Course Number
ECE-318-01
Course Description
The design of digital hardware systems at the module level using modern approaches. Datapath and control unit design, hardware description languages, programmable device implementations. Weekly laboratory exercises using electronic design automation tools and a design project are required.
Academic Term
21/SP
Instructor
Traver, Cherrice
Location & Meeting Time
Synchronous Online-ONLI M/W/F 11:00AM-12:05PM LEC
Petition
Y
Credits
1.00
Capacity
16
Total Students
15
Additional Information
http://ece.union.edu
Common Curriculum
WAC Writing Across Curriculum
Academic Department
Electrical & Computer Engineer
Field Of Study
Electrical & Computer Engineer (ECE)