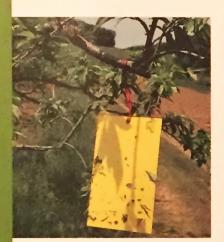
Agroecology

WHERE THE SCIENCES INTERSECT TO SHAPE THE FUTURE

agroecology.psu.edu









Sustaining food production, biodiversity, farms, and your future

Penn State's Agroecology major is designed to provide you with the breadth of experience and training you need to become a leader in the agricultural sciences. Along with a solid conceptual framework in ecology and agriculture, the major provides opportunities to acquire skills in managing and communicating information, solving problems, and working as part of a team. Agricultural professionals know that an integrated approach—one that combines plant science, soil science, pest management, and other knowledge—leads to a better understanding of how complex ecosystems work. And that leads to better decisions about managing these systems.

Multidisciplinary Training

with faculty from crop and soil sciences, entomology, horticulture, and plant pathology.

Food production:

- Roots, shoots, and fruits
- Healthy food for a healthy future

Pest management:

- Insects, diseases, and weeds
- The good, the bad, and the bugly

Soil science:

- Learn about life in the soil
- Keeping our water clean
- Get the dirt on soil organisms

Real-world experience:

- Business and ethics
- Internships in the field, the laboratory, and agribusiness

Your Future

A degree in Agroecology can prepare you for careers in:

- Crop management
- Agricultural research
- Agribusiness
- Environmental protection
- Cooperative extension
- Farm management

Check out our Web site:

agroecology.psu.edu

or contact

Michael C. Saunders, Program Coordinator

Phone: 814-863-2979 E-mail: mcs5@psu.edu

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