject: Department of Systems Engineering and Automation

Coordinating teacher:

Type: Bachelor Thesis ECTS Credits : 12.0

Year : 4 Semester :

**DESCRIPTION OF CONTENTS: PROGRAMME**

Original exercise in English to present and defend before a university court, consisting of a comprehensive project in the field of robotic engineering, of a professional nature, in which the competences acquired in teaching are synthesized, or in an innovative development work of an idea, a prototype or a model, in any of the fields of competence of the Degree.

**LEARNING ACTIVITIES AND METHODOLOGY****INDIVIDUAL WORK ON BACHELOR`S DEGREE FINAL PROJECT.**

Students apply competences and knowledge acquired during their studies in a Project from an area of the degree program, concluding with a written report. The foregoing reflects the corresponding project's analysis, resolution of issues and conclusions. The Project represents 299 hours/0% on-site.

**ORAL PRESENTATION OF BACHELOR`S DEGREE FINAL PROJECT.**

The student defends their Project before a tribunal, clearly presenting the corresponding points with resolution of any problems arising in the Project. 1 hour/100% on-site

**ASSESSMENT SYSTEM****TOTAL FINAL EVALUATION.**

This is done through an oral Bachelor`s Degree Final Project defense before a tribunal selected to assess the student's work, the learning outcomes, and the presentation of the same, according to an evaluation model. Prior to the defense, the student must have duly presented their written report to the tribunal members. Represents 60-80% of the evaluation.

**EVALUATION OF THE TUTOR OF THE BACHELOR'S DEGREE FINAL:** The ability to plan and organize the task, attendance at tutorials and other scheduled teaching activities will be assessed. The assessment percentage will be between 20% and 40% of the final grade.