



KIRKWOOD

EARN COLLEGE CREDIT IN HIGH SCHOOL



2025 – 2026 Program of Study
WASHINGTON COUNTY

www.kirkwood.edu/washingtonregional

Kirkwood
COMMUNITY COLLEGE

Kirkwood

COMMUNITY COLLEGE

Dear Parents, Students and K-12 Partners,

We are excited to share the 2025-2026 Program of Study for Washington County. In this Program of Study students and parents now have information about all Kirkwood College Credit in High School (CCHS) opportunities available within Washington County. We encourage you to review this packet in its entirety to learn more about Career Academy opportunities at the Washington County Regional Center, as well as courses available onsite at our partner high schools, and even online.

Last year alone, nearly 500 high school students in Washington County were served through partnerships with seven local high school districts. We are thankful to continue our partnerships with Highland, Keota, Lone Tree, Mid-Prairie, WACO, Washington, Hillcrest Academy and home school associations. High School students from Washington County enrolled in College Credit in High School programming at no cost, earning both high school and college credit, and saved over **\$973,000** in tuition costs! In addition to saving time and money, these CCHS opportunities and Career Academies help students explore careers, develop technical skills, earn industry credentials, earn transferable credits, and give them confidence to succeed in their post-secondary goals.

Students and parents considering CCHS options are encouraged to attend a **College Credit in High School Informational and Registration Night** to learn more about CCHS offerings, student expectations, and ask questions. This informational night will be held **Wednesday, February 5, 2025 at 6:30 pm at the Kirkwood Washington County Regional Center**. Students may register for 25-26 Career Academies this evening as well.

Students attending Washington County Regional Center Academy programming for 2025-2026 will be **required** to attend the in-person event, **Career Academy Onboarding Night**, in April to meet with faculty, tour labs and classrooms, and learn more about academy specific requirements. Additional details on event date and time will be shared with students by email. Parents are encouraged to attend as well.

As students begin planning their schedules and consider dual-credit opportunities while in high school, please do not hesitate to contact Kirkwood or your high school counseling office with any questions you may have.

We look forward to working with students as they jump start their college experience and explore their future career through Kirkwood concurrent credit classes. Best of luck this school year!



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78%

of dual-credit
students earn a
grade of C or
better

3.23

average GPA of
dual-credit
students (over 3
years)

28%

of high school
students in our
region take dual-
credit classes

7

high schools
served in
Washington
County region.



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What is College Credit in High School (CCHS)?

Kirkwood partners with area high school districts to prepare students to learn essential skills and earn college credit through a variety of concurrent enrollment options. Credits earned through these partnerships count toward a student's high school diploma AND their future college degree – **all at NO COST to the student or their family!**

Students can learn more about the CCHS partnership, and view the CCHS student handbook at www.kirkwood.edu/cchs.

Requirements for College Level Classes

Senior Year Plus Requirements

As defined by the Iowa Department of Education, Senior Year Plus is an important part of high school reform efforts in Iowa. Through these programs, high school students are provided rigorous opportunities for advanced learning. Iowa law requires students, instructors, and institutions to meet certain criteria to be eligible to participate in Senior Year Plus programming.

To participate in CCHS, students must satisfy all Kirkwood Community College prerequisites, which may include satisfactory placement scores or GPA requirements prior to registration. For more information, contact your high school counselor.

All students are required to complete College Credit in High School Orientation course in Talon.

This orientation course offers several modules of important information that all students need to know so that their CCHS experience begins successfully. Important topics such as Navigating through Talon, Student Policies and Expectation, Student Resources and Support, as well as others, will be covered. CCHS Orientation can be completed after application to admission at www.kirkwood.edu/talon.

Students participating in a Career Academy at a Regional Center location are expected to attend "Onboarding Night."

This is in addition to completing the CCHS Orientation course in Talon. Students attending Onboarding Night will learn more about their specific academy experience and expectations, meet with academy faculty, Regional Center staff and students, tour labs and classrooms, and ensure all questions are answered.

