In Purdue Agriculture, becoming a Boilermaker is more than a tradition. It's a transformation. We're the world's 12th-ranked agricultural college* — combining hands-on experiences, leading-edge technology and classroom instruction at our campus in West Lafayette, Indiana. And we'll prepare you to solve agriculture's grand challenges — worldwide or in your backyard.

Set yourself apart with Purdue Agriculture
♦ The most majors of any top U.S. agricultural college
♦ Globally renowned faculty who champion curiosity
♦ 50+ options for transformative experiences tailored to you
♦ Internships to showcase your skills and establish real-world connections

*Ranking from 2019 Quacquarelli Symonds (QS) Intelligence Unit

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

INTERDISCIPLINARY PLANS OF STUDY
♦ Natural Resources & Environmental Science
♦ Pre-Environmental Studies
♦ Pre-Plant Studies
♦ Pre-Veterinary Medicine

ARE YOU READY TO MAKE A DIFFERENCE?
Unfold from the center to learn more about Purdue Agriculture and our majors!

FIND YOUR PERFECT FIT

BRIGHTER FUTURES, BIGGER SAVINGS
8 CONSECUTIVE YEARS WITH NO TUITION INCREASE
$2.51 MILLION STUDENT SCHOLARSHIPS, 2017-18
$45,570 BEGINNING AVERAGE SALARY FOR PURDUE AGRICULTURE GRADUATES
70% OF PURDUE AGRICULTURE UNDERGRADUATES GRADUATE IN FOUR YEARS
70% OF 2018 GRADUATES HAD STARTED THEIR CAREER OR CONTINUED THEIR EDUCATION WITHIN A YEAR
97% 150+ COMPANIES ATTEND PURDUE AGRICULTURE'S FALL AGRICULTURAL CAREER FAIR

Becoming a Boilermaker means building broader perspectives to improve the world. Applying your idealism, wonder and innovation. Forging your own legacy among Purdue Agriculture graduates who have made a difference for 150 years and counting.

READY TO BECOME A BOILERMAKER?
exp@purdue.edu
765-494-8470
Ag.purdue.edu/experience

An Equal Access/Equal Opportunity University

CATE helps you uncover new talents, challenge your comfort zone, seize unexpected opportunities and leverage all that you discover into long-term ideas, inspiration and success.

♦ Engage with important issues
♦ Advance academic excellence
♦ Become a leader
♦ Conduct exciting research

40% Agriculture students studying abroad (2017-18 grads) The largest percentage of any college at Purdue, with options to suit your schedule and future.
Purdue.ag/studyabroad

50+ Unique CATE options Purdue.ag/cate
50+ Agriculture student organizations Join fellow Boilermakers who share your passion to make a difference.
Purdue.ag/studentorgs

TAKE THE INITIATIVE TO INVEST IN YOURSELF Sometimes the best instruction comes from introspection. There's so much to learn about yourself when you participate in College of Agriculture Transformational Experiences — or CATE.
ARE YOU READY TO MAKE A DIFFERENCE?

In Purdue Agriculture, becoming a Boilermaker is more than a tradition. It’s a transformation.

We’re the world’s 12th-ranked agricultural college* — combining hands-on experiences, leading-edge technology and classroom instruction at our campus in West Lafayette, Indiana. And we’ll prepare you to solve agriculture’s grand challenges — worldwide or in your backyard.

Set yourself apart with Purdue Agriculture

♦ The most majors of any top U.S. agricultural college for your perfect fit
♦ Globally renowned faculty who champion curiosity for your success
♦ 50+ options for transformative experiences tailored to you
♦ Internships to showcase your skills and establish real-world connections

FIND YOUR PERFECT FIT

Unfold from the center to learn more about Purdue Agriculture and our majors!

