

Transmission of Information
ECE 440 LAB
Spring 2014
 Last updated: 1/15/14

Lab Schedule

Week	Covered in Lab	Topic	Due at Start of Lab
1/13	No Lab		
1/20	Lab 1	“Signals and Noise”	Pre-lab 1
1/27	Lab 2	“Linear and Non-Linear Systems”	Lab 1 report, Pre-lab 2
2/3	Lab 3, Part 1	“AM”	Lab 2 report, Pre-lab 3.1
2/10	Lab 3, Part 2		Pre-lab 3.2
2/17	Lab 4	“DSBSC” (synchronous comm)	Lab 3 report, Pre-lab 4
2/24	Practical 1		Lab 4 report
3/3	Lab 5, Part 1	“FM”	
3/10	Lab 5, Part 2		Pre-lab 5
3/17	Spring Break		
3/24	Lab 6	“Analog / Digital Interface”	Lab 5 report, Pre-lab 6
3/31	Lab 7, Part 1	“BPSK”	Lab 6 report, Pre-lab 7.1
4/7	Lab 7, Part 2	“Spread Spectrum”	Pre-lab 7.2
4/14	Lab 8	“M-ary PSK”	Lab 7 report, Pre-lab 8
4/21	Practical 2		Lab 8 report
4/28	No Lab		
5/5	Finals Week		