Options to Earn CCHS at Kirkwood

1 Career Academy and Regional Center Offerings

Shared career academy programming at a Kirkwood location. These courses are dedicated to high school students and occur at one of four regional centers: Jones County Regional Center in Monticello; Kirkwood Center at the University of Iowa in Coralville, Linn County Regional Center in Hiawatha, or Washington County Regional Center in Washington.

2 Alternative Concurrent Enrollment – Online or at a Kirkwood Location

High school students join an existing traditionally offered college class. These courses are not dedicated to high school students, but are college courses high school students are eligible to join along with degree seeking students; many of these courses are offered online or at Kirkwood's Main Campus. In Alternative Concurrent Enrollment, concurrent enrollment students will be taking the course with a Kirkwood paid instructor.

3 Onsite at Partnering High Schools

Concurrent enrollment courses at the high school, most often taught by a high school paid instructor. Onsite sections are created and dedicated to high school students.

Awarding of Credits/Grades

High School Credit: Students with a passing grade will receive credit from their high school. Individual school districts determine whether the high school credit will be awarded to meet high school core curriculum requirements or elective requirements.

College Credit: Students will receive college credit from Kirkwood Community College. An official college transcript will be created and the grade earned will be reflected on the student's official college transcript.

Transferring Credit: Students not planning to attend Kirkwood after high school graduation should plan to include their official college transcript as part of their application to other colleges and universities. Students can request a copy of their transcript at <https://www.kirkwood.edu/transcript> or by logging into MyHub. Kirkwood strives to ensure that academic level courses transfer to other institutions and has transfer agreements with many state universities and colleges. If a student plans to attend a private college or an institution out-of-state, please contact that college directly to determine how credits earned will transfer.

RAI Scores: Iowa's three Regent universities assign a Regent Admission Index (RAI) score based on test scores, class rank, GPA, and the number of core courses you've completed. Some of these classes may factor into your RAI. For more information, visit <http://www.regents.iowa.gov/RAI>.

Profile of a College Credit in High School (CCHS) Student

EXPERIENCE THE KIRKWOOD ADVANTAGE

- ▶ **75.5% of CCHS students enroll in postsecondary education** the fall semester after their high school graduation – compared to 50.4% of non-CCHS students.
- ▶ On average, those CCHS students who do enroll in postsecondary education directly after high school are **15.4% less likely to drop out**.
- ▶ CCHS students have **higher GPAs, higher graduation rates, change majors less and add minors and second majors more**, than students without CCHS experience.

Compared to students with no prior CCHS experience, Kirkwood CCHS Graduates:

- ▶ Earn degrees in less time.
- ▶ Experience a higher 3-year graduation rate.
- ▶ Have less college debt.

CCHS Student Resources & Support

CCHS students have access to a wide range of free personalized study supports and student resources. Recognizing that each CCHS student's journey is unique, study support options are tailored to your preferences and learning styles.

Some examples of study support services include:

- Live Online 24/7 Study Support
- Individual Learning Assistants
- Online Tutorials
- Center for Online Writing
- Much More!

Students should contact their local Student Academic Support Coordinator (SASC) to learn more and determine which study support resource will work best for their needs.

Note to Parents/Guardians of CCHS Students

Through the **Family Educational Rights and Privacy Act (FERPA)**, colleges are bound by law to keep student records confidential. Therefore, communication from Kirkwood will go directly to the student. You are encouraged to keep open lines of communication with your student. Some helpful tips:

- Most faculty use a class management tool called Talon. Your students should be able to log into their Talon account for the class and show you any assignment, grade, or attendance that the instructor had tracked for them.
- Midterm grades or pass/fail indicators are given each semester. Your student should be able to log into their MyHub account and show you their midterm grade.
- Work through the high school counselor when you have a concern. Our Kirkwood partnership allows us to stay in open contact with the school district since concurrent enrollment classes are offered for high school and college credit.
- In some instances, students may choose to release FERPA information. Contact our office for more information on this process.

