

ICOM 5047: Computer Engineering Design, Spring 2010  
 Electrical and Computer Engineering Department  
 University of Puerto Rico, Mayagüez Campus  
 Nayda Santiago, Fernando Vega, Wilson Rivera  
 Date: January 15, 2010, First day of classes

## Workshop Dates &amp; Place:

Monday and Wednesdays from 9:30am to 11:30am. Fridays from 9:30am to 10:30am. In S123 or S113.

Date	Topic	Speaker
January 15, 2010, Fri	Introduction to capstone, S 123	
Jan 20, 2010, Wed	Project Selection, S123	
Jan 21, 2010, Thu	Project Management I, S113	Nayda Santiago
Jan 25, 2010, Mon	Project Management II & Budget, S113	Nayda Santiago, Fernando Vega
Jan 26, 2010, Tue	<i>Using Microsoft Project, Incadel, 6:00pm-7:30pm</i>	<i>Fernando Vega</i>
Jan 27, 2010, Wed	Oral Communication, S123	Nayda Santiago
Jan 27, 2010, Wed	<i>Wireless Communication, S227, 6:30pm-7:30pm</i>	<i>Julio Castillo – Invited speaker</i>
Feb 1, 2010, Mon	Software Development Process, S113	Manuel Rodríguez – Invited speaker
Feb 3, 2010, Wed	Patents, S113	Luis Figarella – Invited speaker
Feb 8, 2010, Mon	Ethics, S113	Rafael Rodriguez – Invited speaker
Feb 10, 2010, Wed	Entrepreneurship, S113	Hector Carlo – Invited speaker
Feb 22, 2010, Mon	Environmental Impact, S113	Dr. Javier Vélez Arocho, Ex Secretario del DRNA– Invited speaker
Feb 24, 2010, Wed	Software Engineering in Puerto Rico, S113	Ángel Pérez – Invited speaker
Mar 1, 2010, Mon	Teamwork and Negotiation, S113	Fernando Vega
Mar 3, 2010, Wed	Business Intelligence	Nagnoni Company – Invited Speaker
TBD	Software Testing, S113	TBD
TBD	<i>Microprocessor Selection –TBD</i>	<i>Manuel Jiménez – Invited speaker</i>

**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
Jan 29, 2010	Project Proposal Due
Feb 12, 2010	Project Proposal Due, 2 <sup>nd</sup> version
Feb 17, 2010	Project Proposal Oral presentation
Mar 10-12, 2010	Oral Exam 1 (Happy Hour 1), Design completed
Mar 24, 2010	Progress Report Due and Oral presentation
Apr 12-14, 2010	Oral Exam 2 (Happy Hour 2), Individual components tested
May 3-5, 2010	Oral Exam 3 (Happy Hour 3), Integration completed
May 12, 2010	Final project Oral presentations
Final exam date selected by registrar's office	Final Report Due