2022-23 ACADEMIC PROGRAMS

2022-2023 ENGINEERING AND DESIGN TECHNOLOGY (CTEDT)

Description

The Engineering Design Technology program prepares students to create and design products using engineering software and production methods used in today's growing global economy. Students will be introduced to product design processes and engineering and design technology concepts. Using various software tools, students will experiment with design concepts as a mean to developing unique products for the construction, automotive or other production industries. Hands-on experience with design-appropriate materials will round out the development process.

Continuing Eligibility

Students must earn a "C" or better in all courses.

Course Requirements

Major/Area Requirements

Class	Title	Minimum Credits
EGT 100	Introduction to Product Design	3
EGT 125	Advanced Engineering Design Technology	3
EGT 150	Engineering Design Technology Material Science	3
EGT 175	Engineering Design Technology Material Processing	3
	Restricted Elective: art, manufacturing, welding, woodworking or other department approved course.	4
Total		16

Total Credits Required: 16

Accurate as of 02/22/2023 Information is subject to change without notice.