
Level 2 Food Technology and Safety
Food Technology and Safety + Agricultural Laboratory and Experience

Level 3 Food Processing
Food Processing + Agricultural Laboratory and Field Experience
Meat Processing Agricultural Laboratory and Field Experience
(TBD)

Level 4 Food Science
Career and Technical Education Project Based Capstone
Practicum in Agriculture, Food, and Natural Resources
Practicum in Agriculture, Food, and Natural Resources +
Extended Practicum in Agriculture, Food, and Natural Resources
Career Preparation for Programs of Study
Career Preparation for Programs of Study + Extended Career
Preparation for Programs of Study
Scientific Research and Design

Aligned Advanced Academic Courses

Course Information

Level 1

Course Information

Level 4

Agriculture, Food, and Natural Resources Career Cluster

Statewide Program of Study: Food Science and Technology

Course Information

Level 4

Course	Prerequisites Corequisites	Career Clusters
Career Preparation for Programs of Study + Extended Career Preparation for Programs of Study* First Time Taken: 12701141 (3 credits)	Prerequisites: At least one Level 2 or higher CTE course Corequisites: None Recommended Prerequisites: None Recommended Corequisites: None	
Scientific Research and Design* 13037200 (1 credit)	Prerequisites: Biology, Chemistry, Integrated Physics and Chemistry (IPC), or Physics Corequisites: None Recommended Prerequisites: None Recommended Corequisites: None	

* Indicates course is included in more than one program of study.

For additional information on the Agriculture, Food, and Natural Resources career cluster, contact cte@tea.texas.gov or visit <https://tea.texas.gov/cte>



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