

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