

# MCPS GOVERNOR'S STEM ACADEMY PATHWAYS AT EMHS



## Architecture and Construction: Construction

- Construction Technology
  - Materials and Processes
- or**
- Cabinetmaking I
  - Cabinetmaking II

## Engineering and Technology (PLTW)

- DE Introduction to Engineering Design
- DE Principles of Engineering
- DE Computer Integrated Manufacturing
- Architecture and Civil Engineering

## Engineering and Technology (Technical Drawing & Design)

- Technical Drawing and Design
- DE Engineering Drawing and Design
- Architectural Drawing and Design
- DE Advanced Drawing and Design (optional)

## Information Technology: Information Support Services

- DE Computer Information Systems
- Advanced Computer Information Systems

## Information Technology: Web and Digital Communications

- Design, Multimedia, and Web Technologies
- Advanced Design, Multimedia, and Web Technologies

# COURSES THAT CAN BE TAKEN AT CHS

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## Information Technology: Information Support and Services

- Computer Systems Technology I
- Computer Systems Technology II
- Computer Maintenance (optional)

## Manufacturing: Production

- DE Precision Machining
  - DE Precision Machining II
- or**
- DE Welding I
  - DE Welding II

## Robotics (General Elective)

- Robotics I
- Robotics II
- Robotics III