TYPICAL STUDENT...

- Enjoys investigative research
- Excels at practical, hands-on problems and solutions
- Thinks "outside the box"
- Pays close attention to details
- Values integrity
- Thinks analytically
- Is dependable and responsible
- Works with a cooperative attitude
- Enjoys working with forms, designs, and patterns

INSIDER INFORMATION

- Small class sizes
- 4:1 student-to-professor ratio
- Small professor-to-student and student-to-advisor ratios allow for strong long-term relationship building
- Flexible curriculum allows for a focus on one of the planetary areas: atmospheric science, geology, astrobiology, chemistry, physics, astronomy, exploration, etc.
- General science foundation prepares students for a wide variety of science careers
- Preparation for advanced study in graduate school
- Flexible plan of study allows for study abroad
- Undergraduate research and honors opportunities in a variety of areas

COURSEWORK

EAPS COURSES

- Intro to Earth or Atmospheric Science
- EAPS 105: Planets
- EAPS 391: Astrobiology
- EAPS 451: Engineering Design
- EAPS 556: Planetary Geology
- EAPS 557: Remote Sensing of Planets
- EAPS 309: Computer Aided Analysis

OTHER COURSES

- ASTR 363: The Solar System
- Calculus 1-3 (MA 161/165 + 162/166 + 261)
- MA 262: Linear Algebra/Differential Equations
- General Chemistry (CHM 115 + 116)
- Physics (PHYS 172 + 272)
- Computer Programming (CS 177)
- Statistics
- Written Communication and Presenting
- Foreign Language
- Humanities
- Great Issues in Science

CONTACT US

EARTH, ATMOSPHERIC, AND PLANETARY SCIENCES DEPARTMENT
550 Stadium Mall Drive, Purdue University
West Lafayette, IN 47907-2051 | 765 494-3258
Main Office: Delon and Elizabeth Hampton Hall of Civil Engineering, Room 2169
eaps.purdue.edu

MEDIAN ANNUAL SALARY

(All degree levels)

$110,980

JOB OUTLOOK

Projected Growth (2014-2024) –average (7%)
Projected Growth in Job Openings (2014-2024) – 1,500

TOP INDUSTRIES

Federal Government
Scientific Research and Development Services

Source:
Bureau of Labor Statistics

CAREER AREAS

Astronaut
Surface/Planetary Geology
Remote Sensing
Planetary Chemistry
Space Exploration
Astrobiology
Education