**PREREQUISITE:** ECE 3075.

**COURSE OBJECTIVE:**
To study the design and implementation of digital communication systems.

**REQUIRED TEXT:**

**OPTIONAL TEXT:**

**INSTRUCTOR:**
John R. Barry  
Room 575 GCATT, 250 14th Street  
Room 444 TSRB (Technology Square)  
Phone 404-894-1705  
E-Mail: barry@ece.gatech.edu  
Office Hours: after class, or by appointment.

**GTA:**
Taewon Hwang  
Room 561 GCATT, 250 14th Street  
Phone 404-385-3012  
E-Mail: gte921x@mail.gatech.edu  
Office Hours: Monday and Wednesday, 5:00 – 6:30pm, Van Leer Tutor Lab

**WEBSITE:** http://www.ece.gatech.edu/~barry/4601

**HONOR CODE:**
All students will be expected to uphold the honor code (http://www.gatech.edu/honor/). Violations will be reported.

**HOMEWORK:**
Homework is due at the beginning of class one week after it is assigned. Collaboration on homeworks is encouraged, but copying homework will not be tolerated.
PROJECT:
Computer implementation of a communication system. (Details coming soon.)

GRADING:

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<tbody>
<tr>
<td>Homework</td>
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