



Lecture (00) Road Map

By:

Dr. Ahmed ElShafee

Dr. Ahmed ElShafee, ACU : Spring 2016, Electromagnetic
Fields

TOC

- Overview about EM behaviors & Transmission lines
- Vector analysis
- Electrostatics
- Static electric currents
- Magnetostatics
- Time-varying fields and Maxwell's equations
- Plane waves

Grading Scheme

item	Grade
final	40
midterm	20
Attendance and participation	10
Laboratories	10
Quizzes	10
Deliverables	10
Final Lab & Oral	10

*Semester work grade is scaled down to 60 marks



Thanks,..
See you next week (ISA),...

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