



## SAMPLE CAREERS

- CAD designer
- Quality technician
- Engineering technician
- Plastics technician
- Production technician

## Overview:

The Design Technology program prepares students for challenging professions in the design disciplines. Students in the Design Technology program have access to the most current hardware and software used in the disciplines.

Lab facilities are equipped with high capacity workstations and the latest in design and modeling software including AutoCAD, SolidWorks, and SolidCAM.

Overall program emphasis is on technical rigor and foundation development. Graduates have the skills and knowledge required to respond to future employment challenges or continue their education at other colleges or universities.

The Design Technology curriculum provides the opportunity for graduates to be productive immediately upon graduation. Potential employers encompass a wide variety of disciplines including architectural and engineering, civil engineering, consumer products, medical products, durable goods, government and education, and many others. Graduates most often fill positions as Computer Aided Design (CAD) Technicians and Drafters, Design Drafters, Facilities Management Technicians, Mechanical or Architectural Drafters, Engineering Technical Assistants, and Product Designers. The Design Technology curriculum stresses technical rigor to allow the graduate to keep abreast of emerging technologies and applications in the field. The ultimate goal is to prepare the graduate to effectively compete and advance professionally in design technology disciplines.

## Design Technology Degree:

### Associate of Applied Science (AAS) Degree

Associate of Applied Science degree programs prepare students for careers, career changes and career advancement.

## Technical Certificate

### Design Technology - Technical Certificate

The Design Technology Technical Certificate counts toward the Design Technology AAS degree.

## Graduate Employers:

- Cook Polymer Technology (CPT)
- NSWC Crane
- Various local design companies



The Design Technology program is accredited by The Association of Technology, Management, and Applied Engineering (ATMAE).