

# ESE497 Intro to Undergraduate Research

Date	Lecture	Homework Assigned	Due
8/28/2012	Topic1: Intro and Theory - Slides 1-19	Homeworks 1, 2 Watch LabVIEW Tutorials	9/4/2012
9/2/2012	Labor Day		
9/4/2012	Topic2: LabVIEW	Homework 3, 4 Project1a: Simulation	9/9/2012 9/23/2012
9/9/2012	Topic2: Data Acquisition Basics	Homework 5,6	9/11/2012
9/11/2012	Cross-Correlation	Homework 7	9/16/2012
9/16/2012	LabVIEW Q and A		
9/18/2012	LabVIEW Q and A		
9/23/2012	Signal Processing Basics (Phani) Project1a: Simulation Demos	Homework 8, 9 Project1b: Hardware	10/2/2012 9/30/2012
9/25/2012	Project2a		10/7/2012
9/30/2012	Project1b: Hardware Demos		
10/2/2012			
10/7/2012	Project2a Demos	Project2b	10/23/2012
10/23/2012	Project 2b Demos Project 2c Project 2d		10/28/2012 11/4/2012
10/28/2012	Project 2c Demos		
10/30/2012	BCI2000 - Offline Analysis Tutorial Analyzing BCI2000 Dat Files (1-4) Project 2d Demos		11/4/2012
11/4/2012	Signal Classification-Elad	Project3	11/13/2012
11/6/2012	Analyzing BCI2000 Dat Files (5-9)		
11/11/2012			
11/13/2012	Project3 Demos	Project4	11/20/2012
11/18/2012			
11/20/2012	Project4 Demos	Project5	11/25/2012
11/25/2012	Project5 Demos	Project6	12/4/2012
12/4/2012	Project6 Demos Last Class		

Instructor:

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