Course Number ECE-222-01 **Course Description** Electrical quantities, circuit principles, analysis and response of basic circuits, semiconductor physics, diodes, transistors, and operational amplifiers. Includes a weekly lab. Academic Term 22/WI Instructor Hedrick, James Location & Meeting Time Integrated Science & Engineering Complex-150 M/W/F 10:30AM-11:35AM LEC Credits 1.00 Capacity 24 **Total Students** 23 Academic Department Electrical & Computer Engineer Field Of Study Electrical & Computer Engineer (ECE)