

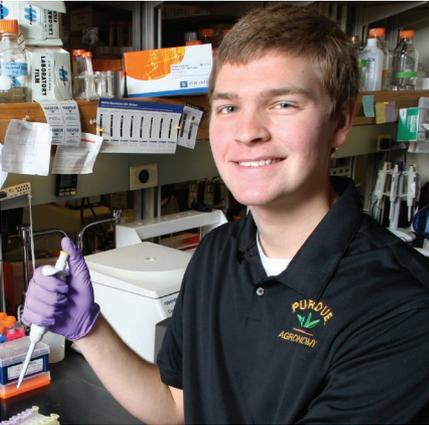
EXPERIENCE

PlantSciences@PURDUE

WHAT SHOULD I BE INTERESTED IN?

Many courses you take as a Purdue Agriculture student focus on science, but you'll find that this science is applied. So, in courses and labs you'll participate in hands-on activities, visit industry and production facilities, talk to interesting people, and find yourself challenged to discover the difference you can make in a growing and promising industry.

RESEARCH & DEVELOPMENT



SALES & MARKETING



EDUCATION & OUTREACH



MANAGEMENT & PRODUCTION



for more info, email us: plantsciences@purdue.edu

EXPERIENCE

PlantSciences@PURDUE

FIND YOUR CAREER PATH IN **PURDUE** AGRICULTURE

Plant sciences give students the knowledge and tools to solve tough global challenges and make a difference in the world.

BOTANY & PLANT PATHOLOGY

Are you intrigued by how plants grow? Plant science majors learn how plants evolve, grow, and develop; how they interact with other organisms; and how they respond to different environments.

In your career you could work in many areas of agriculture and food production. You could study diverse plants and microbes and the environments they live in, look for ways to manage organisms that cause plant diseases, or make new discoveries about plant growth.

HORTICULTURE

Anything grows with horticulture! From fruits and veggies to trees and shrubs, horticulture majors find usefulness in anything that can be cultivated.

After taking rigorous courses with lots of hands-on work, you will find careers in food production, plant science research, ornamental production, public education, landscape construction and even through the art of design—proving there truly is something for everyone!

ENTOMOLOGY

Do you like insects? Want to help solve important biological challenges? Entomology majors focus on applied biology with emphasis on insects through hands-on experiences in the field and laboratory.

You will prepare for careers in crop protection, environmental protection, public health, education, and other areas that require an understanding of biology—especially opportunities that require specific knowledge of insects. Apply your biology in entomology!

AGRONOMY

Whether it's soils, crops, or weather, start from the ground up with agronomy! Agronomy students have a unique combination of applied and scientific skills that lead graduates into a wide variety of career options.

You could work for a government agency, sell seed and chemicals to local producers, work as an athletic field manager, conduct research to help produce high-yielding crops that help feed the world, and much more!

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