

# Engineering Physics II

## PHY 223

TEXT: *Physics for Scientists and Engineers*, Knight ( 4th Edition)

### STEPS ASSIGNMENTS

- 1 Study Chapter 22: Electric Charges and Forces
- 2 Work Problems: Do problems in ModifiedMastering Physics
- 3 Study Chapter 23: The Electric Field
- 4 Work Problems: Do problems in ModifiedMastering Physics
- 5 Study Chapter 24: Gauss's Law
- 6 Work Problems: Do problems in ModifiedMastering Physics
- 7 Study Chapter 25: The Electric Potential
- 8 Work Problems: Do problems in ModifiedMastering Physics
- 9 Study Chapter 26: Potential and Field
- 10 Work Problems: Do problems in ModifiedMastering Physics
- 11 Study Chapter 27: Current and Resistance
- 12 Work Problems: Do problems in ModifiedMastering Physics
- 13 Study Chapter 28: Fundamentals of Circuits
- 14 Work Problems: Do problems in ModifiedMastering Physics
- 15 Study Chapter 29: The Magnetic Field
- 16 Work Problems: Do problems in ModifiedMastering Physics
- 17 Study Chapter 30: Electromagnetic Induction
- 18 Work Problems: Do problems in ModifiedMastering Physics
- 19 Study Chapter 31: Electromagnetic Fields and Waves
- 20 Work Problems: Do problems in ModifiedMastering Physics
- 21 Study Chapter 32: AC Circuits
- 22 Work Problems: Do problems in ModifiedMastering Physics
- 23 Study Chapter 33: Wave Optics
- 24 Work Problems: Do problems in ModifiedMastering Physics
- 25 Study Chapter 34: Ray Optics
- 26 Work Problems: Do problems in ModifiedMastering Physics