

TWO VERY DIFFERENT DEGREES WITH ONE SHARED GOAL: PROTECTING OUR PLANET.

It takes the work of many — all with different skills, strengths and perspectives — to manage and protect the world around us, and its natural resources.

SPEA is one place where individuals with diverse environmental interests can study for either science-based degrees, or degrees in environmental policy.



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**SCHOOL OF PUBLIC AND
ENVIRONMENTAL AFFAIRS**

BLOOMINGTON

GREEN STARTS HERE



S P E A

Sustainable degrees
in environmental science and
environmental management

S | P | E | A



Visit spea.indiana.edu to learn more about environmental degrees and see student stories.

**SAVING
THE
WORLD
STARTS
HERE**



BACHELOR OF SCIENCE IN ENVIRONMENTAL SCIENCE

When we say this degree is hands-on, field study-based, we're actually talking about fields...and forests, and mountains, and the cities that rise within and around them.

The Bachelor of Science in Environmental Science (BSES) is a joint venture between SPEA and IU's College of Arts and Sciences. Your study will center on the complex dynamics between people and nature, and prepare you to move directly into a career or graduate study.

- **Choose a concentration in what interests you most** — air and water, ecosystems and environmental geology, pollution control. We have concentrations as diverse as the world around us, including the one that suits you best.
- **Get out there!** BSES students don't wait until after graduation to start saving the planet. Your undergrad program includes field research in locations from Montana mountaintops, to coastal streams, to EPA superfund sites.
- **Practice your profession.** Senior BSES students complete a research project in their areas of concentration and present it in a program open to the public. This advanced research requirement gives SPEA graduates an important edge, and many who choose to enter the workforce immediately after graduation do so at an intermediate level.

MEET THE NEED

Today there is a critical need for scientists ready to address environmental concerns in global climate change, pollution, conservation of endangered species and habitats, urban sprawl and illness caused by environmental problems. The BSES prepares you to make a difference today for a better tomorrow.

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STARTS
HERE**



BACHELOR OF SCIENCE IN PUBLIC AFFAIRS ENVIRONMENTAL MANAGEMENT MAJOR

Environmental scientists rely on the leadership of professionals in the public, private and nonprofit sectors who share their commitment to the world around us. The Bachelor of Science in Public Affairs (BSPA) degree with an environmental management major centers on the business of the environment — crafting its policy and laws, innovating and ensuring sustainable practices, and helping divergent groups and populations work together to protect the planet we share.

Students in the BSPA environmental management major master the real-world application of scientific theory, and go on to careers that help put scientific principles into everyday practice. To prepare, they participate in internships and mentoring programs. They study environmental policy from all sides, investigating:

- environmental law
- environmental economics
- risk assessment
- pollution management
- conservation biology
- watershed management

Graduates work in government agencies, nonprofit environmental organizations, and in private businesses devoted to environmental products, services and concerns.

RESPONSIBILITY AT WORK

Some of the many places environmental management majors can work:

Government agencies:

*Environmental Protection Agency, Department of Natural Resources,
National Park Service*

Nonprofit organizations:

The World Wildlife Fund, Greenpeace, The Nature Conservancy

Private and public businesses:

utility companies, environmental laboratories, planning/development firms