

AEEG 1350 : Principles of Electronic Communication

This course discusses the concepts and principles of electronic communications. Topics covered include electromagnetic frequency, frequency bands, spectrum, modulation, antennas, digital data, transmission lines and loads, fiber optics, and government services. The course also provides students exercises on diagramming modern transmitter and receiver components, plotting impedances, and making line and load conversions.

Credits 3

Course ID

008622

Grading Basis

Graded

Course Component

Lecture

Requisites

[AEEG 1350](#) Prerequisites: [AEEG 1315](#), 1305; [AMAT 1355](#)

Semester Offered

Fall semester

spring semesters