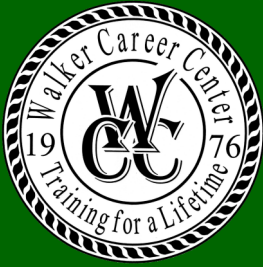


CONSTRUCTION TECHNOLOGY



IMAGINE

DREAM

EXPERIENCE

ACHIEVE

- ◆ *Hands-on training as you build a house from foundation to finish.*
- ◆ *Active involvement with subcontractors and other construction trade professionals*
- ◆ *Show future generations the house you built during high school*

Dual College Credit Available
Apprenticeship Opportunities

CAREER FOCUS

Prepare for further education, apprenticeships and employment in the construction trades

Careers in this field are listed in the Hoosier Hot 50 Jobs!
www.wcc.warren.k12.in.us

CAREER CLUSTERS



BUSINESS AND
INFORMATION
TECHNOLOGY



COMMUNICATION
AND
THE ARTS

ENGINEERING AND
TECHNOLOGY
EDUCATION



HEALTH AND
LIFE
SCIENCES



HUMAN AND
GOVERNMENT
SERVICES



Construction Technology I and II

Grab your piece of the future with skills that you can take to the bank and that will support you for a lifetime. In Construction Technology, students learn from the ground up through a hands-on experience building a custom home in a residential subdivision. Students will be involved in carpentry, roofing, insulation, painting, drywall, masonry, plumbing, electrical, heating and cooling. Know the joys, frustration, and ultimately the satisfaction of completing a classroom project that you can show your grandparents and your grandchildren. Play an important role in the completion of a home or be instrumental in the beginning of a new structure.

Indiana College and Career Pathways

Career Pathway: Construction Trades Indiana Career Cluster: Architecture and Construction Core 40 High School Graduation Plan

S E C O N D A R Y	YR	English/ Language Arts	Math	Science	Social Studies PE	Courses for Construction Pathway		Additional Elective Courses
	9	English 9	Algebra I	Biology	Physical Ed	Preparing for College and Careers/Personal Financial Responsibility	Technology Systems	Core 40 Directed Elective
	10	English 10	Geometry	Core 40 Physical Science	Geography/History of the World or World History/ Civilization	Health/ Core 40 Directed Elective	Introduction to Construction	Core 40 Directed Elective
	11	English 11	Algebra II	3 rd Core 40 Science Course	US History	Construction Technology I		Core 40 Directed Elective
	12	English 12	Math or Quantitative Reasoning	Core 40 Directed Elective	Government/ Economics	Construction Technology II		

Postsecondary Plan

P O S T S E C O N D A R Y	Occupations related to this pathway include: Construction Laborer, Painter, Roofer, Drywall Finisher, Sales, Brick Mason, Carpenter, Building Inspector, Electrician, Plumber, Project Manager, Cost Estimator, Construction Engineer, Architect, Civil Engineer, Structural Engineer, Contractor, Business Owner, Teacher
	Career Goal:
	Post Secondary Plans: Job _____ Apprenticeship _____ Military Branch _____ College/University _____ (Check which area you plan to enter upon graduation from high school.)
	Dual Credit and Certifications: Year 1 of House—CONT 101 Intro to Construction (3 credits), CONT 102 Construction Materials (3 credits); Year 2 of House—BCOT 113 Interior Finish, (3 credits), BCOT 114 Exterior Finish (3 credits)—Ivy Tech Community College