The Drafting and Design Engineering Technology is a two-year program that combines drafting, engineering, and computer skills. Drafting and design engineering technologists prepare detailed drawings based on information, rough sketches, specifications, calculations and estimates prepared by other individuals or teams. A graduate of this program would qualify for employment in most drafting positions. Because the program is easily adapted to a number of specialized areas, it offers the opportunity for employment in architectural, construction, mechanical, electrical, and other related industries. This program also makes it possible for graduates to advance to a supervisory position in the drafting and design field.

Degree Options at Hartnell:

- **Associate of Science**
- **Degree in Drafting and Design Technology**

Certificate of Achievement in Drafting and Design Technology:
- Architectural Emphasis
- Mechanical Emphasis

**Related Careers**
- Architectural Drafter
- Electronic Drafter
- Mechanical Drafter
- Civil Drafter
- Mechanical Drafter
- Project Manager
- City Planner
- Drafting Technician
- Engineering Technician

**Related Skills**
- Design
- Building and construction
- Engineering and technology
- Mathematics
- Active listening
- Critical thinking
- Oral and written communication
- Judgment and decision making
- Coordination
- Attention to detail