

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 moved 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** specialization.

Get Started: iaa.umd.edu/apply

The Institute of Applied Agriculture (IAA) is a 60-credit academic certificate

(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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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 | Agricultural Mathematics (or MATH) | 3 | _ |
| INAG 105 | Soils & Fertilizers | 3 | _ |
| INAG 106 | Pesticide Use & Safety | 2 | _ |
| INAG 110 | Oral Communication | 3 | _ |
| INAG 250 | Fundamentals of Agricultural Mechanics | <u>3</u> | _ |
| | | | |
| | | 14 | |
| SUMMER, BET | TWEEN 1st and 2nd YEARS | | |
| INAG 299A | Agricultural Practicum | 1 | _ |
| | | | |
| 2nd YEAR, | FALL SEMESTER | | |
| INAG 226 | Diseases of Ornamentals & Turfgrass | 3 | _ |
| INAG 231 | Insects of Ornamentals & Turfgrass | 3 | _ |
| INAG 237 † | Surveying & GPS Applications in Agriculture | 3 | |
| INAG 299B † | Internship | 3 | |
| Approved Elective(s) | | <u>2-3</u> | _ |
| | | | |
| | | 14-15 | |
| 2nd YEAR, SPRING SEMESTER | | | |
| INAG 206 | Agricultural Business Law | 3 | _ |
| INAG 207 † | Power & Machinery | | _ |
| INAG 215/even years | Business Mgmt. Practices for Turf Facilities | 3 | _ |
| INAG 235 | Irrigation & Drainage Practices for Turf | 3 | _ |
| INAG 214/even years | Agronomic Principles for Sports Turf | 3 | _ |
| | | 15 | |
| | TOTAL CREDITS | 60-61 | |
| | | | |
| Partial List of Approv | ved Electives | | |
| F/S INAG | 199 Special Problems | 1-3 | _ |
| F INAG | 203 Agricultural Finance | 3 | _ |
| S INAG | 204 Agricultural Business Management | 3 | _ |
| F/even years INAG | 251† Landscape Construction | 3 | _ |
| F/odd years INAG | 222 Landscape Design & Implementation | 4 | _ |
| S/odd years INAG | 272 Principles of Arboriculture | 3 | _ |
| ANSC, ENST, AREC, | PLSC 100 and 200 level courses with approval | | |

† Prerequisite