

Course Number

ECE-248-01

Course Description

Semiconductors: theory of operation of diodes and transistors; circuit models; basic electronic circuits and amplifiers: transfer characteristics and inverters. Includes a weekly lab.

Academic Term

21/SP

Instructor

Yang, Zheng

Location & Meeting Time

Integrated Science & Engineering Complex-124 T/TH 11:25AM-01:10PM LEC

Hybrid-HYBR LEC

Petition

Y

Credits

1.00

Capacity

28

Total Students

26

Additional Information

<http://ece.union.edu>

Academic Department

Electrical & Computer Engineer

Field Of Study

Electrical & Computer Engineer (ECE)