

McLouth High School Career Cluster Pathways

Career cluster pathways are designed to provide a smooth transition from high school to postsecondary education (technical colleges, community colleges and universities), apprenticeship opportunities, the military, and/or the workplace.

Students may become a career cluster pathway completer by meeting the criteria below. Students may only become a completer in one career cluster pathway.

COMPLETER: A student who has completed a minimum of three (3) secondary level credits in a single CTE pathway, with at least two (2) of those credits being a combination of technical and application level courses. A Completer must also earn an industry-recognized certification or a passing score on a third-party, end-of-pathway assessment.

Career Cluster Pathways

Agriculture, Food, and Natural Resources Career Cluster

Animal Science Pathway

Introductory Level

Exploratory Agriculture (.5 credit, 8th Grade)

Technical Level

Agriscience (1 credit)

Animal Science (1 credit)

Application Level

Animal Health/Vet Tech (1 credit)

Ag Communications (1 credit)

Power, Structural and Technical Systems Pathway

Introductory Level

Exploratory Agriculture (.5 credit, 8th Grade)

Technical Level

Agriscience (1 credit)

Agricultural Mechanics (1 credit)

Agricultural Welding I (1 credit)

Application Level

Agricultural Welding II (1 credit)
Ag Communications (1 credit)

Business Management and Administration Career Cluster

Business Management and Entrepreneurship Pathway

Introductory Level

Business Essentials (.5 credit, 8th Grade)

Technical Level

Entrepreneurship (.5 credit)

Business Management (.5 credit)

Business Economics (.5 credit)

Accounting (1 credit)

Principles of Marketing (1 credit)

Application Level

Applied Business Development (1 credit)

Human Services Career Cluster

Family, Community and Consumer Services Pathway

Introductory Level

Career & Life Planning (Careers) (.5 credit, 8th Grade)

Technical Level

Culinary Essentials (.5 credit)

Nutrition & Wellness (.5 credit)

Human Growth & Development (.5 credit)

Family Studies (.5 credit)

Application Level

Community Connections (.5 credit)

Career Connections (.5 credit)