Building your future in Physics
or with Physics
Preparing for your Junior and Senior years

• crucial years to decide your future
• you’ll be exposed to more advanced physics
• your options are enhanced if you have a good background
  – core courses (classical, statistical, and quantum mechanics; E&M)
  – mathematics
  – computational skills
  – analytic skills
Preparing for Graduate School or a Job

- What are your motivations?
  - sheer scientific interest
  - challenge
  - job opportunities
  - other

- What background do you need?
  - core courses (classical, statistical, and quantum mechanics; E&M)
  - mathematics
  - computational skills

- What else helps?
  - exposure to research
  - more specific courses if goals are clear
  - readings in area of interest
  - more