

**ECE 301 – Signals and Systems**  
**Fall 2018 – Course Syllabus**

Text Book

*Signals and Systems*, 2nd Edition, Oppenheim, Willsky, & Young, Prentice-Hall, 1996, ISBN No. 9780138147570.

Covered Material

The course is planned to cover Chapters 1,2,3,4 and 7 and parts of Chapters 5,9 and 10.

Grade Assignment

**35% Homework Assignments:** 7 assignments, each has 5 problems. Each problem is assigned 1%

**15% Bi-weekly Team Quizzes (3% Bonus):** Starting Friday Aug. 19<sup>th</sup>. Students will form teams, each consisting of 4-6 members. Each team will deliver one solution. Each quiz is assigned 3%

**50% Exams (5% Bonus):** Midterm Exam 1 on Monday Sep. 24<sup>th</sup> 12.5%, Midterm Exam 2 on Monday Oct. 29<sup>th</sup> 12.5%, Final Exam 30%

Office Hours

MSEE 350, Monday/Wednesday 1-2 pm

TA office hours: Tuesday/Thursday 3-4 pm, Friday 1.30-2.30 pm. EE 209 Table 1

References

Prof. Zoltowski's Notes: <https://engineering.purdue.edu/~mikedz/ee301/ee301.html>

Prof. Bouman's Notes: <http://dynamo.ecn.purdue.edu/~bouman/ee301/notes/>

Authorized Calculator

Texas Instruments TI-30X IIS scientific calculator, \$9.99 at Amazon

Academic Integrity

Incidents of academic misconduct in this course will be addressed by the course instructor and referred to the Office of Student Rights and Responsibilities (OSRR) for review at the university level. Any violation of course policies as it relates to academic integrity will result minimally in a failing or zero grade for that particular assignment, and at the instructor's discretion may result in a failing grade for the course. In addition, all incidents of academic misconduct will be forwarded to OSRR, where university penalties, including removal from the university, may be considered.

Please read carefully the guidelines at:

[https://www.purdue.edu/odos/osrr/resources/documents/academic\\_integrity.html](https://www.purdue.edu/odos/osrr/resources/documents/academic_integrity.html)

### Important Note

In the event of a major campus emergency, course requirements, deadlines and grading percentages are subject to changes that may be necessitated by a revised semester calendar or other circumstances. In such an event, information will be provided through Blackboard Learn.

Also, please review the emergency procedure guideline:

[https://www.purdue.edu/ehps/emergency\\_preparedness/flipchart/index.html](https://www.purdue.edu/ehps/emergency_preparedness/flipchart/index.html)