

ECE 348: Digital Signal Processing Lab – Spring 2017

Instructor

Prof. Waheed U. Bajwa
723 CoRE, Tel. 848-445-8541

Modes of Communication

Piazza: <https://piazza.com/rutgers/spring2017/ece348/home> (all lab-related discussions)
E-Mail: waheed.bajwa@rutgers.edu (only for questions of personal nature)

Office Hours

By appointment only.

Teaching Assistants

Talal Ahmed (talal.ahmed@rutgers.edu)
Tong Wu (tong.wu.ee@rutgers.edu)

Biweekly Lab Timings (starting Feb. 06 and ending Apr. 21)

Section 1: Thursdays, 10:20 AM–1:20 PM in EN-D110
Section 2: Tuesdays, 5 PM–8 PM in EN-D110
Section 3: Fridays, 8:40 AM–11:40 AM in EN-D110

Lab Calendar

The labs for this course will start in the week of Feb. 6; they will end in the week of Apr. 18. A detailed calendar for the five labs is available through the course's page on Sakai. You can also subscribe to the lab calendar using the following link: https://sakai.rutgers.edu/access/calendar/ical/dsp_lab_sp17.ics

Prerequisites

Fluency in the use of Matlab and co-enrollment in ECE 346 (or having completed ECE 346 in a prior semester)

Lab Policies

Division of Grades. There will be a total of five labs (each 3 hours in duration) in this course. Each lab will carry 20% of the lab grade.

Lab Attendance. In order to get credit for a particular lab, you must attend the complete 3-hour lab session. The TAs will take attendance at various times during the lab duration and failure to be present for the entire duration of the lab will lead to zero credit.

Makeup Labs. As a general principle, there will be no makeup labs. However, if you are in a true, verifiable emergency then you must request a makeup at least 1 week before the scheduled lab time directly from the instructor. If granted, the student will be asked to join another lab section for the missed lab. This will be the only allowable form of makeup.

Lab Report. The grading of the lab will be based upon the lab report, which will be due one week after the completion of the lab. Absolutely no plagiarism will be accepted in the lab reports (which includes copying from other students). Anyone found guilty of plagiarism and anyone enabling plagiarism will be subject to severe penalties, which can include an immediate 'F' in the lab and reporting of incident to the Dean's office.