

# MCPS GOVERNOR'S STEM ACADEMY

## PATHWAYS AT BHS



### Architecture and Construction: Construction

- Carpentry I
- Carpentry II
- **or**
- DE Introduction to Engineering Design
- DE Civil Engineering and Architectural Design

### Engineering and Technology

- Technology of Robotics Design
- Manufacturing Systems

### Engineering and Technology (PLTW)

- DE Introduction to Engineering Design
- DE Principles of Engineering

### Engineering and Technology (Technical Drawing & Design)

- DE Introduction to Engineering Design
- DE Engineering Design Graphics
- DE Advanced Engineering Design Graphics

### Information Technology: Cybersecurity

- Cybersecurity I (DE or non-DE)
- Cybersecurity II (DE or non-DE)
- Cybersecurity III (DE or non-DE)

## **Information Technology: Information Support Services**

- DE Computers & Information Systems
- DE Intro to Computer Science
- DE Computer Science I
- DE Computer Science II

## **Manufacturing: Manufacturing Production**

- DE Welding I
- DE Welding II

## **Robotics (General Elective)**

- Robotics I
- Robotics II
- Robotics III