

PURDUE AGRICULTURE



EXPLORE THE
POSSIBILITIES

OUR COMMUNITY STRIVES

TO BE EQUITABLE, FAIR AND INCLUSIVE

Purdue Agriculture's Office of Multicultural Programs (OMP) serves as a resource to the college, sponsoring educational and outreach initiatives and community-building efforts and providing assistance to students, faculty and staff.

OMP joins with the university's many other cultural and student resource centers in supporting students throughout their experiences and challenges.

Please call or email with any questions you have while considering attending Purdue College of Agriculture.

email: omp@purdue.edu

phone: (765) 494-9586

web: ag.purdue.edu/omp



CULTURAL AND RESOURCE CENTERS

- Asian American and Asian Resource and Cultural Center
- Black Cultural Center
- Diversity Resource Office
- Latino Cultural Center
- Lesbian, Gay, Bisexual, Transgender and Queer Center
- Native American Educational and Cultural Center



PURDUE AGRICULTURE

OFFERS A WORLD OF OPPORTUNITIES



IMPORTANT TO KNOW

- Globally renowned faculty
- Undergraduate research opportunities
- Internships that advance your skills and establish career connections
- Study abroad opportunities in hundreds of programs
- 40+ student organizations

To learn more about transformational experiences, visit Purdue.ag/cate

Find out about joining one of Purdue Ag's student organizations at Purdue.ag/studentorgs

Explore the world through Purdue.ag/studyabroad

DEPARTMENTS

- Agricultural & Biological Engineering
- Agricultural Economics
- Agricultural Sciences Education & Communication
- Agronomy
- Animal Sciences
- Biochemistry
- Botany & Plant Pathology
- Entomology (Insect Biology)
- Food Science
- Forestry & Natural Resources
- Horticulture & Landscape Architecture

INTERDISCIPLINARY PLANS OF STUDY

- Natural Resources & Environmental Science
- Pre-Plant Studies
- Pre-Veterinary Medicine

Find your fit among 30+ Purdue Agriculture majors — the most majors among the highest-ranked colleges in the United States.

Each major offers you hands-on learning experiences and provides you with the skills, network and advantages you'll find only at Purdue Agriculture. admissions.purdue.edu/majors/agriculture

Learn more about each major at the websites or emails listed by their descriptions.



Agribusiness

Learn business principles in finance, human resources, management, marketing, sales, strategy and supply chain to meet global demands of the food and agricultural industries. Concentrations include Agribusiness Management, Agrifinance, Agrimarketing, Commodity Marketing, and Food Marketing.
ag.purdue.edu/agecon · agec1@purdue.edu

Agricultural Communication

Lead the way on strategies to improve the world's awareness and understanding of agriculture, food and science issues. Build your skills in public relations, journalism, marketing and new media to pursue careers in marketing, media, video production and more.
ag.purdue.edu/asec · asec@purdue.edu

Agricultural Economics

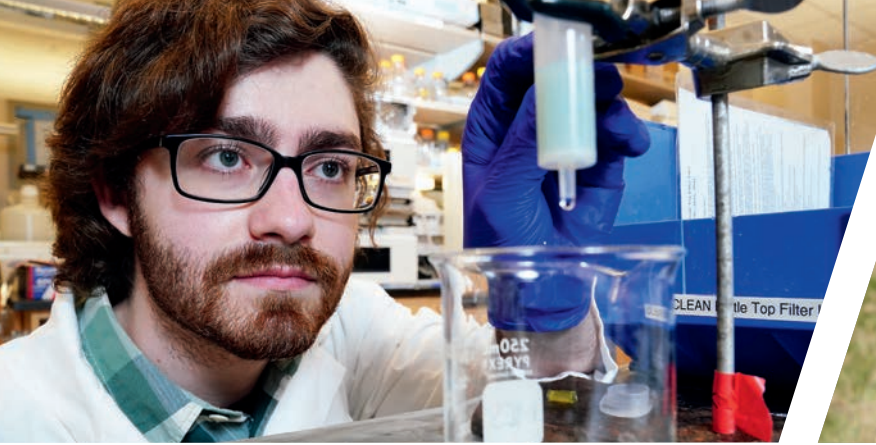
Establish skills to utilize data, analyze information and help policy- and decision-makers shape the global agricultural economy. Concentrations in Applied Agricultural Economics and Quantitative Analysis can lead to careers in law, policy, government, consulting, and prepare you for graduate school.
ag.purdue.edu/agecon · agec1@purdue.edu

