

Turfgrass (11TFGM)

Description

The minor in Turf Grass Science is open to all undergraduate students at NC State University, with the exception of those enrolled in the Turfgrass Science major. It is designed for students majoring in Plant and Soil Sciences, Biological Sciences, Horticultural Science, Parks & Recreation and related disciplines but will be of interest to a wide variety of students desiring expertise in establishing and maintaining turfgrass areas. Students will gain an understanding of the techniques required to successfully establish and manage turfgrasses commonly grown throughout the United States. This knowledge will improve the student's ability to provide high quality turfgrass cover for a variety of situations including home lawns, commercial grounds, parks and other areas.

Requirements

A minimum of 16 hours is required for the minor in Turfgrass. Students are required to complete 11 credits of required courses and a minimum of 5 credits of restricted elective courses. A minimum grade of 'C-' or better is required in each course selected. No courses for the minor may be taken using the S/U option.

Required Courses (11 credit hours)

- CS 200 Intro. Turfgrass Management (4 cr)
- CS 400 Turf Cultural Systems (3 cr)
- SSC 200 Soil Science (3 cr)
- SSC 201 Soil Science Laboratory (1 cr)

Elective Courses (minimum of 5 credit hours)

- CS 414 Weed Science (4 cr)
- CS 465 Environmental Issues in Turf Management (3 cr)
- CS 470 Turfgrass Pest Management (2 cr)
- ENT 425 General Entomology (3 cr)
- PP 315 Principles of Plant Pathology (4 cr)
- SSC 341 Soil Fertility & Fertilizers (3 cr) AND SSC 342 Soil Fertility Lab (1 cr)

Admission

Admission to the minor requires a cumulative grade point average of 2.0 or better. Students should contact the Crop and Soil Sciences Undergraduate Programs Office to inquire about adding the minor no later than the registration period for the student's final semester at NC State. A minor advisor will be assigned to all students interested in completing the Turfgrass minor. Students enrolled in the minor must consult with their minor advisor during each registration period.

Certification

The minor should be declared as soon as the student makes the decision to pursue a minor. Minor coursework must be completed no later than the semester in which the student expects to graduate from his or her degree program. Paperwork to declare the minor should be completed no later than the registration period for the student's final semester at NC State. Students should contact the Crop and Soil Sciences Undergraduate Programs Office for certification of the minor.

Contact Person

Undergraduate Programs Office
Crop & Soil Sciences Department
2234 Williams Hall
Campus Box 7620
919-515-5820
cropsoil-undergraduate-office@ncsu.edu

SIS Code: 11TFGM