ICOM 5047: Computer Engineering Design, Fall 2019
Electrical and Computer Engineering Department
University of Puerto Rico, Mayagüez Campus
Professors: Isidoro Couvertier and Nayda Santiago
Teaching Assistants: Victor Lugo

Classes meet on Tuesday 7:30am to 10:20am & Thursday 8:30am to 10:30am in S123.

Workshop Dates & Place (during class time or otherwise listed)

Date	Topic	Speaker
Aug 8, 2019	1st day, Introduction to capstone	Course Professors
TBD	Information Literacy	Jaquelina Alvarez – Invited Speaker
TBD	Environmental Impact	Rocio Suarez – Invited Speaker
Oct 10, 2019	Software Engineering in Puerto Rico	Angel Perez – Invited Speaker
TBD	Other seminars according to needs	TBD

All dates are subject to change. Additional workshops may be scheduled during the semester.

Important Dates:

All sections will present in the same room. Presentations are formal. Oral exam is an individual exam.

Date	Item Due
Aug 8, 2019	First day of classes
Sep 10, 2019	Project Proposal Oral Presentation
Sep 10, 2019	Project Proposal Due, via Ecourses, 11:55pm
Oct 8, 2019	Progress Report Due, via Ecourses, 11:55pm
Oct 8, 2019	Progress Report Oral Presentation
Oct 14 to 18, 2019	Oral Exam 1 (Happy Hour 1), Design completed
Sep 15, 2019	Start IRB course
Oct 17, 2019	Last day for IRB submission for those projects requiring it
Nov 4 to 8, 2019	Oral Exam 2 (Happy Hour 2), Individual modules tested, all completed
Nov 13, 2019	Last day withdrawals from the course
TBD	Open Capstone Posters Due
Nov 25 to Dec 3, 2019	Oral Exam 3 (Happy Hour 3), Integration completed
Day before of Final Exam	Video of project due
Final Exam Date	Final project Oral presentations & project demonstrations
Dec 3, 2019	Last day of classes
Dec 5 2019	Final Report Due, via Ecourses, 11:55pm
Dec 5, 2019	Final date for Client approval of product. Signed.
Dec 13, 2019	Turn in all parts, clean stations
TBD	Open Capstone Poster Session

All dates are subject to change. Please note that Oral Exams last several days.

Definitions:

Thursday Madness: During the semester students may be asked to report on weekly progress during the last hour of the Thursday class. This was called by students the *Thursday Madness*.

Happy Hours: Oral exams are called by students *Happy Hours*. The official name is Oral Exam.

Details and additional information:

- All groups will participate in the Open Capstone poster session.
- One professor will shepherd each group. Other faculty may also participate.
- All reports are submitted via ecourses and have a due date and time. After the due date and time you will not be able to submit. No other means of submission will be allowed.
- Assignments will be submitted via ecourses. These are individual assignments.
- All team members must be present during their oral exams, however, the first two (2) exams are individual exams. Updated Gantt chart must be presented at the beginning of the oral exam. Testing plans with completed tests and updated documentation will be requested at the oral exams that require them.
- Web page: http://ece.uprm.edu/~icom5047/
- Office Hours:
    - Nayda Santiago: Wed 8:00AM – 11:00AM, Thu 1:30PM – 2:30PM, Fri 8:00AM - 9:00AM S413
    - Isidoro Couvertier: Mon, Wed, and Fri 7:30AM - 8:30AM & 10:30AM - 11:30AM S215
    - Victor Lugo: Wednesdays 8:00AM to 11:00AM S123
- Emails
    - Isidoro.couvertier@upr.edu
    - Naydag.santiago@upr.edu
    - Victor.lugo3@upr.edu