Special note to students and parents: Each course at Kirkwood has an approved list of student learning outcomes that must be met regardless of the course location, delivery method, or audience. This consistency ensures the courses will transfer smoothly to our transfer partner institutions and that students are prepared for the next course in a sequence or for programs that have prerequisites.

College faculty can select their own approach in meeting the student learning outcomes based on their academic expertise, past experience, and review of best practices.

College courses are designed to introduce students to a specific area of study while also developing things like critical thinking skills and communication skills. The curriculum is meant to be challenging and may introduce ideas with which you are unfamiliar or that invite you to think in new ways. You may interact with other students or faculty who have experiences or beliefs very different from your own. A college classroom is a place for freely sharing ideas in a way that is respectful, thoughtful, and demonstrates the ideal of civil discourse.

Career Academies Offered at Kirkwood's Washington County Regional Center

Career Academy programs or majors are specialized, supportive learning environments for high school students, designed around a college and career theme.

They prepare students for post-secondary education and careers by offering a college-preparatory curriculum focused on a specific career theme, and often feature partnerships with employers, community organizations, and local colleges, providing access to resources and experiential learning opportunities.

Academies consist of three or more courses in a career-focused series, where students learn alongside peers with similar career interests.

The following Career Academy experiences are offered at our Washington County Regional Center:

- ▶ **Advanced Manufacturing and Welding**
- ▶ **Agriculture Science**
- ▶ **Architecture, Construction, and Engineering (ACE)**
- ▶ **Arts & Science**
- ▶ **Automotive Technology**
- ▶ **Business**
- ▶ **Criminal Justice**
- ▶ **Digital/Visual Arts, Social Media and Marketing**
- ▶ **Education**
- ▶ **Patient Care Exploration**
- ▶ **Pre-Med, Nursing, and Professional Health Careers**
- ▶ **Welding**

CAREER ACADEMY

Advanced Manufacturing and Welding

www.kirkwood.edu/manufacturingacademy

MANUFACTURING, TRADES, AND TRANSPORTATION

If you like working with your hands and making real things, this is where it all starts. Manufacturing is booming—machines are getting smarter, products are flying out the door, and people who know how to build and fix things are in serious demand. This academy experience gives you the skills to weld and run the tech that keeps industries moving. You'll learn from people who've been in the field and know what it takes to get the job done right. No fluff—just real skills for a real future.

Note: Includes OSHA-10, NIMS Credentials, and AWS SENSE Certifications.

Previous completion of Algebra I or Geometry is required. This academy experience requires a strict attendance policy in order to meet industry standards for certification. Personal protective equipment requirements outlined at Career Academy Onboarding Night.

Welding Registered Apprenticeship (RA) Option - Students can participate in a RA program, which provides students the ability to work in the community at a location of their choosing while earning a competitive wage. Students are required to complete 2,000 hours at their location of employment. Upon completion, students will receive a nationally recognized certificate that will build their resumes and help them develop a competitive advantage in their selected pathway.



A.M. Academy (7:45 – 10:15 a.m.)

Fall Term ☐

Spring Term ☐

COURSE NAME	COURSE NUMBER	CREDITS
Introduction to Safety & Health of Welders	WEL-228	1
Gas Metal Arc Welding Spray Transfer	WEL-245	2
Gas Metal Arc Welding Short Circuit Transfer	WEL-244	2
Print Reading and Welding Symbol Interpretation*	WEL-233	3
Gas Tungsten Arc Welding (GTAW) for Carbon Steel	WEL-251	2
CNC Mill Operator*	MFG-173	2
CNC Lathe Operator*	MFG-174	2
Introduction to Fabrication	WEL-208	2

* Hybrid course. Combines face-to-face and online instruction. The amount of online instruction can vary. Students are expected to complete coursework for these classes outside of their planned Kirkwood academy schedule. Students will need access to a laptop and internet outside of their Kirkwood class time.

