

ESE497 Robotic Sensing Training

Date	Lecture	Homework Assigned	Due
8/29/2012	Topic1: Intro and Theory - Slides 1-19	Homeworks 1, 2 Watch LabVIEW Tutorials	9/5/2012
9/3/2012	Memorial Day		
9/5/2012	Topic2: LabVIEW	Homework 3, 4 Project1a: Simulation	9/10/2012 9/24/2012
9/10/2012	Topic2: Data Acquisition Basics	Homework 5,6	9/12/2012
9/12/2012	Cross-Correlation	Homework 7	9/17/2012
9/17/2012	LabVIEW Q and A		
9/19/2012	LabVIEW Q and A		
9/24/2012	Signal Processing Basics (Phani) Project1: Simulation Demos	Homework 8, 9, 10 Project1b: Hardware	9/26/2012 10/1/2012
9/26/2012	Project2a		10/8/2012
10/1/2012	Project1: Hardware Demos		
10/8/2012	Project2a Demos	Project2b	10/24/2012
10/24/2012	Project 2b Demos		
11/5/2012	BCI2000 - Offline Analysis Tutorial	Project3	11/14/2012
11/7/2012	Signal Classification-Phani		
11/14/2012	Project3 Demos	Project4	11/21/2012
11/21/2012	Project4 Demos	Project5	12/5/2012
12/5/2012	Project5 Demos	Project6	12/12/2012
12/12/2012	Project6 Demos Last Classs		

Instructor:
Ed Richter (ed@ese.wustl.edu)