ICOM 5047: Computer Engineering Design, Spring 2009

Electrical and Computer Engineering Department, University of Puerto Rico, Mayaguez Campus Fernando Vega, Manuel Rodríguez, Nayda Santiago

Date: January 14, 2009, First day of classes

Workshop Dates:

Mondays from 9:30am to 10:30am in S228. Wednesdays and Fridays from 9:30am to 11:30am in S123.

Date	Topic	Faculty
Jan 14, 2009, Wed	Introduction to capstone, discussion of	Fernando Vega
	projects	
Jan 16, 2009, Fri	Continuation of discussion	
Jan 21, 2009, Wed	Project Management I	Nayda Santiago
Jan 23, 2009, Fri	Project Management II	Nayda Santiago
	Budget	Fernando Vega
Jan 26, 2009, Mon	Writing a proposal	Nayda Santiago
Jan 28, 2009, Wed	Entrepreneurship	Dani Santiago – Invited speaker
Jan 30, 2009, Fri	Document and Info. Management	Miguel Figueroa – Invited speaker
Feb 2, 2009, Mon	Software Development Process	Manuel Rodriguez Martinez
Feb 3, 2009, Tue	Creative Problem Solving	Fernando Vega
Feb 4, 2009, Wed	Technical Specifications	Manuel Rodriguez Martinez
Feb 6, 2009, Fri	Oral Communication	Nayda Santiago
Feb 9, 2009, Mon	Business Opportunity Profile	Dani Santiago – Invited speaker
Feb 12, 2009, Thu	Wireless communication	Kejie Lu - Invited speaker
Feb 18, 2009, Wed	Conflict Management and Negotiations	Fernando Vega
Feb 19, 2009, Thu	Effective Meetings	Nayda Santiago
Feb 20, 2009, Fri	Teamwork	Fernando Vega
Feb 23, 2009, Mon	Software Engineering in PR	Angel Perez – Invited speaker
Feb 25, 2009, Wed	Ethics	Efrain O'Neill- Invited speaker
Feb 27, 2009, Fri	Life Cycle	Ivan Baiges – Invited speaker
Mar 6, 2009, Fri	Patents	Luis Figarella – Invited speaker
Mar 13, 2009, Fri	Environmental Impact	Rocío Suárez – Invited speaker
Mar 4, 2009, Wed	Writing a Report	Nayda Santiago

Important Dates:

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

group members should be available at the same time for questioning.

Date	Item Due
Jan 19, 2009, Mon	Holiday – Martin Luther King
Jan 21, 2009, Wed	Monday classes
Feb 11, 2009, Wed	Project Proposal Due and Oral presentation I
Feb 13, 2009, Fri	Proposal Presentation Part II
Feb 16, 2009, Mon	Holiday – Presidents Day
Feb 19, 2009, Thu	Monday classes – we have classes!
Mar 11, 2009, Wed	Oral Exam 1 (Happy Hours 1)
Mar 23, 2009, Mon	Holiday - Emancipation
Mar 24, 2009, Tue	Monday classes
Mar 25, 2009, Wed	Progress Report Due and Oral presentation II
April 6 to 10, 2009 – a week	Holy Week – Spring Break
Apr 15, 2009, Wed	Oral Exam 2 (Happy Hours 2)
Apr 16, 2009, Thu	Bajas
April 20, 2009, Mon	Holiday – De Diego
Apr 24, 2009, Fri	No classes – Justas
May 6, 2009, Wed	Oral Exam 3 (Happy Hours 3)
May 11, 2009, Mon	Final Report Due, Last day of classes
May 15, 2009, Fri	Final project presentations