

ATEF Z. ELSHERBENI
IEEE Life Fellow and ACES Fellow

Graduate Courses Taught at Colorado School of Mines:

- Antennas (EENG525)
- Computational Electromagnetics (528)
- Advanced Electromagnetics (EENG526)
- RFID Systems (Special topic)
- Sensors for Biomedical Applications (Special topic)
- Advanced Antenna Arrays and Smart Antennas (Special topic)

Graduate Courses Taught at the University of Mississippi:

- Introduction to Radar Systems (ELE 507)
- Radar Cross-Section, Theory and Measurements (ENGR 597)
- Introduction to Numerical Methods in Electromagnetics (ENGR 626) [Finite Difference Section]
- Numerical Methods in Electromagnetics (ELE 625) [Finite Difference Time Domain Section]
- Antenna Theory and Design (ELE 625)
- The Finite Difference Time Domain Technique for Electromagnetics (ENGR 691)
- Advanced Electromagnetics (ENGR 621)
- The Application of Finite Difference Time Domain Technique for Passive and Active Microwave Circuits and Antennas (ENGR 691)
- Ray Methods in Electromagnetics (ENGR 627)
- Scattering by Multiple Objects (ENGR 691)
- Wave Transmission and Fiber Optics
- Research Topics in Engineering Science (ENGR 693)
- Electromagnetic Theory Seminar (ENGR 695)