

Course Overview

Content Area: **Agriscience**
Course(s): **Crop Production**
Time Period: **Year**
Length: **180**
Status: **Published**

Course Overview

Aligned to Standards: NJSL 2020

Revision Date: 2025

In compliance with the NJ Student Learning Standards, climate change, career readiness, DEI (Diversity, Equity, & Inclusivity), as well as other standards have been integrated within the NBCRSD curricula (NJ Administrative Code Title 6A: chapter 8; Title 18A: chapter 35).

Course Overview

Sequence- Unit Titles, Summaries, and Number of weeks per unit (total = 18 semester/36 year)

Unit 1: Introduction to Crop Production in New Jersey - 3 weeks

Unit 2: Crop Production in the United States - 3 weeks

Unit 3: Plant Nutrition & Growth Fundamentals - 4 weeks

Unit 4: Soil Science & Fertility Management - 5 weeks

Unit 5: Pest Management & Pesticides (IPM) - 4 weeks

Unit 6: Christmas Tree Production - 4 weeks

Unit 7: Field Crop Production - 5 weeks

Unit 8: Vegetable Production - 4 weeks

Unit 9: Fruit & Nut Production - 1 weeks

Unit 10: Sustainable Agricultural Practices - 1 weeks

Unit 11: FFA/Leadership Skills & Supervised Agricultural Experience (WBL) - 2 weeks

[Reporting Student Progress](#) (link to NB's Assessment System)

All courses follow a balanced assessment system with Practice and Assessments. Each category includes formative, summative and alternative assessments.

[Accommodations and Modifications](#) (link to menu)

Integrated accommodations and modifications for special education students, English language learners, students at risk of school failure, gifted and talented students, and students with 504 plans.

