

INSTRUCTOR

office hours—(4:30-5:30) Tuesday or Thursday (Please contact in advance to insure availability)

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CHAPTERS 11,12,13,14,15,16, Introduction to solid state Devices

COURSE TEXT: EISBERG and RESNICK QUANTUM PHYSICS OF ATOMS, MOLECULES, SOLIDS, NUCLEI, AND PARTICLES

SECOND EDITION

Lecture Notes on Solid State Devices

WILL COVER CHAPTERS 11 through 16 sequentially

COURSE EVALUATION: BASED ON

TWO EXAMS (Covering chapters 11-13, and 14-16),

A TERM PAPER (on Solid State Devices)

---SHOULD BE 5-10 TYPEWRITTEN PAGES AND INCLUDE REFERENCES---

and ASSIGNED HOMEWORK (EACH WORTH 25%)