

Agricultural Education

Agricultural Education Course Options

Advanced Ag Welding & Fabrication

Agricultural Mechanics Power Systems

Agricultural Mechanics Technology I & II

Agricultural Welding & Fabrication

Agriscience Technology I, II & III

Botany/Horticulture Science I & II

Foundations of Agriculture

Introduction to Agriculture

Natural/Environmental Resources

Other CTE Courses Related to In-Demand Occupations

Energy & Transportation Technology

Exploration of Oil Industry

Petroleum Industry Skills

PLTW Environmental Sustainability

Unmanned Aircraft Systems

In-Demand Occupations					
	Average Annual Wage	Average Annual Openings	Postsecondary Institution	Degree or Certificate	CTS0
Environmental Scientist & Specialist	\$72,860	34	DSU, NHSC, SBC, UTTC, UND, VCSU	BA BS	FFA
Farm Equipment Mechanic/ Service Technician	\$49,000	121	NDSCS	Diploma AAS	FFA SkillsUSA
Petroleum Pump Operator, Refinery Operator & Gauger	\$70,900	100	BSC, WSC	AAS	FFA SkillsUSA
Power Plant Operator	\$87,130	34	BSC, TMCC	AAS	FFA SkillsUSA
Wind Turbine Technician	\$67,520	47	LRSC	Certificate AAS	FFA SkillsUSA



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