

Crop Science (Minor)

The minor in Crop Science is offered to all undergraduate students at NC State University, with the exception of those enrolled in a major within the Department of Crop & Soil Science. This minor provides a basic understanding of the requirements for successful field crop production and the role crop species and management practices play in a broad spectrum of sustainable agricultural enterprises. The flexibility of the course selection permits a student to focus on the particular aspect of Crop Science most related to the student's career plans. The Crop Science minor is a perfect complement for students majoring in Agricultural Business Management, Agricultural Education, and Biological and Agricultural Engineering.

Admissions

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.

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.

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: 11CSM

Plan Requirements

A minimum of 16 hours is required for the minor in Crop Science. Students are required to complete 4 credits of required courses and a minimum of 12 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.

Students majoring in Agroecology and Sustainable Food Systems (11ASFSBS), Crop and Soil Sciences (11CSSCBS), and Natural Resources - Soil, Water and Land Use (11NATRLBS) are not eligible to enroll in this minor.

Code	Title	Hours
Required Courses		
CS 213	Crop Science	3
CS 214	Crop Science Laboratory	1
Elective Courses		
Select 12 credits from the following:		12
CS 200	Introduction to Turfgrass Management	
CS 211	Plant Genetics ¹	

CS 216	Southern Row Crop Production - Cotton, Peanuts, and Tobacco
CS 218	Southern Row Crop Production - Corn, Small Grains and Soybeans
CS 224	Seeds, Biotechnology and Societies
CS 230	Introduction to Agroecology
CS 251	Production of Forage Crops
CS 411	
CS 413	Plant Breeding
CS 414	Weed Science
CS 415	Integrated Pest Management
CS 424	Seed Physiology
CS 430	Advanced Agroecology
CSSC 495	Special Topics in Crop and Soil Sciences

Total Hours **16**

¹ If you have successfully completed ANS 215 Agricultural Genetics/HS 215 Agricultural Genetics or GN 311 Principles of Genetics prior to enrolling in the Crop Science Minor, you may not receive credit for CS 211 Plant Genetics towards the Crop Science Minor. You must select other courses from the elective list.