Master's Thesis

Academic Year: (2020 / 2021) **Review date: 13-07-2020**

Department assigned to the subject: Department of Continuum Mechanics and Structural Analysis, Department of

Coordinating teacher: SANCHEZ DELGADO, SERGIO

Type: Master Final Project ECTS Credits : 12.0

Year : 1 Semester : 0

STUDENTS ARE EXPECTED TO HAVE COMPLETED

Following the correspondent normative.
Regarding contents, the whole master.

COMPETENCES AND SKILLS THAT WILL BE ACQUIRED AND LEARNING RESULTS.

Skills obtaned by the student:

- Analysis ans sintesis skills, organization and plannification.
- The application of the knowkedges obtained to industrial enviroments or mechanical devices.
- The resolution of an engineering problem using new solutions.
- Deep analysis of the results of an engineering problem.
- Evaluation of the performance and impact of a nnew technology.
- Oral and writing in technical dossiers.

DESCRIPTION OF CONTENTS: PROGRAMME

- Topics presentation for the TFM.
- State of the art search on the topics of the TFM.
- Development of the TFM.
- Writing the dossier of the TFM.
- Oral presentation and defence of the TFM.

LEARNING ACTIVITIES AND METHODOLOGY

Should be stablished between the student and the professor.

ASSESSMENT SYSTEM

The evaluation will be done during the development of the TFM by the professor encharged. The final evaluation should be done by a set of 3 professors selected among the professors of the Master. They will evaluate the quality of the work and the quality of the oral and written presentation.

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