

Course Overview

Content Area:

Course(s):

Time Period: **Year**

Length: **180**

Status: **Published**

Course Overview

Aligned to Standards: NJSLs 2020

Revision Date: 2022

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: FFA - 1 Week

Unit 2: Safety - 1 Week

Unit 3: Career Readiness - 1 Week

Unit 4: Hand and Power Tools - 1 Week

Unit 5: Advanced Thermal Cutting - 2 Weeks

Unit 6: Advanced Welding - 3 Weeks

Unit 7: Project Planning - 5 Weeks

Unit 8: Surveying - 1 Week

Unit 9: Masonry and Concrete - 2 Weeks

Unit 10: Electrical and Plumbing - 2 Weeks

Unit 11: Ag Construction - 4 Weeks

Unit 12: Advanced Ag Power Systems - 5 Weeks

Unit 13: Advanced Agricultural Equipment Maintenance, Operation, and Calibration

Unit 14: Precision Agriculture - 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.