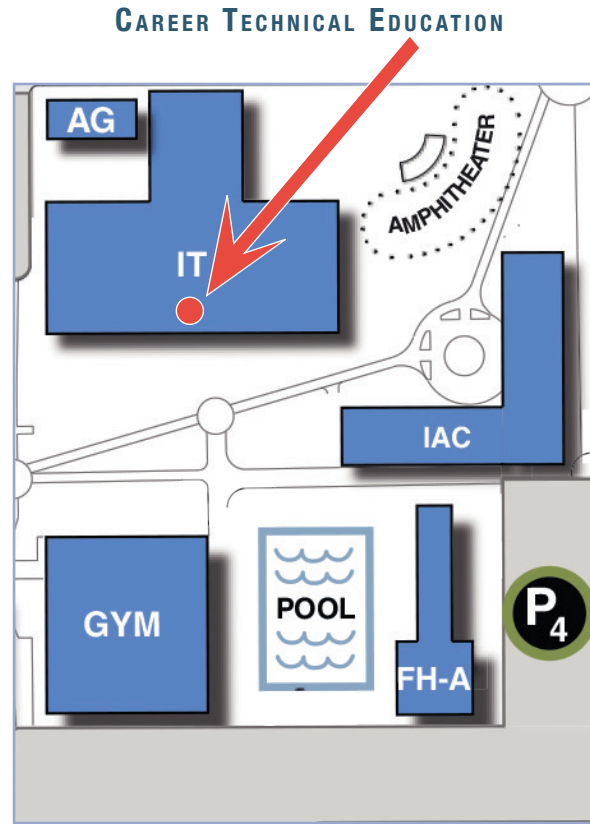


Semester courses

- WELD 06- Fundamentals of Oxy-Fuel Welding & Shielded Metal Arc Welding
- WELD 07- Fundamentals of T.I.G. and M.I.G. Welding
- WELD 40A- Introduction Welding Design & Construction
- WELD 40B- Advanced Welding Design & Construction
- DRFT 44- Blue Print Reading & Sketching
- WELD 46- Advanced Arc Welding Procedures
- WELD 53- Fabrication Equipment Operation and Safety



Semester courses

- AOM 30- Intro to Computer Applications
- AOM 43-Essentials of Business Communication
- AOM 50B- Document Formatting
- AOM 50C- Learn to type
- VIRT 51- Social Media
- AOM 52C- Keyboarding Speed & Accuracy
- AOM 56- Office Procedures
- AOM 58A- Web Site Development

INFORMATION

For enrollment information contact

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FAST TRACK TRAINING

Career Technical Education

Cutting Edge Training and Job Preparation

Automotive Technology

Time to Completion 3 Semesters

Fall semester courses

- AUTO 04- Automotive Mechanics
- AUTO 42- Automotive Electrical Systems
- AUTO 32- Wheel Alignment and Suspension
- AUTO 33- Automotive Brake Systems
- AUTO 63- Basic Auto Electronics

Spring semester courses

- AUTO 36- Automotive Manual Trans. And Drive Trains
- AUTO 41- Automotive Engines
- AUTO 43- Automotive Fuel Systems
- AUTO 46- Automotive Transmissions

Fall semester courses

- AUTO 44- Automotive AC & Heating Systems
- AUTO 47- Engine Performance
- AUTO 55- Automotive Emissions Level 1 & 2
- AUTO 56- Advanced Diagnostics and Repair on Automotive Technology
- AUTO 66- Automotive Parts & Service Advising

Fall semester courses

- DRFT 04A- Fundamentals of Computer Aided Drafting
- DRFT 04B- Introduction to 3D
- DRFT 04C- Introduction to Parametric Modeling
- DRFT 06- Production Methods
- DRFT 44- Print Reading and Sketching
- INDT 38I- Industrial Technology Computer Applications and Literacy

Spring semester courses

- DRFT 04D- Advanced Parametric Modeling
- DRFT 05- Technical Graphics
- DRFT 10- Rendering and Animation
- DRFT 25- Descriptive Geometry
- DRFT 35- Capstone Design Project

CAD Mechanical Design

Time to Completion 2 Semesters

Diesel Equipment Technology

Time to Completion 2 Semesters

Fall semester courses

- ELCT 31- Foundations of Electronics- DC and AC Circuits
- ELCT 40A- Networking for Home and Small Businesses
- ELCT 40B- Working at a Small-to-Medium Business or ISP
- ELCT 44- Electronics Project Design, Fabrication and Repair
- ELCT 51A- Personal Computer Configuration, Assembly and Repair

Spring semester courses

- AOM 30- Computer Applications
- ELCT 34- Digital Logic, Circuits, & Systems (Foundations of Electronics)
- ELCT 36- Networking Topologies and Cabling
- ELCT 40C- Routing and Switching in the Enterprise
- ELCT 40D- Designing and Supporting Computer Networks
- ELCT 51B- A+ Certification Training (CISCO)

Fall semester courses

- MECH 21- Hydraulics
- MECH 22A- Diesel Engines
- MECH 26- Power Equipment Electrical Systems
- MECH 30- Equipment Mechanics Skills
- MECH 31- Equipment Safety
- MECH 33- Power Equipment Air Conditioning

Spring semester courses

- MECH 23- Diesel Fuel Systems Diagnostics
- MECH 24- Power Trains
- MECH 27- Applied Diesel Technical Skills
- MECH 32- Applied Electrical & Hydraulic
- MECH 51- Truck Brakes and Chassis
- MECH 08- Applied Mechanical Welding

Computer Networking Academy

Time to Completion 2 Semesters

Mechanized Agriculture

Time to Completion 2 Semesters

Industrial Electrical Technician

Time to Completion 2 Semesters

Fall semester courses

- INDT 25 - Fluid Power
- ELCT 41- Industrial Motor and Equipment Control
- ELCT 42A- Principles and Applications of Programmable Logic Controllers
- ELCT 47- Electrical Motors, Generators, Transformers & AC Distribution
- INDT 49- Electrical Codes and Ordinances
- ELCT 52- Introduction to Electricity and Electronics
- ELCT 55- Electrical Conduit Bending

Spring semester courses

- INDT 35- Electrical Wiring: Residential and Industrial
- INDT 41- Industrial Power Transmission
- ELCT 53A- Solar Installer Course 1
- ELCT 56- Introduction to Mechatronics

Fall semester courses

- MECH 12- Agriculture Equipment
- MECH 21- Hydraulics
- MECH 22A- Diesel Engines
- MECH 26- Power Equipment Electrical Systems
- MECH 30- Equipment Mechanics Skills
- MECH 33- Power Equipment Air Conditioning

Spring semester courses

- MECH 08- Applied Mechanical Welding
- MECH 23- Diesel Fuel Systems Diagnostics
- MECH 24- Power Trains
- MECH 27- Applied Diesel Technical Skills
- MECH 32- Applied Electrical & Hydraulic
- MECH 35- Compact Power Equipment