



Sports Turf Management



Sports turf management blends business skills, art, and agronomic sciences to provide playable, safe, and aesthetically attractive turf playing fields. Turfgrasses are used in a variety of sporting venues throughout Maryland and the United States because they can be mowed at different heights, withstand traffic, and create a resilient surface.

Sports organizations and institutions are demanding a growing number of qualified individuals with agronomic expertise to manage all types of athletic fields.

IAA Students Receive:

- **In-depth courses** about turfgrasses, soils, field safety and playability, etc.
- **Management education** directed toward sports turf management careers.
- **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 **Sports Turf Management** track.

Get Started: 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
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Join the Conversation:

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- IAA_umd

2-YEAR PLAN FOR SPORTS TURF MANAGEMENT

1st YEAR, FALL SEMESTER

Credit Hours

INAG 100	Introduction to Plant Science	4	_____
INAG 102	Agricultural Entrepreneurship	3	_____
PLSC 205	Introduction to Turf Science and Management	4	_____
ENGL 101 [†]	Academic Writing	3	_____
INAG 201	Agricultural Human Resources Management	3	_____

17

1st YEAR, SPRING SEMESTER

INAG 104	Quantitative Applications in Agriculture	3 OR	_____
MATH 113 [†]	College Algebra and Trigonometry	3	_____
INAG 105	Soils & Fertilizers	3	_____
INAG 106	Pesticide Use & Safety	2	_____
INAG 110	Oral Communication	3	_____
INAG 250/odd years	Fundamentals of Agricultural Mechanics	<u>3</u>	_____
INAG 215/even years	Business Practices for Turf Facilities	3 OR	_____
INAG214/odd years	Agronomic Principles for Golf Turf Management	3	_____

17

SUMMER, BETWEEN 1st and 2nd YEARS

INAG 289	Internship	1	_____
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2nd YEAR, FALL SEMESTER

INAG 226	Diseases of Ornamentals & Turfgrass	3	_____
INAG 231	Insects of Ornamentals & Turfgrass	3	_____
INAG 251 †/ even years	Landscape Construction	3	_____
INAG 289 †	Internship Experience & Prof Development	3	_____
Approved Elective(s)*		<u>2-3</u>	_____

14-15

2nd YEAR, SPRING SEMESTER

INAG 206	Agricultural Business Law	3	_____
INAG 207 †	Power & Machinery	3	_____
INAG 235	Irrigation & Drainage Practices for Turf	3	_____
INAG 215/even years	Business Practices for Turf Facilities	3 OR	_____
INAG214/odd years	Agronomic Principles for Golf Turf Management	3	_____
Approved Elective(s)*		<u>2-3</u>	_____

14-15

TOTAL CREDITS 60-61

Partial List of Approved Electives

F/S	INAG 199	Special Problems	1-3	_____
F	INAG 203	Agricultural Finance	3	_____
S	INAG 204	Agricultural Business Management	3	_____
F/odd years	INAG 222	Landscape Design & Implementation	4	_____
S/odd years	INAG 272	Principles of Arboriculture	3	_____
F	INAG 208	Understanding Turf: Prep Competitions	1	_____

ANSC, ENST, AREC, PLSC 110/111 and 200 level courses with approval

† Prerequisite

Updated 07/2023