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 21/FA Instructor Traver, Cherrice Location & Meeting Time Integrated Science & Engineering Complex-124 M/W/F 09:15AM-10:20AM LEC Petition Y Credits 1.00 Capacity 28 **Total Students** 27 Common Curriculum SET Science, Engineering Tech Academic Department Electrical & Computer Engineer Field Of Study Electrical & Computer Engineer (ECE)