

ICOM 5047: Computer Engineering Design, Fall 2012
 Electrical and Computer Engineering Department
 University of Puerto Rico, Mayagüez Campus
 Nayda Santiago, Fernando Vega
 Date: Aug 8, 2012, First day of classes

Workshops Dates & Place:

Date	Topic and place	Speaker
Aug 8, 2012, Wed	Introduction to capstone,S 123	Nayda Santiago, Fernando Vega
OPTIONAL Aug 9, 2012, Thu	OPTIONAL: Project Ideas/Rehabilitation projects, 12:30pm in S222 and 3:30pm in S102	Mauricio Lizama
Aug 10, 2012, Fri	Project Management I, S123	Nayda Santiago
Aug 13, 2012, Mon	Project Management II, S123	Nayda Santiago
Aug 15, 2012, Wed	Proposal Writing and Budget, S123	Nayda Santiago
Sept 4, 2012, Wed	Ethics	Luis Jimenez – Invited speaker
Sept 12, 2012, Wed	Intellectual Property	Elvia Camayd – Invited speaker
Sept 14, 2012, Mon	Writing a Report, S123	Nayda Santiago & Fernando
Sept 19, 2012, Wed	Environmental Impact, S113	Rocío Suarez – Invited speaker
Sept 24, 2012, Mon	Software Engineering in Puerto Rico	Ángel Pérez – Invited speaker
Sept 26, 2012, Wed	Entrepreneurship	TBD
Oct 17, 2012, Wed	Patents	Luis Figarella – Invited speaker

All dates are subject to change.

Important Dates:

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

Date	Item Due
Aug 13, 2012	Start online course on MS project, Fernando Vega
Aug 14, 2012	MS tutorial quizzes and activities due.
Aug 15, 2012	Project Title, Outcomes, etc due, see HWK 1
Aug 20, 2012	Project Proposal Due (First Draft) and Proposal Oral Presentation
Aug 27, 2012	Project Proposal Due – Final Version, Peer Review 1 due
Sept 14, 2012	Progress Report Due and Progress Report Oral presentation, Peer Review 2 due
Week of Sep 17, 2012	Oral Exam 1 (Happy Hour 1), Design completed
Week of Oct 22, 2012	Oral Exam 2 (Happy Hour 2), Individual components tested
Week of Nov 12, 2012	Oral Exam 3 (Happy Hour 3), Integration completed
Nov 28, 2012	Final project Oral presentations, project demonstrations
Nov 30, 2012	Last day of classes
Final exam date selected by registrar's office	Final Report Due, peer review 3 due.
Two days after final exam date selected by registrar's office	Due date to turn in project parts and equipment.

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