

## PHYSICS

### CONNECTING MAJORS TO CAREERS

Below you will find a list of **some** careers linked to this major. Remember, your major does not always determine your career. Contact the departmental advisor for information about additional education requirements.

#### Sample Job Titles related to this degree:

Research Assistant	Planetarium Technician	Technical Writer
Acoustics Specialist	Science Museum Staff	Consultant
Industrial Engineer	Environmental Policy Analyst	Software Developer
Laboratory Technician	Scientific Product Manager	Computer Modeling

#### Sample Job Titles requiring further education:

Physicist	Physician	Professor
Hydrologist	Astronomer	Laboratory Director
Meteorologist	Patent Attorney	Nuclear Physicist

#### Helpful Websites:

Occupational Outlook Handbook (<http://www.bls.gov/OCO/>)

O\*Net (<http://online.onetcenter.org/>)

Choosing A Major ([http://www.cco.purdue.edu/Student/Series\\_Major.shtml](http://www.cco.purdue.edu/Student/Series_Major.shtml))

American Physical Society (<http://www.aps.org>)

American Institute of Physics (<http://www.aip.org>)

<http://www.fhsu.edu/aace/MAJORS/index.shtml>

#### Next Steps:

- Take a course to explore/confirm your interest in the major(s).
- Ask faculty members about local resources and about what their graduates are doing.
- Talk to someone doing the work you are considering to find out what you would do day-to-day.
- Volunteer in a related role.
- Get involved in a related student or national professional organization.
- Take Career Network Experience to be matched with a mentor.
- Ask your parents about whom they know in your field of interest.
- Find out if graduate work is necessary or preferred for what you want to do.
- Get a part-time job, internship or co-op to explore your field of interest first hand.

#### WSU Resources:

Career Development Center – Brenan III – 978-3688, <http://www.wichita.edu/careerdevelopment>  
(Career Assessment, Resume and Interview Reviews, Job Search Counseling, Cooperative Education and Internship Opportunities)

Graduate School – 107 Jardine Hall – 978-3095, <http://www.wichita.edu/graduate>

Liberal Arts Advising Center – 115 Grace Wilkie Hall – 978-4757, <http://www.wichita.edu/LASadvising>  
(Career Exploration Course and Workshops (LAS I 102, LAS I 150D) academic advising for LAS and deciding majors)

Physics Department – Advisor, Dr. Terrance Figy – 046A Jabara Hall – 978-5565, <http://www.wichita.edu/physics>  
(Major Advising, Related Career Information, preparing for Graduate School)