Course Number

ECE-351-01

Course Description

An introduction to probability with an emphasis on applications in digital communications. Digital signaling, coding, probability of error, matched filters, optimum receiver design, source entropy, channel capacity.

Academic Term

21/FA

Instructor

Spinelli, John

Location & Meeting Time

Integrated Science & Engineering Complex-150 M/W/F 09:15AM-10:20AM LEC

Petition

Y

Credits

1.00

Capacity

24

Total Students

16

Academic Department

Electrical & Computer Engineer

Field Of Study

Electrical & Computer Engineer (ECE)