*Ranking from 2019 Quacquarelli Symonds (QS) Intelligence Unit

DEPARTMENTS

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

INTERDISCIPLINARY PLANS OF STUDY

♦ Natural Resources & Environmental Science
♦ Pre-Environmental Studies
♦ Pre-Plant Studies
♦ Pre-Veterinary Medicine
In Purdue Agriculture, becoming a Boilermaker is more than a tradition. It’s a transformation.

We’re the world’s 12th-ranked agricultural college* — combining hands-on experiences, leading-edge technology and classroom instruction at our campus in West Lafayette, Indiana. And we’ll prepare you to solve agriculture’s grand challenges — worldwide or in your backyard.

Set yourself apart with Purdue Agriculture

♦ The most majors of any top U.S. agricultural college
♦ Globally renowned faculty who champion curiosity
♦ 50+ options for transformative experiences tailored to you
♦ Internships to showcase your skills and establish real-world connections

*Ranking from 2019 Quacquarelli Symonds (QS) Intelligence Unit

DEPARTMENTS

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

INTERDISCIPLINARY PLANS OF STUDY

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

ARE YOU READY TO MAKE A DIFFERENCE?

Unfold from the center to learn more about Purdue Agriculture and our majors!

FIND YOUR PERFECT FIT

BRIGHTER FUTURES, BIGGER SAVINGS

8 CONSECUTIVE YEARS WITH NO TUITION INCREASE

$2.51 MILLION STUDENT SCHOLARSHIPS, 2017-18

$45,570 BEGINNING AVERAGE SALARY FOR PURDUE AGRICULTURE GRADUATES

70% OF PURDUE AGRICULTURE UNDERGRADUATES GRADUATE IN FOUR YEARS

70% OF 2018 GRADUATES HAD STARTED THEIR CAREER OR CONTINUED THEIR EDUCATION WITHIN A YEAR

150+ COMPANIES ATTEND PURDUE AGRICULTURE’S FALL AGRICULTURAL CAREER FAIR

Becoming a Boilermaker means building broader perspectives to improve the world. Applying your idealism, wonder and innovation. Forging your own legacy among Purdue Agriculture graduates who have made a difference for 150 years and counting.

READY TO BECOME A BOILERMAKER?

exp@purdue.edu
765-494-8470
Ag.purdue.edu/experience

An Equal Access/Equal Opportunity University

TAKE THE INITIATIVE TO INVEST IN YOURSELF

Sometimes the best instruction comes from introspection. There’s so much to learn about yourself when you participate in College of Agriculture Transformational Experiences — or CATE.

CATE helps you uncover new talents, challenge your comfort zone, seize unexpected opportunities and leverage all that you discover into long-term ideas, inspiration and success.

♦ Become a leader
♦ Conduct exciting research
♦ Engage with important issues
♦ Advance academic excellence

50+ Unique CATE options Purdue.ag/cate
50+ Agriculture student organizations Purdue.ag/studentorgs

40% Agriculture students studying abroad (2017-18 grads)
The largest percentage of any college at Purdue, with options to suit your schedule and future. Purdue.ag/studyabroad

CATE helps you uncover new talents, challenge your comfort zone, seize unexpected opportunities and leverage all that you discover into long-term ideas, inspiration and success.
Find your perfect fit among more than 30 Purdue Agriculture majors — the most of any top agricultural college in the United States.

Each offers hands-on experiences and provides you with the diverse skills, robust network and competitive advantages you’ll find only at Purdue Agriculture.

Learn more about each major at the websites listed or by sending an email.

**Agribusiness**
Learn business principles in finance, human resources, management, marketing, 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](ag.purdue.edu/agecon) · [agec1@purdue.edu](mailto: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](ag.purdue.edu/asec) · [asec@purdue.edu](mailto: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, Commodity Marketing, and Quantitative Analysis can lead to careers in law, government, consulting and more.

