

	9TH GRADE	10TH GRADE	11TH GRADE	12TH GRADE
CLASSES	Intro to Skilled Trades	Construction Technology	Architectural Plans & Specs <b>k</b> Residential Construction <b>k</b>	Home Construction
EVENTS / STUDENT ORGANIZATIONS	Skills USA	Skills USA	Skills USA	Skills USA
WORK-BASED LEARNING	<b>Level 1 Awareness Pathway Introductory Course **</b> Career Fairs Career Survey / Inventory Classroom Speakers 2yr / 4yr College Visits 4+ Year Planning	<b>Level 2 Exploration</b> In-Class Simulations Case Studies Hands-On Projects <b>Industry Site Visit **</b> Industry-Specific Training Job Shadows 4+ Year Planning	<b>Level 3 Preparation Job Shadows **</b> Multi-Experience Visit Mock Interviews School-Based Enterprise Targeted Post Secondary Visit 4+ Year Planning	<b>Level 4 Training Internship **</b> Apprenticeship Consultancy Project Capstone Project Post Secondary Commitment 4+ Year Planning
CORE CLASSES	9TH GRADE	10TH GRADE	11TH GRADE	12TH GRADE
ENGLISH/ LANGUAGE ARTS	<b>English 9</b>	<b>English 10</b>	<b>English 11</b> Fundamentals of Oral Communications <b>k</b> Composition I <b>k</b>	<b>English 12</b> Composition I <b>k</b> Composition II <b>k</b>
MATHEMATICS	<b>Core Math</b>	<b>Core Math</b>	<b>Core Math</b>	Math Elective
SCIENCE	<b>Earth &amp; Space</b>	<b>Biology</b>	<b>Chemistry 1</b> <b>Physics 1</b>	Science Elective
SOCIAL STUDIES	<b>Financial Literacy &amp; Career Readiness</b>	<b>World History</b> West and the World II <b>k</b> West and the World III <b>k</b>	<b>U.S. History</b> US History to 1877 <b>k</b> US History Since 1877 <b>k</b>	<b>Government</b> AP Government
OTHER REQUIREMENTS	Freshman Health Freshman Fitness	Physical Education	Physical Education	Physical Education
ELECTIVE CREDITS	Student Choice	Student Choice	Student Choice	Student Choice

Source: <https://www.bls.gov>

Courses taken for dual credit denoted by the Kirkwood CC logo: **k**  
\*\* Pathway Focus Activity

Certification	Sample Career	Salaries
OSHA 10	Safety Spotter	\$40,000
Diploma	Sample Career	Salaries
Diploma in Carpentry	Residential Carpenter	\$50,000
Associate Degree	Sample Career	Salaries
Associate of Applied Sciences Construction Management	Construction Management	\$63,000
Bachelor's Degree from Iowa Universities and Colleges	Sample Career	Salaries
Bachelor's Degree in Architecture	Architect	\$80,000