

# EE 209 : Applied Electromagnetics

The course teaches the application of electromagnetic principles to classical and modern devices. The concepts of work and energy and electromagnetic fields are addressed.

**Credits** 3

**Lab Hours** 0

**Lecture Hours** 3

**Tutoring Hours** 0

**Prerequisites**

Prerequisites for Electrical Engineering students:

[EE 207](#), [MAT 211](#)

Prerequisites for Biomedical Engineering students:

[MAT 211](#), [BME 207](#)

**Corequisites**

None