Agricultural Education

Learn best methods to teach at the front of high school classrooms, in training efforts for major companies or in informal youth/adult settings (including extension education). You'll qualify for an Indiana Educator License (which is recognized in 40+ states) and gain essential leadership development skills.
ag.purdue.edu/asec · asec@purdue.edu

Agricultural Engineering (Machine Systems Engineering)

Improve and refine technologies for the future of energy, food and water in a program with deep ties to the College of Agriculture and College of Engineering. You'll be ready for careers in agriculture machinery, construction, forestry, hydraulics, precision or digital ag and more.
engineering.purdue.edu/ABE · joinabe@ecn.purdue.edu



Agricultural Systems Management

Develop environmentally sound, technology-driven systems for grain, machine, and precision or digital agriculture industries. You'll understand connections between infrastructure and agriculture products, and choose from concentrations in Agrosecurity, Data & Information Systems, and Leadership & Management.

engineering.purdue.edu/ABE · joinabe@ecn.purdue.edu

Agronomy

Optimize agricultural practices in ways that help producers protect and manage their crops. Concentrations include Agronomic Business & Marketing, Crop & Soil Management, and International Agronomy. You can enjoy careers in field-production management, land-use management, seed & chemical sales, extension programming or other technical areas.

ag.purdue.edu/agry · agronomy@purdue.edu

Animal Sciences

Explore genetics, nutrition, physiology, behavior and more in a hands-on program that can lead to graduate or professional school and careers in production, sales or research. Act on your inspiration to work with animals in the following concentrations: Animal Agribusiness, Animal Production & Industry, Behavior/Well-Being, Biosciences, and Pre-Veterinary Medicine.

ag.purdue.edu/ansc · ansc4you@purdue.edu

Applied Meteorology & Climatology

Forecast weather patterns, predict extreme weather events, and offer input to help mitigate climate change threats to the environment. You can develop careers with government agencies, such as the National Weather Service or Department of Defense, environmental consulting firms or insurance/grain trading companies.

ag.purdue.edu/agry · agronomy@purdue.edu

Aquatic Sciences

Understand the function of aquatic ecosystems — in concentrations of Fisheries or Marine & Freshwater Biology — by getting outdoors and finding leading-edge ways to preserve them. You can pursue research/management of fisheries, lakes and streams, aquaculture and more.

ag.purdue.edu/fnr · joinfnr@purdue.edu

Biochemistry

Explore life's molecular foundations, build your passion for research and prepare for a variety of careers in biotechnology or life sciences. The program also provides a strong foundation for graduate, medical, dental or veterinary school, and has both Pre-Medicine and Pre-Veterinary Medicine concentrations.

ag.purdue.edu/biochem · biochem-boilers@purdue.edu

Biological Engineering

Solve challenges for pharmaceuticals, food production or biotechnology in a program where you'll experience deep ties to the College of Agriculture and College of Engineering. Concentrations include Bioenvironmental Engineering, Cellular & Biomolecular Engineering, Food & Biological Process Engineering, and Pharmaceutical Process Engineering.

engineering.purdue.edu/ABE · joinabe@ecn.purdue.edu

Crop Science

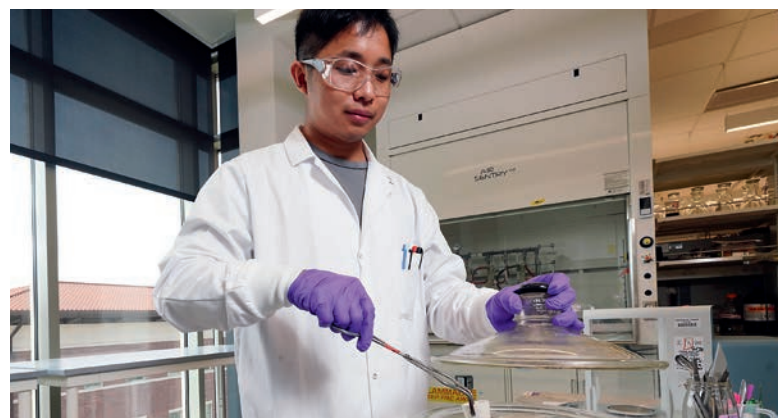
Learn how to modulate plant behavior in ways that maintain and improve their quality, such as better transport of nutrients and stronger response to water stress. The broad curriculum offers you diverse career options, including field agronomy, research support, sales and more.

