

YOUR DOOR TO THE FUTURE



CONSTRUCTION TECHNOLOGY

Do you like to work with your hands? Would you like to join a construction crew with your classmates and actually frame a house or complete a community-based project? Construction Technology is for you! In this program you'll gain hands on training in carpentry, electrical, heating, air conditioning, painting, drywalling, plumbing, and masonry. Thanks to a partnership with the Indiana/Kentucky/Ohio Regional Council of Carpenters, second-year students could qualify for direct entry to the apprentice program upon graduation.



Potential Careers - Construction Technology

Electrician	\$57,680	Estimator	\$63,620
Plumber	\$57,400	Boilermaker	\$71,890
HVAC	\$44,060	Carpenter	\$43,280
Painter	\$42,720	Brick Mason	\$47,280
Roofing	\$38,430	Architect	\$83,930
Construction Management	\$81,710	Laborer	\$38,630

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Year One

First-year students will gain a broad range of skills in the construction industry, no matter what their level of previous experience. Through classroom work and hands-on projects, students will learn key concepts relating to tools and materials, reading plans and blueprints, and interpreting residential codes.

Industry Certifications:

NCCER Carpentry 1, Core Curriculum

Ivy Tech Dual College Credits:

BCTI 100	Introduction to Construction	3 credits
BCTI 101	Introduction to Carpentry I	3 credits

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Year Two

Expanding on the first-year program, year two provides additional skills needed to receive direct entry into the region's construction apprenticeship program. Hands-on projects in the construction lab and in the community provide valuable experience.

Industry Certifications:

NCCER Carpentry 2

Ivy Tech Dual College Credits:

BCTI 102	Introduction to Carpentry II	3 credits
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► Construction is one of the nation's largest industries, with 8.3 million workers!

When You Finish

Thanks to a partnership with the Indiana/Kentucky/Ohio Regional Council of Carpenters, students completing two years of the program receive direct entry into the Carpenters' union apprenticeship program. Students will also be ready to pursue 2- or 4-year programs in construction, engineering, and other areas.

LaCrosse | LaPorte | Michigan City | New Prairie | South Central | Westville | New Buffalo

