KIRKWOOD

COLLEGE CREDIT IN HIGH SCHOOL

2025-2026 Onsite Course Offerings | www.kirkwood.edu/cchs

Onsite offerings vary by location and high school. Please verify with your high school counselor about specific course offerings.

Arts & Sciences

Study in the Liberal Arts provides an opportunity to explore multiple perspectives, develop in-depth critical thinking, and broaden your knowledge across a variety of disciplines and interest areas.

COURSE NAME	COURSE NUMBER	CREDITS
Art Appreciation	ART-101	3
Art History I	ART-203	3
Art History II	ART-204	3
Human Biology	BIO-154	3
Exploring Teaching	EDU-110	3
Composition I	ENG-105	3
Composition II	ENG-106	3
Environmental Science	ENV-115	3
Intermediate French I*	FLF-241	4
Intermediate French II*	FLF-242	4
Elementary Spanish I	FLS-141	4
Elementary Spanish II	FLS-142	4
Intermediate Spanish I	FLS-241	4
Intermediate Spanish II	FLS-242	4
US History to 1877	HIS-151	3
US History Since 1877	HIS-152	3
Forms of Lit: Fiction	LIT-204	3

COURSE NAME	COURSE NUMBER	CREDITS
Forms of Lit: Nonfiction	LIT-206	3
Math & Society^	MAT-115	3
Statistics	MAT-157	3
Calculus I	MAT-210	4
Survey of Data	MAT-607	3
Applied Math	MAT-772	3
Music Appreciation	MUS-100	3
Music Fundamentals	MUS-102	3
Weigh Training I	PEA-187	1
Weight Training II	PEA-287	1
Personal Wellness	PEH-111	3
Introduction to Psychology	PSY-111	3
Fundamentals of Oral Communication	SPC-101	3
Public Speaking	SPC-112	3
How College Works	SDV-105	3
Exploring Careers	SDV-201	1

Career and Technical Education (CTE) Courses

Courses in the Career and Technical Education focus on providing students with the practical skills, knowledge, and training needed for specific careers or trades.

Certain CTE courses will earn credentials and/or qualify as Workbased Learning (WBL) as noted below.

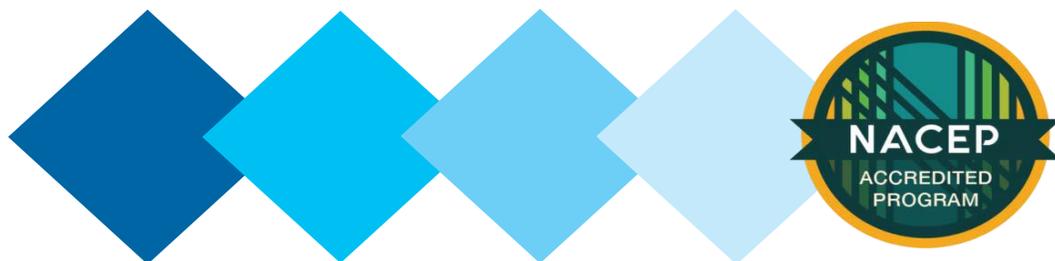| COURSE NAME	COURSE NUMBER	CREDITS	CREDENTIAL
Introduction to Accounting	ACC-111	3	
Principles of Agronomy	AGA-114	3	
Principles of Horticulture	AGH-221	3	
Precision Farming Systems^	AGP-333	3	
Survey of Animal Industry	AGS-113	3	
Emerging Technology Trends	BCA-179	3	
Intermediate Computer Business Applications – Requires PC with Microsoft Access – MOS certification	BCA-213	3	X

