

ENGR 4342 : Electromagnetic Fields and Waves

This course reviews electrostatics and the steady magnetic field, Maxwell's equations. Applications to wave propagation, transmission lines, and radiation theory are emphasized.

Credits 3

Course ID

009025

Requisites

[ENGR 4342](#) Prerequisites: [ENGR 3333/3133](#), [ENGR 3343](#)

Semester Offered

Spring semester, odd years