Engr 627: Ray Methods in Electromagnetics

School of Engineering

Application of the Geometric Theory of Diffraction (GTD) to electromagnetic scattering problems, scattering from a half plane, reflection from planar and curved surfaces, diffraction from straight and curved edges and wedges.

2 - 3 Credits

Prerequisites
- Engr 721: Advanced Electrodynamics

Instruction Type(s)
- Lecture: Lecture for Engr 627

Subject Areas
- Laser and Optical Engineering
- Electrical and Electronics Engineering

Related Areas
- Electrical and Electronics Engineering
- Electrical, Electronics and Communications Engineering, Other
- Laser and Optical Engineering
- Telecommunications Engineering