ag.purdue.edu/agry · agronomy@purdue.edu

Environmental & Natural Resources Engineering

Develop long-term strategies to reduce ecosystem pollution and consider careers in government agencies, consulting or agriculture. You can address environmental, energy, food and water challenges in a program with deep ties to the College of Agriculture and College of Engineering.

engineering.purdue.edu/ABE · joinabe@ecn.purdue.edu



Farm Management

Build your expertise in proactively managing family or professional farms. You'll learn how to address existing challenges in today's farm economy by developing advanced knowledge of grain or livestock production, finance, marketing and management strategies.

ag.purdue.edu/agecon · agec1@purdue.edu

Fermentation Science

Discover ways to use microbes as biotechnological factories to produce goods of societal value, from foods to biofuels to pharmaceuticals. You'll be prepared to apply scientific knowledge and economic principles to biotechnology and fermentation operation, research, development and marketing, or pursue graduate studies in biotechnology, applied microbiology or biological engineering.

ag.purdue.edu/foodsci · foodsci@purdue.edu

Food Science

Create a world in which foods and beverages are more accessible, safe, nourishing and great-tasting. Chemistry, biology, calculus and physics courses lay your foundation for advanced curriculum and potential careers in product development, ingredient functionality, food safety and more.

ag.purdue.edu/foodsci · foodsci@purdue.edu

Forestry

Enhance your biological, ecological, economic and social knowledge to manage terrestrial ecosystems. Get outside for hands-on work and consider careers in government, municipalities, private industry or consulting. Concentrations include Forest Management, Forest Science, Sustainable Biomaterials, and Urban Forestry.

ag.purdue.edu/fnr · joinfnr@purdue.edu

Horticulture

Help feed the world and improve quality of life through the science of growing and caring for plants. You can pursue commercial careers or those in research, management, design and policy. Concentrations include Horticultural Production & Marketing, Landscape Contracting & Management, Landscape Design, Landscape Enterprise Management, Plant Science, and Public Horticulture.

ag.purdue.edu/hla · hla Careers@purdue.edu

Insect Biology

Build your knowledge of insects and biology to help solve challenges related to ecosystems, diseases, endangered or invasive species, food security, education, medicine, genetics and criminal justice. Pursue careers in research, business, education, public health, law enforcement/government and more. Optional concentration of Forensic Entomology available.

ag.purdue.edu/entm · insectbiology@purdue.edu

Landscape Architecture

Combine your creativity with sustainable science, sociological savvy and cutting-edge technology to design parks, retail environments, corporate campuses or even new communities. A Pre-Landscape Architecture option is available for transition into the program.

ag.purdue.edu/hla · hla Careers@purdue.edu

Natural Resources & Environmental Science

Create positive change in environmental management, policy and science in an interdisciplinary program with a basis in both the physical and social sciences. Concentrations include Climate & Energy Solutions, Emerging Environmental Challenges, Environmental Policy & Analysis, Environmental Quality & Restoration, Sustainability Science, and Watershed Management.

ag.purdue.edu/nres · nres@purdue.edu

Plant Genetics, Breeding, & Biotechnology

Build your knowledge of advanced genetic and breeding methods to optimize plant characteristics, including performance and yield. After graduation, you can perform research to enhance critical traits of plants or investigate technical careers in industry, government or academic environments.

ag.purdue.edu/agry · agronomy@purdue.edu

Plant Science

Discover how to improve the use of plants in food, fiber and fuel technologies by examining their complex, highly interactive role in our environment. The broad-based curriculum helps you pursue careers in plant pathology or ecology, biotechnology, conservation and more.

