

Michigan Department of Education Office  
of Career and Technical Education  
Career Cluster and CIP Codes by CTE Curriculum Consultants  
2016-2017

**Dana Hughes**

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**Arts, A/V Technology & Communications**

- 10.0202 Radio & Television Broadcasting Technology
- 10.0301 Graphics and Printing Technology and Communications
- 19.0906 Fashion Design (Not available for New Program Applications)
- 50.0101 Visual & Performing Arts

**Manufacturing**

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

**Transportation, Distribution & Logistics**

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

**Denise Teague**

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**Hospitality & Tourism**

- 12.0500 Cooking and Related Culinary Arts, General

**Marketing**

- 52.1999 Specialized Merchandising, Sales, and Marketing Operations, Other

**Nikki Rogers**

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**Science, Technology, Engineering and Mathematics**

- 14.4201 Mechatronics
- 15.0000 Engineering Technology
- 15.1306 Mechanical Drafting

**Health Science**

- 26.0102 Biotechnology Medical Sciences
- 51.0000 Therapeutic Services
- 51.0707 Health Informatics
- 51.1000 Diagnostic Services

**Energy**

- 46.0303 Line Worker

**Mark Forbush**

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**Agriculture, Food & Natural Resources**

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

**Tom Knight**

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**Business, Management & Administration**

- 52.0299 Business Administration Management and Operations

**Finance**

- 52.0800 Finance and Financial Management Services
- 52.1701 Insurance

**Information Technology**

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

**Zena Lowe**

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**Architecture & Construction**

- 15.1301 Drafting & Design Technology/Architectural
- 19.0605 Home Furnishings Equipment Installers and Consultants (Not available for New Program Applications)
- 46.0000 Construction Trades
- 46.0301 Electrical and Power Transmission Installation
- 46.0503 Plumbing Technology
- 47.0201 Heating, Air Conditioning, Ventilation and Refrigeration

**Education & Training**

- 13.0000 Education General

**Family & Consumer Sciences (not a career cluster)**

- 19.0000 Family and Consumer Sciences (Not available for New Program Applications)

**Government & Public Administration**

- 28.0301 Army (JROTC)

**Human Services**

- 12.0400 Cosmetology

**Law, Public Safety, Corrections & Security**

- 43.0100 Public Safety/Protective Services