Total Tuition Cost Savings: \$3,472

www.kirkwood.edu/cchs

CAREER ACADEMY

Agriculture Science

www.kirkwood.edu/agricultureacademy

ANIMALS, FOOD, AND LAND

Some of the most important jobs around aren’t happening in an office or behind a computer screen—they’re happening in the fields, barns, and labs that make up the backbone of this country. Agriculture isn’t just about planting crops and raising animals—it’s about feeding the world, solving real problems, and creating the innovations that’ll keep us alive tomorrow.

Whether you’re into science, technology, mechanics, business, or policy, there’s a place for you in the Agriculture Academy. With instructors who’ve actually been out there, boots on the ground, you’re learning from people who have lived what they are teaching. You’ll dive into classes like Agronomy, Ag Business, and Survey of the Animal Industry. Agriculture doesn’t just offer a job, it offers a future—a future where your work actually matters.

A.M. Academy (7:45 – 9:15 a.m.)*

Fall Term ☐ Spring Term ☐

COURSE NAME	COURSE NUMBER	CREDITS
Principles of Agronomy	AGA-114	3
US History to 1877	HIS-151	3
Introduction to Ag Business	AGB-133	3
Survey of the Animal Industry	AGS-113	3

Total Tuition Cost Savings: \$2,604

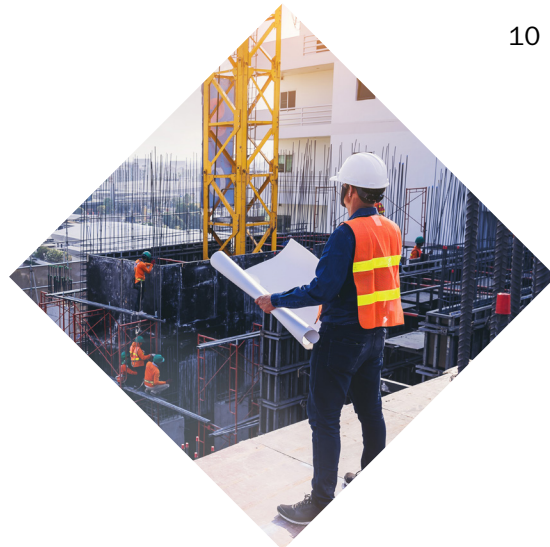
* Students may also select an additional fall and/or spring semester companion course to add to their Kirkwood schedule from 9:20 – 10:10 a.m. on Mondays, Tuesdays, and Thursdays. The fall semester offering is **Cultural Anthropology (ANT-105)**. The spring semester offering is **Statistics (MAT-156)**.



CAREER ACADEMY

Architecture, Construction, and Engineering (ACE)

www.kirkwood.edu/aceacademy



MANUFACTURING, TRADES, AND TRANSPORTATION

Let's face it; the world doesn't run on apps and hashtags — it runs on the hard work of people who build, fix, and keep things moving.

Enrolling in the ACE Academy is your chance to take the lead — turning blueprints into buildings and plans into reality. From stadiums and skyscrapers to homes and highways, careers in the ACE industry aren't just a job, they're a chance to build the world around you. With demand for skilled trades growing fast, the architecture, construction, and engineering industries offer solid career opportunities, great pay, and the chance to build things that last. It's perfect for anyone who enjoys solving problems, working with people, and seeing projects come to life.

Note: Upon completion of the academy, students will earn the Construction Fundamentals Certificate and OSHA 10 Certification. Previous completion of Algebra I or Geometry is strongly encouraged.

A.M. Academy (7:45 – 9:15 a.m.)**

Fall Term ☐

Spring Term ☐

COURSE NAME	COURSE NUMBER	CREDITS
Construction Safety*	CON-108	1
Workbase Learning: Industrial Tech*	WBL-148	2
Architectural Plans & Specs	CON-101	3
Structures and MEP	CON-313	3
Construction Lab	CON-190	3

Total Tuition Cost Savings: \$2,604

* Hybrid course. Combines face-to-face and online instruction. The amount of online instruction can vary. Students are expected to complete coursework for these classes outside of their planned Kirkwood academy schedule. Students will need access to a laptop and internet outside of their Kirkwood class time.

