

ICOM 5047: Computer Engineering Design, Fall 2017

Electrical and Computer Engineering Department

University of Puerto Rico, Mayagüez Campus

Isidoro Couvertier, Nayda Santiago, Amir Chinaei

Teaching Assistants: Cesar Aceros, Victor Lugo

Classes meet on Tues and Thu from 9:00am to 10:15am in S-230 and Wed from 10:30am to 12:30pm in CI-103.

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

| Date | Topic | Speaker |
|---------------|-------------------------------------|-------------------------------------|
| Aug 17, 2017 | 1st day, Introduction to capstone | Course professor |
| TBD | Information Literacy | Jaquelina Alvarez – Invited Speaker |
| TBD | Environmental Impact | Rocio Suarez – Invited Speaker |
| Sept 12, 2017 | Software Engineering in Puerto Rico | Angel Perez – Invited speaker |

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 |
|-------------------------------|--|
| Sep 13 and 14, 2017 | Project Proposal Oral Presentation |
| Sep 15, 2017 | Project Proposal Due |
| Nov 22, 2017 | Progress Report Due |
| Week of Nov 27 to Dec 1, 2017 | Oral Exam 1 (Happy Hour 1), Design completed |
| Week of Dec 18 to 22, 2017 | Oral Exam 2 (Happy Hour 2), Individual components tested |
| Dec 22, 2017 | Last day withdrawals from the course |
| Weeks of Jan 8 to 19, 2018 | Oral Exam 3 (Happy Hour 3), Integration completed |
| Jan 23 to 24, 2018 | Final project Oral presentations, project demonstrations |
| Jan 25, 2018 | Last day of classes |
| Jan 29, 2018 | Final Report Due |
| Feb 1, 2018 | Due date to turn in project parts and equipment. Clean area. Lab closes. |

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*. Not happy and not one hour.

Office Hours

1. Nayda Santiago S-413
 - a. Mondays: 8:00-9:00 am
 - b. Tuesdays and Thursdays: 1:30pm – 2:30pm
2. Isodoro Couvetier S-215
 - a. Tuesdays and Thursdays: 7:45am-8:45am & 4:50pm-5:00pm
 - b. Wednesdays: 2:00pm-5:30pm
3. Amir Chinaei
 - a. Wednesdays: 1:00pm – 3:00pm
 - b. Tuesdays: 1:45pm-2:45pm