

# CAD FOR MANUFACTURING - UNDERGRADUATE CERTIFICATE

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## College of Applied and Technical Studies

cats@kent.edu  
www.kent.edu/cats

## Description

The CAD for Manufacturing undergraduate certificate prepares students with hands-on training and instruction on a number of the most popular software tools used by industry in computer aided drafting and design and in solid modeling.

## Fully Offered At:

- Tuscarawas Campus

## Admission Requirements

The university affirmatively strives to provide educational opportunities and access to students with varied backgrounds, those with special talents and adult students who graduated from high school three or more years ago.

Kent State campuses at Ashtabula, East Liverpool, Geauga, Salem, Stark, Trumbull and Tuscarawas, and the Regional Academic Center in Twinsburg, have open enrollment admission for students who hold a high school diploma, GED or equivalent.

For more information on admissions, contact the Regional Campuses admissions offices.

## Gainful Employment Disclosure

Disclosure statement for this certificate.

## Program Requirements

### Certificate Requirements

Code	Title	Credit Hours
<b>Certificate Requirements</b>		
MAGC 11003	SOLID MODELING	3
MAGC 22000	2D COMMUNICATION	3
MAGC 22001	MODELING FOR ARCHITECTURE	3
MERT 12000	ENGINEERING DRAWING	3
MERT 12001	COMPUTER-AIDED DESIGN	3
TECH 34002	ADVANCED COMPUTER-AIDED DESIGN II	3
Minimum Total Credit Hours:		18

## Graduation Requirements

### Minimum Certificate GPA

2.000