**Prerequisites:** ECE 600 (or equivalent)

**Instructor:** Prof. David Love  
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**Course Web Site:** [http://www.ece.purdue.edu/~djlove/ECE639](http://www.ece.purdue.edu/~djlove/ECE639)

**Lecture Schedule:** MWF 11:30-12:20PM in EE 226

**Help/Office Sessions:** (Tentative)  
M 2:00-4:00PM (Office Hours)  
T 1:30-2:30PM (Office Hours)

**Required Text:**  

**Other Useful Texts:**  

**Homework:**  
There will be a homework assigned every one to three weeks that will be collected, graded, and returned to you along with a copy of the solutions. Not all problems will necessarily be graded. Homework is due at the beginning of class on the date indicated so that solutions can be handed out in class. For your own benefit, please attempt the problems before consulting your friends or myself. In any case, the final write-up of the homework must be your own.

**Exams:**  
There will be one in-class one-hour exam. Unless otherwise stated, all exams will be closed book, no crib sheet, and no calculator. However, some tables or formulas may be provided. The date for the exam will be given and cannot be changed. Please schedule your plant trips and interviews so that they do not conflict with this date. No exams can be taken early. If you must miss an exam for any reason, your final exam grade will be substituted. The exam topics will cover through the lecture one week before the exam.
date (i.e. topics discussed on or before the Friday before the exam). The exam will typically contain around four problems. The material that the exam tests for will be discussed before the exam. Graded exams will be returned within 3-4 class periods of administration.

_Regards:_
Regrade requests on any graded exercise must be submitted in writing within one week of the date when the material was returned to you. After this time, no further change in grade will be considered. When you return your paper for a regrade, please attach a dated sheet to the front, indicating where you think that your paper was graded incorrectly.

_Grades:_
The final grade is computed as:
- Homework 25%
- 1 Hour Exam 35%
- Final Exam 40%

Plus-minus grading will not be used.

_Cheating:_
Purdue University takes cheating VERY seriously. Any actions that might unfairly improve a student’s score on homeworks, quizzes, or exams will be considered cheating and will not be tolerated. Examples of cheating include (but are not limited to):

Homework: The only requirement is that whatever you turn in is something that you wrote up (by hand or by computer) yourself. Working in groups is fine. Most of the problems are exam type problems. This means that:
1. Solutions are probably available to the exact problem or similar problems.
2. If you cannot work these problems by yourself, you will find the exam extremely hard. It is better to challenge yourself on homeworks than on exams.

Exams: The list of things not to do includes, but is not limited to:
1. Share results or other information during an exam.
2. Bring forbidden notes, computers, calculators, or other devices.
3. Work on exam before or after official time.
4. Request regrade for work that has been altered.