

EE 360 Communication Systems I, Spring 2018

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Lectures: TuTh 12:05PM – 1:20PM, Walker Building 109

Office Hour: TuTh 1:30PM – 2:30PM

Course Webpage

- Canvas: <http://canvas.psu.edu>

Course Material

- **Textbook:** *Introduction to Communication Systems*, Upamanyu Madhow, Cambridge University Press, 2014.
- **References:**
Introduction to Analog & Digital Communications, S. Haykin, M. Moher, 2nd ed., John Wiley & Sons, 2007. ISBN: 13 978-0-471-43222-7.
Modern Digital and Analog Communication Systems, B. P. Lathi, Z. Ding, 4th Ed., Oxford University Press, 2009.
Communication Systems, S. Haykin, 4th ed., John Wiley & Sons, 2001. ISBN: 0-471-17869-1.

Course Outline

1. Signals and Systems (Chapter 2)
2. Analog Communications (Chapter 3)
3. Digital Communications (Chapter 4)

The above schedule is subject to change without prior notice.

Grading

- Quiz (10%), homework (20%), midterm 1 (20%), midterm 2 (20%), final exam (30%).

Score	[0, 60)	[60, 70)	[70, 77)	[77, 80)	[80, 83)	[83, 87)	[87, 90)	[90, 93)	[93, 100]
Grade	F	D	C	C+	B-	B	B+	A-	A

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