

Rutgers, The State University Of New Jersey
Department of Electrical and Computer Engineering
16:332:542
Information Theory and Coding

INFORMATION SHEET

- Instructor: Roy Yates, WINLAB-116, tel: 4455249, email: ryates@winlab.rutgers.edu
- Texts:
 - Required: *Elements of Information Theory*, T.M. Cover & J.A. Thomas, Wiley 1991.
 - Helpful: *Information Theory and Reliable Communication*, R.G. Gallager, Wiley 1967 (back in print!)
- Topics:
 - Cover and Thomas: Chapters 1-5, 8-10, 14 (selected topics, as time permits)
- Classes: Thursday 4:30-7:30 PM, WINLAB-102
- Web Page: <http://www.winlab.rutgers.edu/~ryates/ece542>
- Office hours: By appointment. Appointments can be made by email or after class.
- Examinations: One midterm, one final, dates TBA
- Policies:
 - Questions regarding examination grades must be presented in writing to the instructor no more than 1 week after the examination is returned.
 - Grading:
 - * Only absolute performance determines your grade and there will be no curve. You could all get A's or C's or F's depending upon your performance. There are no "most improved" awards or other such things.
 - * Midterm: 30%
 - * Final: 50%
 - * Misc (TBA): 20%
 - * Problem Sets 0%: Problem sets will be assigned periodically. They will not be graded but will be returned with solutions. What you get out of the course will depend mostly on what effort you put into the homework.