



# Landscape Management



People who work in the landscaping field love the outdoors. You are not confined to a desk, yet you still have an opportunity to use the latest technology and software to plan, research, and complete projects. Additionally, you have the satisfaction of working a job from start to the final product.

Our highly regarded landscape management specialization provides training in basic botany, landscape construction and maintenance, plant, weed, and insect identification, business and personnel management, computer applications, and more. Landscaping companies do over \$217.5 million in business in Maryland, and jobs are plentiful.

## IAA Students Receive:

- **In-depth courses** about turfgrasses, ornamentals, soils, fertilizers, pesticides, etc.
- **Management education** directed toward the landscaping profession.
- **Hands-on learning** inside and outside the classroom.
- **Networking** with industry professionals.
- **An affordable education** supported with scholarships and financial aid.
- **An academic community** with rich resources.

## How to Apply:

Apply for admission to the IAA at the University of Maryland and select the **Landscape Management** specialization.

**Get Started:** [iaa.umd.edu/apply](http://iaa.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.

### Contact Us:

Institute of Applied Agriculture  
Jull Hall, Room 2123  
4196 Stadium Drive  
College Park, MD 20742

TEL 301.405.4686 • FAX 301.314.9343  
[iaa-request@umd.edu](mailto:iaa-request@umd.edu)  
[iaa.umd.edu](http://iaa.umd.edu)

### Join the Conversation:

- IAAumd
- IAA\_umd
- IAA\_umd

## 2-YEAR PLAN FOR LANDSCAPE MANAGEMENT

<u>1st YEAR, FALL SEMESTER</u>		<u>Credit Hours</u>	
INAG 100	Introduction to Plant Science	4	_____
PLSC 205	Introduction to Turf Science and Management	4	_____
ENGL 101	Academic Writing	3	_____
INAG 251	Landscape Construction	3 OR	_____
LARC 160	Intro to Landscape Architecture	3	_____
INAG 250	Fundamentals of Agricultural Mechanics	<u>3</u>	_____
		<b>17</b>	

<u>1st YEAR, SPRING SEMESTER</u>			
PLSC 254	Woody Plants for Mid-Atlantic Landscape II	3	_____
INAG 104	Agricultural Mathematics (or MATH)	3	_____
INAG 105	Soils & Fertilizers	3	_____
INAG 110	Oral Communication	3	_____
INAG 244	Herbaceous Annuals & Perennials	3 OR	_____
INAG 272	Principles of Arboriculture	<u>3</u>	_____
		<b>15</b>	

<u>SUMMER, BETWEEN 1st and 2nd YEARS</u>			
INAG 288	Internship	1	_____

<u>2nd YEAR, FALL SEMESTER</u>			
INAG 201	Agricultural Human Resources Management	3	_____
INAG 251	Landscape Construction	3 OR	_____
LARC 160	Intro to Landscape Architecture	3	_____
INAG 226	Diseases of Ornamentals & Turfgrass	3	_____
INAG 231	Insects of Ornamentals & Turfgrass	3	_____
INAG 289 †	Internship Experience & Prof Development	<u>3</u>	_____
		<b>15</b>	

<u>2nd YEAR, SPRING SEMESTER</u>			
INAG 106	Pesticide Use & Safety	2	_____
INAG 204	Agricultural Business Management	3	_____
INAG 206	Agricultural Business Law	3	_____
INAG 244	Herbaceous Annuals & Perennials	3 OR	_____
INAG 272	Principles of Arboriculture	3	_____
Approved Elective(s)		<u>3</u>	_____
		<b>14</b>	

**TOTAL CREDITS      61**

### Partial List of Approved Electives

F	INAG 102	Agricultural Entrepreneurship	3	_____
F/S	INAG 199	Special Problems	1-3	_____
F	INAG 203	Agricultural Finance	3	_____
S	INAG 207 †	Power & Machinery	3	_____
S	INAG 235	Irrigation & Drainage Practices for Turf	3	_____
F	INAG 237 †	Surveying & GPS Apps. in Agriculture	3	_____
F	PLSC 253 †	Woody Plants/Mid-Atlantic Landscapes I	3	_____

ANSC, ENST, AREC, PLSC 100 and 200 level courses with approval

† *Prerequisite*

*Updated 03/2020*