Advanced Transportation Center

Al Lecz, Director of Advanced Transportation Center

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Economic, Community & College Development
ATC Beginnings

APPROACH

• Provide quality teaching and learning experiences meeting business and industry needs
• Prepare students for careers in emerging mobility infrastructure technologies
• Create a pipeline to develop talent for high-skill careers

COMBINES

• Intelligent Transportation Systems
• Advanced Automotive Service & Repair
• Lightweight Materials/Manufacturing
ATC Gaining Momentum
Five partnering universities focused upon research into future transportation needs and solutions

- Traffic Control and Operations
- Infrastructure Design and Management
- Human Factors
- Policy and Planning
- Modeling and Implementation
- Enabling Technologies
CERTIFIED FIBER OPTICS TRAINING

85% Hands-On Activities
Fiber installation, splicing, and testing.

Affordability
Our fiber optics certification program costs less than other programs available.* Certification test vouchers included in the class fee.

Immediate Results
Earn a fiber optics certification in as little as two days or get all three in just one week!

Employability
In Detroit alone, salaries for certified fiber optics technicians are 30% higher than the national average*.
Collaboration with Business and Industry
ATC Going Forward

- Continuous improvement and upgraded educational courses, programs and workforce skill development
- Smart Cities and CCAT Global Symposiums
- Complete the development of the Advanced Transportation Center, a new building with key cross-functional instructional labs
- Continued leadership in cybersecurity education, including implementation of the Automotive Cybersecurity Educator workbench
- Continued collaborations and engagement with business, industry, educational partners, government and economic developers
Thank you.
For more information, visit wccnet.edu/atc