



**Continental
Office**



Case Study

University of Toledo

The University of Toledo College of Engineering has a long hallway used by current students for studying and socializing, and is also a primary avenue for prospective students visiting the school. They wanted to use branding as a recruitment tool, allowing students to learn about the different concentrations available to study at the college.

Results:

Special features of the updated space include DIRT technology embedded into the walls, a directory with changeable metal plaques, an alumni wall with images printed on aluminum, and a large-scale graphic of an iconic Toledo tower superimposed over three stories of the hallway atrium, all using the school's brand colors. [Click here to watch our video case study.](#)



ENGINEERING TECHNOLOGY

THE DEGREE IS ENGINEERING TECHNOLOGY. THE CAREER IS ENGINEERING.

MECHANICAL ENGINEERING TECHNOLOGY
prepare graduates with the knowledge, problem solving ability, & skills to solve mechanical design problems. Graduates will be able to:

- Analyze mechanical systems
- Design mechanical components
- Manufacture mechanical components
- Assemble & test mechanical systems
- Troubleshoot mechanical systems
- Maintain & repair mechanical systems

ELECTRICAL ENGINEERING TECHNOLOGY
prepare graduates in the theory of Electrical Engineering and its application to the design and construction of electrical systems. Graduates will be able to:

- Analyze electrical systems
- Design electrical components
- Manufacture electrical components
- Assemble & test electrical systems
- Troubleshoot electrical systems
- Maintain & repair electrical systems

CONSTRUCTION ENGINEERING TECHNOLOGY
prepare graduates to work on construction projects as project managers or construction managers. Graduates will be able to:

- Analyze construction projects
- Design construction projects
- Manufacture construction projects
- Assemble & test construction projects
- Troubleshoot construction projects
- Maintain & repair construction projects

INFORMATION TECHNOLOGY
prepare graduates to work in information technology as software developers or systems administrators. Graduates will be able to:

- Analyze information systems
- Design information systems
- Manufacture information systems
- Assemble & test information systems
- Troubleshoot information systems
- Maintain & repair information systems

COMPUTER SCIENCE & ENGINEERING TECHNOLOGY
prepare graduates to work in computer science as software developers or systems administrators. Graduates will be able to:

- Analyze computer systems
- Design computer systems
- Manufacture computer systems
- Assemble & test computer systems
- Troubleshoot computer systems
- Maintain & repair computer systems

ELECTRICAL ENGINEERING TECHNOLOGY WITH A CONCENTRATION IN MECHANICAL TECHNOLOGY
prepare graduates to work in electrical engineering technology as project managers or construction managers. Graduates will be able to:

- Analyze electrical systems
- Design electrical components
- Manufacture electrical components
- Assemble & test electrical systems
- Troubleshoot electrical systems
- Maintain & repair electrical systems



CHEMICAL ENGINEERING

Chemical engineers combine the knowledge of chemistry, physics, biology and engineering to design and develop processes for the production of chemicals, drugs, plastics, and other products. Graduates will be able to:

- Analyze chemical systems
- Design chemical components
- Manufacture chemical components
- Assemble & test chemical systems
- Troubleshoot chemical systems
- Maintain & repair chemical systems

CIVIL & ENVIRONMENTAL ENGINEERING

Civil and environmental engineers design, build, and maintain the infrastructure for modern society - roads and bridges, buildings and skyscrapers, drinking water and sewage systems, the ports and airports, and the infrastructure for a cleaner environment. Graduates will be able to:

- Analyze civil systems
- Design civil components
- Manufacture civil components
- Assemble & test civil systems
- Troubleshoot civil systems
- Maintain & repair civil systems

ENVIRONMENTAL ENGINEERING
prepare graduates to work in environmental engineering as project managers or construction managers. Graduates will be able to:

- Analyze environmental systems
- Design environmental components
- Manufacture environmental components
- Assemble & test environmental systems
- Troubleshoot environmental systems
- Maintain & repair environmental systems

TRANSPORTATION ENGINEERING
prepare graduates to work in transportation engineering as project managers or construction managers. Graduates will be able to:

- Analyze transportation systems
- Design transportation components
- Manufacture transportation components
- Assemble & test transportation systems
- Troubleshoot transportation systems
- Maintain & repair transportation systems

GEOTECHNICAL ENGINEERING
prepare graduates to work in geotechnical engineering as project managers or construction managers. Graduates will be able to:

- Analyze geotechnical systems
- Design geotechnical components
- Manufacture geotechnical components
- Assemble & test geotechnical systems
- Troubleshoot geotechnical systems
- Maintain & repair geotechnical systems

STRUCTURAL ENGINEERING
prepare graduates to work in structural engineering as project managers or construction managers. Graduates will be able to:

- Analyze structural systems
- Design structural components
- Manufacture structural components
- Assemble & test structural systems
- Troubleshoot structural systems
- Maintain & repair structural systems

OUR PROGRAM

- A national, comprehensive, research-based, and practice-oriented program
- World-class faculty, researchers, and entrepreneurs
- Creative, independent, and practical thinkers

OUR MISSION

As a department that celebrates human diversity, we advance civil and environmental engineering knowledge, education, and practice through research and education.