ag.purdue.edu/btny · plants@purdue.edu

Pre-Plant Studies — Exploratory

Interested in plants but unsure which of our majors suits you? By starting here, you can take applicable courses, investigate options for plant-related majors in the College of Agriculture and explore career paths in research, design, landscape design, business, marketing and more.

purdue.ag/preplantstudies · purdueag@purdue.edu

Pre-Veterinary Medicine

Considering a career as a veterinarian but aren't sure which academic major is your best fit? Start in this non-degree program. You can explore options within the College of Agriculture while taking courses in biology, chemistry and related sciences to start your career path.

purdue.ag/prevetinag · prevetinag@purdue.edu





Sales & Marketing

Enhance your sales and marketing skills to develop long-term relationships with customers and help them meet business goals. You can pursue careers with farm input companies, food manufacturers, marketing organizations, logistics firms and more.

ag.purdue.edu/agecon · agec1@purdue.edu

Soil & Water Sciences

Preserve the quality, safety and availability of these indispensable natural resources. A strong scientific curriculum emphasis maximizes your flexibility for careers in public or private industry — which include soil conservation, water systems management, environmental management and more.

ag.purdue.edu/agry · agronomy@purdue.edu

Sustainable Food & Farming Systems

Discover the future of evolving smaller-scale American agriculture, including organic and urban agriculture systems. This comprehensive program prepares you to manage low-input farming enterprises or to enter a wide variety of professional agricultural or environmental careers.

ag.purdue.edu/hla · hla careers@purdue.edu

Turf Management & Science

Learn the science and cultural management behind producing professional-level turf conditions on stadium athletic fields and golf courses. Business aspects let you pursue lawn landscape management or turf industry sales while science components can prepare you for graduate school.

ag.purdue.edu/hla · hla careers@purdue.edu

Wildlife

Protect animal populations — from forests and fields to urban areas — by developing and implementing plans to help them thrive. Apply your knowledge to careers with government agencies, nonprofit organizations, consulting firms and more.

ag.purdue.edu/fnr · joinfnr@purdue.edu

COMPLEMENT YOUR DEGREE WITH A MINOR!

- Agricultural Systems Management
- Animal Sciences
- Aquatic Sciences
- Biochemistry
- Bioinformatics
- Biotechnology
- Crop Science
- Data-Driven Agriculture
- Farm Management
- Fermentation Science
- Food and Agribusiness Management
- Food Science
- Forensic Sciences
- Forest Ecosystems
- Furniture Design
- Global Food and Agricultural Systems
- Horticulture
- Insect Biology
- International Studies in Agriculture
- Landscape Management
- Landscape and Turf Management
- Natural Resources and Environmental Science
- Pet Food Processing
- Plant Biology
- Plant Pathology
- Soil Science
- Sustainable Food and Farming Systems
- Turf Management
- Urban Forestry
- Weed Science
- Wildlife Science
- Wood Products Manufacturing Technology

Interested in transferring to Purdue Agriculture?

Nearly 15% of our undergraduates transfer from other colleges and universities. To learn more about your path to Purdue Agriculture, please visit purdue.ag/transfer.

AG FACTS & STATS

10 CONSECUTIVE YEARS
WITH NO TUITION
INCREASE

**\$2.2
MILLION**

STUDENT SCHOLARSHIPS

9:1 STUDENT TO
FACULTY RATIO

150+

COMPANIES ATTEND PURDUE
AGRICULTURE'S FALL
CAREER FAIR

96%

OF 2020 GRADUATES STARTED
THEIR CAREER OR CONTINUED
THEIR EDUCATION WITHIN A YEAR

\$48,337

BEGINNING AVERAGE SALARY FOR
PURDUE AGRICULTURE GRADUATES

Join a community focused on making a difference,
finding solutions and envisioning and realizing what can
be achieved individually and together.

EXPLORE **PURDUE AGRICULTURE**

Schedule your custom on-campus or virtual Purdue Agriculture visit!

Online at: purdue.ag/customvisit

For questions or more information

Email: PurdueAg@purdue.edu

Call: (765) 494-8470

Text: (765) 249-1839



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PurdueAgriculture



College of Agriculture