COURSE NAME	COURSE NUMBER	CREDITS	CREDENTIAL
Introduction to Business	BUS-102	3	
Employment Search/Workplace Success	BUS-290	1	
Parametric Solid Modeling I - CSWA certification	CAD-140	3	X
Intro to 3D Printing (Pre-req: CAD-110)	CAD-168	2	
Fundamentals of Web Programming	CIS-207	3	
Project Lead the Way (PLTW) - Computer Science Principles	CIS-450	3	
Architectural Plans and Specs	CON-101	3	
Construction Safety OSHA 10 certification	CON-108	1	X
Construction Lab	CON-190	3	
Architectural Modeling	CON-410	3	
Information Computing – Requires PC with MS Access – MOS Specialist Certification	CSC-116	3	X
Introduction to Early Childhood Education	ECE-103	3	
Child Health, Safety and Nutrition	ECE-133	3	
Child Growth and Development	ECE-170	3	
Exploring Teaching+	EDU-110	3	
Behavior Management+	EDU-119	3	
+Completion of Exploring Teaching and Behavior Management with 10 hours or more of supervised experience in a K-12 setting			X
Project Lead the Way (PLTW) - Introduction to Engineering Design*	EGT-400	3	
Project Lead the Way (PLTW) - Principles of Engineering	EGT-410	3	
Project Lead the Way (PLTW) – Digital Electronics*	EGT-420	3	
Project Lead the Way (PLTW) – Civil Engineering and Architecture*	EGT-460	3	
Personal Finance	FIN-121	3	
Sanitation and Safety	HCM-100	2	X
Survey of Data	MAT-607	3	
Applied Math	MAT-772	3	

COURSE NAME	COURSE NUMBER	CREDITS	CREDENTIAL
Project Management Basics	MGT-121	3	
Introduction to Entrepreneurship	MGT-300	3	
Human Relations in Management	MGT-145	3	
How College Works	SDV-105	3	
Exploring Careers	SDV-201	1	
Workplace Project Based Learning: Business, Finance, Marketing & Management	WBL-145	3	
Workplace Project Based Learning: Information Solutions	WBL-146	3	
Practicum/Field Experience: Workplace Learning Connection (WLC) Internship	WBL-200	1	
Intro to Fabrication	WEL-208	2	
Introduction to Welding, Safety and Health of Welders	WEL-228	1	X
Gas Metal Arc Welding Short Circuit Transfer: SENSE1	WEL-244	2	X
Gas Metal Arc Welding Spray Transfer: SENSE1	WEL-245	2	X
Gas Tungsten Arc Welding for Carbon Steel: SENSE1	WEL-251	2	X

All courses, with the exception of those indicated by an asterisk (*), are accredited under Kirkwood's National Alliance for Concurrent Enrollment Partnerships accreditation. When courses are accredited under NACEP, it means that the college or university's concurrent enrollment program — not the individual course itself — has met nationally recognized standards of quality for offering college courses to high school students. More information on NACEP can be found at www.nacep.org.

Courses indicated with an asterisk are not offered at a college location, but only a high school location, so NACEP does not apply. This has no bearing on the transferability of the courses.

^Denotes courses with limited offerings at select high schools, and no additional locations will be approved to offer at this time.

NACEP ACCREDITED PROGRAM

www.kirkwood.edu/cchs

Eligibility, Admission and Enrollment Information

College Credit in High School (CCHS) — Concurrent Enrollment at Kirkwood Community College

Kirkwood partners with local high schools to offer concurrent enrollment course work that meets the needs of students looking to explore a specific career and technical program at Kirkwood, as well as transfer-level general education course work to enhance any major. Students enrolled in a concurrent enrollment course earn both high school and college credit for the course.

High school faculty who meet community college faculty credentials are recognized as adjunct faculty, and adhere to the approved Kirkwood syllabus.

As defined by the Iowa Department of Education, Senior Year Plus (SYP) is an important part of high school reform efforts. Through these programs, students are provided rigorous opportunities for advanced learning.

To this end, Kirkwood partners with area school districts to prepare students to learn essential skills and earn college credit through a variety of concurrent enrollment options. Iowa law requires students, instructors, and institutions to meet certain criteria to be eligible to participate in SYP programming.

To participate, students must:

- Satisfy Kirkwood Community College prerequisites, which may include a satisfactory placement score or GPA for reading, writing, and math, indicated by the college's recognized placement exams.
- Complete College Credit in High School application for admission at www.kirkwood.edu/cchsapply

Arts and Science Coursework

- To participate in liberal arts courses, students must demonstrate proficiency in each of the three academic areas – math, science, and reading, as indicated by Iowa Assessment Testing or an alternative measure of proficiency adopted by the school board. Alternative measures of proficiency may vary by school district. Students must also satisfy Kirkwood Community College prerequisites as needed.

Career Academy Coursework

- Participation in career and technical courses is not based on proficiency of Iowa Assessment Testing. Students will need to satisfy Kirkwood Community College prerequisites as needed.

Additional information on Senior Year Plus guidance can be found at:

https://educate.iowa.gov/higher-ed/senior-year-plus#senior-year-plus-guide

Kirkwood
COMMUNITY COLLEGE

www.kirkwood.edu/cchs