** Students may also select an additional fall and/or spring semester companion course to add to their Kirkwood schedule from 9:20 – 10:10 a.m. on Mondays, Tuesdays, and Thursdays. The fall semester offering is **Cultural Anthropology (ANT-105)**. The spring semester offering is **Statistics (MAT-156)**.

www.kirkwood.edu/cchs

CAREER ACADEMY

Automotive Technology

www.kirkwood.edu/automotiveacademy

MANUFACTURING, TRADES, AND TRANSPORTATION

If you're serious about getting your hands dirty and making a solid living, then an automotive career is where it's at. Cars aren't going away, and neither are the people who know how to fix, build, and improve them. From high-tech diagnostics to routine engine work, you'll be solving problems every single day. An automotive career doesn't just give you a job – it gives you a skill, something you can take pride in.

In this academy experience, you'll get to work with cutting-edge technology and get under the hood of real cars. It's about knowing what to do when things go wrong and having the skills to make them right. If you're the kind of person who likes working with your hands and seeing the difference you've made at the end of the day, this is your shot. Real tools. Real cars. Real work. Get in gear.

Note: Upon completion of the academy, students will earn the Fundamentals of Automotive Technology Certificate and several other industry recognized credentials, including ASE G1 certification. This academy experience requires a strict attendance policy in order to meet industry standards for certification. Personal protective equipment requirements outlined at Career Academy Onboarding Night.

A.M. Academy (7:45 – 10:15 a.m.)

P.M. Academy (12:20 – 2:50 p.m.)

Fall Term

Spring Term

COURSE NAME	COURSE NUMBER	CREDITS
Technical Lab I	AUT-888	4
Industrial Math*	MAT-715	3
Automotive Suspension and Steering*	AUT-402	2
Automotive Brake Systems	AUT-502	2
Automotive Heat & Air Conditioning	AUT-702	2
Technical Lab II	AUT-889	4

* Hybrid course. Combines face-to-face and online instruction. The amount of online instruction can vary. Students are expected to complete coursework for these classes outside of their planned Kirkwood academy schedule. Students will need access to a laptop and internet outside of their Kirkwood class time.

Total Tuition Cost Savings: \$3,689

www.kirkwood.edu/cchs



CAREER ACADEMY

Business

www.kirkwood.edu/businessacademy

BUSINESS

Knowledge is power, and with the Business Academy, you'll be ready to crush it in any venture you take on. You'll explore entry-level courses in business, marketing, and management, giving you a broad look into the industry and how it all works. Whether you're into finance, economics, or leading a team, this experience gives you the skills to stand out and get ahead in today's fast-paced business world. You'll gain a competitive edge and walk away ready to learn more! Most Business Academy students continue studying the field after high school so that they are ready to take on anything from launching their own startup to managing a major company. If you're ready to hustle and make moves, this is your ticket to success.



A.M. Academy (9:30 – 11 a.m.)*

Fall Term ☐

Spring Term ☐

COURSE NAME	COURSE NUMBER	CREDITS
Introduction to Business	BUS-102	3
Principles of Marketing	MKT-110	3
Human Relations in Management	MGT-145	3
Principles of Macroeconomics	ECN-120	3

Total Tuition Cost Savings: \$2,604

* Students may also select an additional fall and/or spring semester companion course to add to their Kirkwood schedule from 11:05 a.m. – Noon on Mondays, Tuesdays, and Thursdays. The fall semester offering is **Statistics (MAT-156)**. The spring semester offering is **Cultural Anthropology (ANT-105)**.

