

Michigan Department of Education
Office of Career and Technical Education
State-Recognized CTSOs by Career Cluster and CIP Code
2019-2020

* Not Available for New Program Applications

Agriculture, Food & Natural Resources

01.0000	Agriculture, Agricultural Operations and Related Sciences	FFA
01.0601	Applied Horticulture and Horticultural Operations	FFA
01.0903	Animal Health & Veterinary Sciences	FFA
03.0000	Natural Resources and Conservation	FFA
26.1201	Biotechnology	FFA

Architecture & Construction

15.1301	Drafting & Design Technology/Architectural	SkillsUSA
19.0605*	Home Furnishings Equipment Installers and Consultants	FCCLA/SkillsUSA
46.0000	Construction Trades	SkillsUSA
46.0301	Electrical and Power Transmission Installation	SkillsUSA
46.0503	Plumbing Technology	SkillsUSA
47.0201	Heating, Air Conditioning, Ventilation and Refrigeration	SkillsUSA

Arts, A/V Technology & Communications

10.0202	Radio & Television Broadcasting Technology	SkillsUSA
10.0301	Graphics and Printing Technology and Communications	SkillsUSA
19.0906*	Fashion Design	FCCLA
50.0101	Visual & Performing Arts	SkillsUSA

Business, Management & Administration

52.0299	Business Administration Management and Operations	BPA
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Education & Training

13.0000	Education General	FCCLA
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Energy

46.0303	Line Worker	SkillsUSA
46.0502	Plumbing-Pipefitter and Sprinkler Fitter	SkillsUSA

Family & Consumer Sciences (not a career cluster)

19.0000*	Family and Consumer Sciences	FCCLA
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Finance

52.0800	Finance and Financial Management Services	BPA/DECA
52.1701	Insurance	BPA

Government & Public Administration

28.0301	Army (JROTC)	SkillsUSA
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Health Science

26.0102	Biomedical Sciences, General	HOSA
51.0000	Health Sciences/Allied Health/Health Sciences, General	HOSA
51.0707	Health Information/Medical Records Technology/Technician	HOSA
51.1000	Clinical/Medical Laboratory Science/Research and Allied Professions	HOSA

Hospitality & Tourism

12.0500	Cooking and Related Culinary Arts, General	SkillsUSA
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Human Services

12.0400	Cosmetology	SkillsUSA
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Information Technology

11.0201	Computer Programming/Programmer	BPA
11.0801	Digital/Multimedia and Information Resources Design	BPA
11.0901	Computer Systems Networking and Telecommunications	BPA
11.1001	System Administration/Administrator	BPA
11.1003	Computer and Information Systems Security/Information Assurance	BPA

Law, Public Safety, Corrections & Security

43.0100	Public Safety/Protective Services	SkillsUSA
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Manufacturing

47.0101	Electrical/Electronics Equipment Installation and Repair General	SkillsUSA
48.0501	Machine Tool Technology/Machinist	SkillsUSA
48.0508	Welding, Brazing and Soldering	SkillsUSA
48.0701	Woodworking General	SkillsUSA

Marketing

52.1999	Specialized Merchandising, Sales, and Marketing Operations, Other	DECA
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Science, Technology, Engineering and Mathematics

14.4201	Mechatronics	SkillsUSA
15.0000	Engineering Technology	SkillsUSA
15.1306	Mechanical Drafting	SkillsUSA

Transportation, Distribution & Logistics

47.0399	Heavy/Industrial Equipment Maintenance Technologies	SkillsUSA
47.0603	Collision Repair Technician (ASE Certified)	SkillsUSA
47.0604	Automobile Technician (ASE Certified)	SkillsUSA
47.0606	Small Engine & Related Equipment Repair	SkillsUSA
47.0607	Airframe Technology	SkillsUSA
47.0608	Power Plant Technology (Aircraft)	SkillsUSA
47.0609	Avionics Maintenance Technology	SkillsUSA
47.0613	Medium/Heavy Truck Technician (ASE Certified)	SkillsUSA
49.0101	Aeronautics/Aviation/Aerospace Science and Technology	SkillsUSA