

Course Number

ECE-102-01

Course Description

In this course students will learn about audio electronics by constructing projects such as an audio amplifier, a smart sound generator, and analog and digital filters to remove unwanted noise or interference. In addition to engaging with the engineering design process, students will reflect upon how audio engineering has and continues to impact society through the creation and manipulation of sound. Course Types: SET, JETS

Academic Term

22/FA

Instructor

Traver, Cherrice

Location & Meeting Time

Integrated Science & Engineering Complex-187+ T/TH 10:55AM-12:40PM LEC

Credits

1.00

Capacity

16

Total Students

16

Common Curriculum

SET

JETS

Academic Department

Electrical & Computer Engineer

Field Of Study

Electrical & Computer Engineer (ECE)