

Course Number

ECE-118-01

Course Description

Fundamental material in the area of digital logic circuit analysis and synthesis, and computer organization. The components of digital computers are studied at the gate level, the function level, and the machine organization level. Weekly laboratory exercises are required.

Academic Term

20/FA

Instructor

Hedrick, James

Location & Meeting Time

Integrated Science & Engineering Complex-124 M/W/F 12:20PM-01:25PM LEC

Hybrid-HYBR LEC

Petition

Y

Credits

1.00

Capacity

36

Total Students

25

Additional Information

<http://ece.union.edu>

Common Curriculum

SET Science, Engineering Tech

Academic Department

Electrical & Computer Engineer

Field Of Study

Electrical & Computer Engineer (ECE)