



Your Success
Starts Here.



ENGINEERING DESIGN & DEVELOPMENT AT CLAY HIGH SCHOOL

Owens Community College Major: CAD Certificate

Credits: 17

PROGRAM INFORMATION

The CAD Certificate offered through the Design Technologies Department provides students with knowledge and skills to become proficient in the use of a wide array of Computer Aided Design packages used throughout business and industry. Students will learn drafting skills and software packages that are used to conceptualize and model individual components, assemblies, and prototype parts found in industry. Courses in the certificate utilize lecture, demonstration and lab to reinforce the knowledge and skills through the student learning process.

JOB OPPORTUNITIES FOR GRADUATES

There are many opportunities for employment in mechanical, electrical, architectural, surveying and land and urban development sectors of the marketplace.

SALARY

The U.S. Department of Labor, Bureau of Statistics for the Toledo area, reports an hourly wage for positions such as those listed above at \$24.97.

TECH PREP SCHOLARSHIP

Owens Community College offers Tech Prep scholarships to graduating high school seniors who have participated in a Tech Prep career pathway within the Greater Northwest Ohio Tech Prep Consortium. The maximum award is \$2,000 total (\$1,000 per year) or \$500 per semester for four semesters to cover tuition, fees, and an allotment for books **that are not covered** by other financial aid, such as Federal Pell Grant, as long as the student maintains eligibility. This scholarship does not pay for supplies, lab fees, course fees, and other institutional fees. Students must earn a 2.5 on a 4.0 GPA scale by the end of the 7th semester of high school. They must enroll at Owens, full time, for the fall semester immediately following high school graduation, and declare an associate degree program related to the chosen high school Tech Prep pathway.



OWENS
COMMUNITY COLLEGE



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 owens.edu



- | | |
|--|-------------------|
| CAD 117 Intro to Board & CAD Design | Credits: 3 |
| CAD 132 CAD Drafting & Design | Credits: 3 |
| CAD 210 Intro to 3D Modeling-CAD 1A | Credits: 3 |
| CAD 144 GD & T | Credits: 2 |
| _____ Elective | Credits: 3 |
| *Select from: CAD 215, CAD 130, CAD 280, CAD 281 | |
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| *Select from: CAD 215, CAD 130, CAD 280, CAD 281 | |

In order to earn the CTAG credit, the student must pass CADD with a C or better.

This program allows students to earn college credit through the (CT)² program.

<u>College Credits earned via (CT)²:</u>	03
TOTAL:	03

Cost savings to the student: \$459
Calculation is based on current tuition structure, and is subject to change.

Students do not receive an application fee if they continue their studies at Owens Community College!

For enrollment information, please contact your Admissions Representative:

Office of Admissions
 30335 Oregon Rd.
 Perrysburg, OH 43551
 (567) 661-7777

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