

TEACHING GUIDE ADAPTATION DOCUMENT DUE TO COVID-19 SPECIAL PERIOD TEACHING GUIDE YEAR 2019-20

This Adaptation Document specifies how the teaching of this course has been adapted (contents, methodologies and assessment) due to the period of temporary suspension of face-to-face educational activity as a result of the health crisis caused by the COVID-19.

COURSE: Electronic Technology

CODE: 600012

1. CONTENTS

Yes, some changes/adaptations have been made to this section:

There are no modifications in the Theory and Exercises sections.

In the Laboratory section, the practical mountings and measures not executed in the physical Lab are disregarded. Those items corresponds to the final part of Practice 3 and the whole Practice 4.

2. TEACHING-LEARNING METHODOLOGY. EDUCATIONAL ACTIVITIES

Yes, some changes/adaptations have been made to this section:

The face-to-face classes are taught by video-conferences in BB-Collaborate and also using recordings of the theoretical or problem sessions, which can be viewed offline

The lack of practical assemblies in the laboratory is compensated by an increase in load in the theoretical section and the simulations of the proposed practices.

3. ASSESSMENT: PROCEDURES, ASSESSMENT AND QUALIFICATION CRITERIA

Yes, some changes/adaptations have been made to this section:

The evaluation criteria, detailed in section 5 of the original DG, do not vary. Some of the evaluation instruments, the weights of such instruments in the final grade and the way of establishing such grade have been modified. Changes in instruments, weights, and ratings are listed below:

Laboratory section:

- LAB: weight of 35 % of the final grade.

Individual deliveries of the results of analysis, simulation and contrast of results have been scheduled for practices 3 and 4. The load of simulation and analysis is increased, in compensation for the partial loss of the experimental setups. Consequently, the weight of the LAB rating increases to 35 %.

Theory Section:

- PEI: weight of 20 % of the final grade.

An individual online test will be carried out through BB, on a date to be determined by the Course Coordination. This PEI will consist of theoretical-practical exercises of automatic correction (test type) + development exercises, which will be sent for correction through the means available within BB. This test will evaluate the content provided for the original PEI (suspended).

- PC: weight of 30 % of the final grade.

An individual online test will be carried out through BB, on the date set by the EPS. This PC will consist of theoretical-practical exercises of automatic correction (test type) + development exercises, which will be sent for correction through the means available within BB. In this test all the contents of the subject will be evaluated, but with greater emphasis on those not included in the PEI.

- REPORT: weight of 15 % of the final grade.

An individual simulation exercise will be proposed on the subject contents with delivery date, through BB, to be determined together with the Course Coordination.

TOTAL THEORY TESTS = PEI + PC + REPORT = 65 %

- EXERCISES on-class: 10 % bonus.

Exercises and tests to be done during face-to-face sessions. This mark will be additional to that of the Theory part. It includes the mark of the exercise already carried out before the close of the EPS plus that of one or several on-line exercises that will be proposed during any of the scheduled online face-to-face sessions (sessions during GG hours).

This rating is NOT part of the current weight of 65 % of the "Theory" part (items: PEI + PC + WORK). It will be unconditionally added to the Theory rating.

Grading and marks:

- The Laboratory part (until the Extraordinary Call) will be considered passed, obtaining 5 out of 10 points in its grading.
- The Theory part will be graded by combining with its corresponding weights the concepts

PEI + PC + WORK (20 % + 30 % + 15 % = 65 %).

- Additional marks obtained by the EJ concept will be added unconditionally to the marks of the Theory part obtained as indicated in the previous point, taking into account its corresponding relative weight (+ 10 %).
- The Theory part (until the Extraordinary Call) will be considered as passed, obtaining 5 out of 10 points in its weighted grade PEI + PC + WORK (+ EJ).
- If the Theory rating is higher than 4 out of 10 points, this rating may be compensated in the Ordinary Call, using the Laboratory rating.
- The final mark will be obtained by making the weighted average between the Theory part (65 %) and the Laboratory part (35 %), and more than 5 out of 10 points must be obtained in the accumulated part.
- For the rest of cases, the criteria already published in the previous Teaching Guide will be applied.

REC test:

- The REC test is removed for this course.
- The best of the following will be taken as the final grade of the PEI + PC criteria:
 - o Weighted sum of grades (PEI + PC).
 - o The rating of the PC.

4. COMMENTS

Attention to students will be carried out online using the tools available at BB and by email until all exam open calls for this course are completed.

As verification of the evaluation evidence provided, the teaching staff may carry out personal interviews with selected students. In these interviews, questions will be asked regarding the results and developments provided in said evidence.