

ICOM 5047: Computer Engineering Design, Fall 2010  
 Electrical and Computer Engineering Department  
 University of Puerto Rico, Mayagüez Campus  
 Kejie Lu, Wilson Rivera  
 Date: September 17, 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.

<b>Date</b>	<b>Topic</b>	<b>Speaker</b>
Sep 17, 2010, Fri	Introduction to capstone, S 123	
Sep 20, 2010, Mon	Writing Proposals, S123	Wilson Rivera
Sep 22, 2010, Wed	Project Selection	TBD
Sep 24, 2010, Fri	Project Management I, S113	Raul Torres
Sep 27, 2010, Mon	Project Management II & Budget, S113	Raul Torres
	Using Microsoft Project, Incadel, 6:00pm-7:30pm	
	Oral Communication, S123	
	Wireless Communication	TBD
	Software Development Process, S113	
	Patents, S113	
	Ethics, S113	
	Entrepreneurship, S113	
	Environmental Impact, S113	
	Software Engineering in Puerto Rico, S113	
	Teamwork and Negotiation, S113	
	Business Intelligence	
	Software Testing, S113	
	Microprocessor Selection –TBD	

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.

<b>Date</b>	<b>Item Due</b>
Oct 1, 2010	Project Proposal Due
TBD	Project Proposal Due, 2 <sup>nd</sup> version
Oct 11, 2010	Project Proposal Oral presentation
Nov 1-3,2010	Oral Exam 1 (Happy Hour 1), Design completed
Nov 15, 2010	Progress Report Due and Oral presentation
Nov 29, 2010 - Dec 1, 2010	Oral Exam 2 (Happy Hour 2), Individual components tested
Dec 20, 2010	Oral Exam 3 (Happy Hour 3), Integration completed
Dec 29, 2010	Final project Oral presentations
Final exam date selected by registrar's office	Final Report Due