



## CAREER & TECHNICAL EDUCATION CONSTRUCTION

The Construction Pathway focuses on designing, planning, building and maintaining structures.

As each student learns the practical skills in the Construction Pathway, they will explore the basics of engineering, site inspection, environmental issues, management of construction workers, analysis of architectural plans and interpretation of building codes.

### CAREERS IN CONSTRUCTION

#### TECHNICAL CAREERS

*(Apprenticeship, Associate's Degree, Advanced Certification, Experience, etc.)*

Project Estimator  
Land Surveyor  
Model Builder  
HVAC Technician  
Licensed Plumber

#### PROFESSIONAL CAREERS

*(Bachelor's, Master's, Ph.D., Specialized Training, Experience, etc.)*

Project Manager  
Urban Planner  
Construction Manager  
Commercial HVAC Engineer  
Director of Facilities

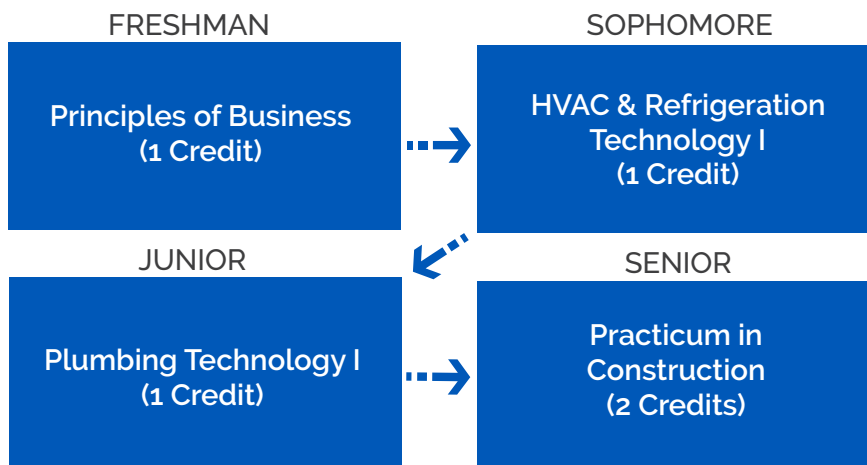
# CONSTRUCTION

## COURSE SEQUENCE

**CLUSTER:** Architecture & Construction

**CAMPUS:** MHS & MHHS

**ENDORSEMENT:** Business & Industry



### ADDITIONAL COURSE OPTIONS

Business Management (1 credit)

Digital Media (1 credit)

Graphic Design (1 credit)

BIM (1 credit)

Virtual Business (0.5 credit)

HR Management (0.5 credit)

Advertising (0.5 credit)

Social Media Marketing (0.5 credit)

Entrepreneurship (1 credit)

\*Business English (1 credit)

\*Political Science (1 credit)

\*Financial Math (1 credit)

\*Forensic Science (1 credit)

\*Medical Microbiology (1 credit)

Professional Communications (0.5 credit)

\*Course also fulfills graduation requirement for English, Math, Science, Social Studies or Fine Arts.



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