

Course Title: Biomedical and Signal Processing Laboratory Work

Course Code: ETEG 323

Credit Hours: 1

Course Description:

This course intends to reinforce the concepts learned in those theory classes that have a strong practical applications emphasis, by a series of relevant experiments carried out in the laboratory.

Course Contents:

A series of experiments to reinforce the subject matter taught in ‘ETEG305: Digital Signal Processing’ and ‘ETEG 321: Principles of Biomedical Engineering’. Ten to twelve laboratory experiments are to be carried out.

Evaluation:

In-Semester Evaluation: 80%

End-Semester Evaluation: 20%