[ag.purdue.edu/agecon](ag.purdue.edu/agecon) · [agec1@purdue.edu](mailto:agec1@purdue.edu)

**Agricultural Education**
Learn best methods to teach at the forefront 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](ag.purdue.edu/asec) · [asec@purdue.edu](mailto: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](engineering.purdue.edu/ABE) · [joinabe@ecn.purdue.edu](mailto: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 and 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 careers in production, sales or research. Act on your inspiration to work with animals in the following concentrations: Animal Agribusiness, Behavior/Well-Being, Biosciences, Pre-Veterinary Medicine, Production, and Products.
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 and 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 can lead to graduate, medical, dental or veterinary school, with 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 and Biomolecular Engineering, Food and 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](ag.purdue.edu/agecon) · [agec1@purdue.edu](mailto:agec1@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](ag.purdue.edu/foodsci) · [foodsci@purdue.edu](mailto: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](ag.purdue.edu/fnr) · [joinfnr@purdue.edu](mailto: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. Study areas prepare you for horticultural business, landscape design and management, public horticulture education and communication, and scientific horticultural discovery.

[ag.purdue.edu/hla](ag.purdue.edu/hla) · [hlacareers@purdue.edu](mailto:hlacareers@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](ag.purdue.edu/entm) · [insectbiology@purdue.edu](mailto: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/agecon](ag.purdue.edu/agecon) · [agec1@purdue.edu](mailto:agec1@purdue.edu)

**Natural Resources & Environmental Science**
Create positive change in environmental management, policy and science in an interdisciplinary program with a basis in applied science. Concentrations include Air Quality, Emerging Environmental Challenges, Environmental Policy & Analysis, Land Resources, and Water Quality.

[ag.purdue.edu/nres](ag.purdue.edu/nres) · [nres@purdue.edu](mailto:nres@purdue.edu)

**Plant Genetics, Breeding, and 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](ag.purdue.edu/agry) · [agronomy@purdue.edu](mailto: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](ag.purdue.edu/btny) · [plants@purdue.edu](mailto:plants@purdue.edu)

**Pre-Environmental Studies**
Curious about environmental studies but uncertain about your preferred program of study? Start here in your first year to take applicable core courses, explore options in 13 unique environment-related majors and then choose a major by the end of your freshman year.

[ag.purdue.edu/nres](ag.purdue.edu/nres) · [pre-es@purdue.edu](mailto:pre-es@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](http://purdue.ag/preplantstudies) · [studyplants@purdue.edu](mailto:studyplants@purdue.edu)
Learn more about each major at the websites listed or by sending an email. Competitive advantages you’ll find only at Purdue Agriculture. Each offers hands-on experiences and provides you with the diverse skills, robust network and findings leading-edge ways to preserve them. You can pursue research/input to help mitigate climate change threats to the environment. Forecast weather patterns, predict extreme weather events, and offer policy- and decision-makers shape the global agricultural future.

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.

[Website] · [Contact]

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.

[Website] · [Contact]

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.

[Website] · [Contact]

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.

[Website] · [Contact]

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.

[Website] · [Contact]

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.

[Website] · [Contact]
BRIGHTER FUTURES, BIGGER SAVINGS

8 CONSECUTIVE YEARS WITH NO TUITION INCREASE

150+ COMPANIES ATTEND PURDUE AGRICULTURE’S FALL AGRICULTURAL CAREER FAIR

$2.51 MILLION STUDENT SCHOLARSHIPS, 2017-18

97% OF 2018 GRADUATES HAD STARTED THEIR CAREER OR CONTINUED THEIR EDUCATION WITHIN A YEAR

$45,570 BEGINNING AVERAGE SALARY FOR PURDUE AGRICULTURE GRADUATES

Becoming a Boilermaker means building broader perspectives to improve the world.
Applying your idealism, wonder and innovation.
Forging your own legacy among Purdue Agriculture graduates who have made a difference for 150 years and counting.

READY TO BECOME A BOILERMAKER?
exp@purdue.edu
765-494-8470
Ag.purdue.edu/experience

PurdueAg
PurdueAg
purdue_ag
PurdueAgriculture

An Equal Access/Equal Opportunity University