

Course Number

ECE-463-01

Course Description

Review of phasor analysis; inductance and coupling networks; resonance; complex power and power transfer; transmission line theory and applications; introduction to matching network design. Includes a weekly studio/lab session.

Academic Term

21/FA

Instructor

Hedrick, James

Location & Meeting Time

Integrated Science & Engineering Complex-150 M/W/F 10:30AM-11:35AM LEC

Petition

Y

Credits

1.00

Capacity

12

Total Students

12

Academic Department

Electrical & Computer Engineer

Field Of Study

Electrical & Computer Engineer (ECE)