

Civil Technology

at Macomb Community College

What is Civil Technology?

From the ancient Roman aqueducts, which brought drinking water to a growing empire, to the International Space Station, where resident astronauts discover more about the universe, Civil Technology paves the way for society's progress.

Civil engineering technicians help civil engineers plan and design the construction of highways, bridges, utilities, and other major infrastructure projects. They also help with commercial, residential, and land development. Civil engineering technicians work under the direction of licensed civil engineers.



The Program

Macomb's Civil Technology Program trains civil engineering technicians for work in the construction industry.

You will learn about surveying, soils and foundations, construction specifications, drainage and geology, and much more, as you prepare for a career as a valued member of a civil engineering team.



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Go for civil engineering, because civil engineering is the branch of engineering which teaches you the most about managing people. Managing people is a skill which is very, very useful and applies almost regardless of what you do.

—Sir John Harvey Jones (1924-2008), English businessman and host of the BBC's "Troubleshooter" TV series



If you can dream it, you can build it!

Good jobs are available without a 4-year degree!

Facilities Design and Construction Programs

- Architectural Technology
- Civil Technology
- Climate Control Technology
- Construction Technology
- Land Surveying Technology



TRANSFERRING IS EASY

Credits earned at Macomb may be transferable. Students intending to transfer to another college or university should talk to a Macomb counselor or academic advisor before registering for classes.

Center Campus: 586.286.2228
South Campus: 586.445.7211
Email: answer@macomb.edu

LOOKING FOR A JOB?

Contact Career Services
586.445.7321
careerservices@macomb.edu

FOR MORE INFORMATION

To learn more about the Civil Technology program, call 586.445.7480, or email autotech@macomb.edu.

For general information about Macomb Community College, visit www.macomb.edu call 866.Macomb1 (866.622.6621) or email answer@macomb.edu.



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Career and Employment Outlook

With an associate degree, you will be qualified for careers including civil engineering assistant and civil engineering technician. Median salary for these careers is \$50,680 in Michigan with 8 percent growth in openings expected through 2024. If you continue in your education and earn a bachelor's degree, you will be qualified for careers including civil engineer. Median salary for these careers is \$72,350 in Michigan with 12 percent growth in openings expected through 2024.

Gainful Employment Disclosure

For information about program cost, on-time completion rates, typical student debt, and other important information, visit: Civil Technology, Certificate: <http://www.macomb.edu/ge/CIVILCT/>



Two years at Macomb equals a tremendous savings—about \$18,000—compared to attending a Michigan four-year public university. Approximately 80 percent of Macomb students leave the college DEBT FREE.
