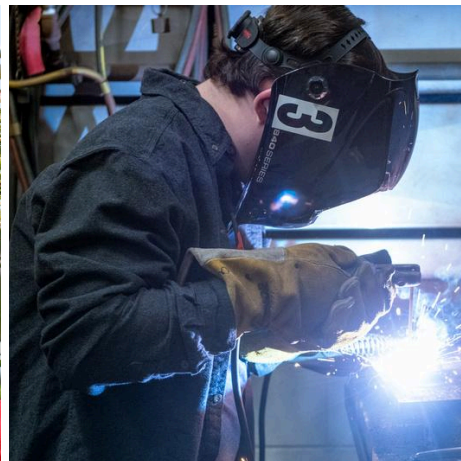




## INSTITUTE OF APPLIED AGRICULTURE

# Agricultural Business Management



As agriculture continues to evolve through technological advancement, the core principles of business and financial management remain critical to long-term success. This program prepares students to apply those principles alongside emerging tools to address challenges in areas like natural resource conservation, animal science, and agribusiness. Through hands-on learning, internships, and industry engagement, students gain practical experience and build connections that support diverse careers in production agriculture, supply chain management, nutrient management, agricultural services, and beyond.

### IAA Students Receive:

- A curated course lineup founded in business and personal finance, entrepreneurial thinking, and supply chain strategy—viewed through a sustainable agriculture lens.
- A personalized pathway is shaped by each student's interests in the agricultural industry.
- Hands-on learning inside and outside the classroom.
- Networking with industry professionals.
- An affordable education supported with scholarships and financial aid.
- The rich resources of the University of Maryland.
- An academic community with small class sizes and supportive advising.

**Apply Today!** [go.umd.edu/apply](https://go.umd.edu/apply)

The Institute of Applied Agriculture (IAA) is a 60-credit academic certificate program in the College of Agriculture and Natural Resources at the University of Maryland, College Park.

[iaa.umd.edu](https://iaa.umd.edu) | 301-405-4685 | [iaa@umd.edu](mailto:iaa@umd.edu)

UNIVERSITY OF MARYLAND / FEARLESSLY FORWARD

Agricultural Business Management				
Completed	Course	Title	Credits	Offered
<b>Fundamental Studies (9 credits)</b>				
<input type="checkbox"/>	ENGL101	Academic Writing	3	F/Sp
<input type="checkbox"/>	INAG110	Oral Communication	3	F/Sp
<input type="checkbox"/>	MATH113	College Algebra and Trigonometry ( <i>or INAG104 or other math</i> )	3	F/Sp
<b>Fundamental Agricultural Science: Choose One (3-4 credits)</b>				
<input type="checkbox"/>	INAG100	Introduction to Plant Science	4	F
<input type="checkbox"/>	PLSC110/111	Introduction to Horticulture	4	Sp
<input type="checkbox"/>	PLSC112/113	Introductory Crop Science	4	F
<input type="checkbox"/>	ANSC101/103	Principles of Animal Science	4	F/Sp
<input type="checkbox"/>	NFSC100	Elements of Nutrition	3	F/Sp
<input type="checkbox"/>	NFSC112	Food: Science and Technology	3	Sp
<b>Applied Agriculture (13 credits)</b>				
<input type="checkbox"/>	INAG105	Soils and Fertilizers	3	Sp
<input type="checkbox"/>	INAG106	Pesticide Use and Safety	2	F/Sp
<input type="checkbox"/>	INAG250	Fundamentals of Agricultural Mechanics	4	F/Sp
<input type="checkbox"/>	INAG288	Internship	1	Su
<input type="checkbox"/>	INAG289	Internship Experience & Professional Development ( <i>prereq INAG288</i> )	3	F
<b>Business Management (18 credits)</b>				
<input type="checkbox"/>	INAG102	Agricultural Entrepreneurship	3	F
<input type="checkbox"/>	INAG103	Agricultural Marketing	3	F
<input type="checkbox"/>	INAG201	Agricultural Human Resources Management	3	F
<input type="checkbox"/>	INAG203	Agricultural Finance ( <i>prereq INAG102 or INAG204</i> )	3	F
<input type="checkbox"/>	INAG204	Agricultural Business Management	3	F
<input type="checkbox"/>	INAG206	Agricultural Business Law	3	Sp
<b>General AGNR Electives (12-13 Credits).</b>				
<input type="checkbox"/>				
<input type="checkbox"/>				
<input type="checkbox"/>				
<input type="checkbox"/>				
<b>Free UMD Electives (4 Credits)</b>				
<input type="checkbox"/>				