CAREER ACADEMY

Criminal Justice

www.kirkwood.edu/criminaljusticeacademy

SOCIAL SERVICES, SAFETY, AND EDUCATION

The American justice system is pretty fascinating, and if you're curious about how it all works, the Criminal Justice Academy is the perfect way to dive in. Whether you're thinking about a career in law enforcement or just want to know what really goes on behind the scenes, this academy's got you covered. You'll learn how crimes are actually solved, get an inside look at how the legal system runs, and figure out how you can make an impact in your community. If you've ever watched a crime show and thought, *I could do that*, here's your chance to see how it all goes down — for real. Get the skills you need to make a difference.



A.M. Academy (7:45 – 9:15 a.m.)*

Fall Term ☐

Spring Term ☐

COURSE NAME	COURSE NUMBER	CREDITS
Introduction to Criminal Justice	CRJ-100	3
Introduction to Sociology	SOC-110	3
Introduction to Psychology	PSY-111	3
Police and Society	CRJ-111	3

Total Tuition Cost Savings: \$2,604

* Students may also select an additional fall and/or spring semester companion course to add to their Kirkwood schedule from 9:20 – 10:10 a.m. on Mondays, Tuesdays, and Thursdays. The fall semester offering is **Cultural Anthropology (ANT-105)**. The spring semester offering is **Statistics (MAT-156)**.

CAREER ACADEMY

Digital/Visual Arts, Social Media and Marketing

www.kirkwood.edu/digitalartsacademy

ARTS AND DESIGN

Why just scroll when you can shape the feed? You are already constantly online, it's time to learn how to flip the script and use that time to create a career. Explore the world of Social Media, Marketing and the emerging technology tools that influencers and content creators are using. You'll uncover the strategies behind digital ads, content creation, and branding—all the tricks companies use to get your attention.

These courses give you real, hands-on experience, teaching you how to build and engage with an audience, craft viral content, and create a brand. The best part? You can earn both high school and college credits, giving you a serious head start in the fast-paced, fast-growing world of social media. Turn your screen time into skills that pay.



A.M. Academy (9:30 – 11 a.m.)*

Fall Term ☐

Spring Term ☐

COURSE NAME	COURSE NUMBER	CREDITS
Survey of Graphic Communication	GRA-101	3
Principles of Marketing	MKT-110	3
Emerging Tech Trends	BCA-179	3
Social Media in Business	MKT-130	3

Total Tuition Cost Savings: \$2,604

* Students may also select an additional fall and/or spring semester companion course to add to their Kirkwood schedule from 11:05 a.m. – Noon, on Mondays, Tuesdays, and Thursdays. The fall semester offering is **Statistics (MAT-156)**. The spring semester offering is **Cultural Anthropology (ANT-105)**.

CAREER ACADEMY

Education

www.kirkwood.edu/educationacademy

SOCIAL SERVICES, SAFETY, AND EDUCATION

Think back—has a teacher ever made a lasting impact on your life? You can be the one that makes an impact on others. This program sets you up to lead, teach, and make a difference. Explore the rewarding world of teaching while developing leadership, patience, and communication skills through hands-on experiences that prepare you to inspire the next generation. Whether you're passionate about working with young children or older students, this program helps you build the foundation for a fulfilling career in education. Start shaping the future today — because great teachers make a lasting impact!



Note: Upon successful completion of the Education Academy, along with 10 hours of supervised experience in a K-12 classroom, students are able to test for the State of Iowa Paraeducator Generalist Certification. Students must be 18 years old to be certified.

A.M. Academy (7:45 – 9:15 a.m.)*

Fall Term ☐

Spring Term ☐

COURSE NAME	COURSE NUMBER	CREDITS
Exploring Teaching	EDU-110	3
Introduction to Early Childhood Education	ECE-103	3
Child Health, Safety, and Nutrition	ECE-133	3
Behavior Management	EDU-119	3

Total Tuition Cost Savings: \$2,604

* Students may also select an additional fall and/or spring semester companion course to add to their Kirkwood schedule from 9:20 – 10:10 a.m. on Mondays, Tuesdays, and Thursdays. The fall semester offering is **Cultural Anthropology (ANT-105)**. The spring semester offering is **Statistics (MAT-156)**.

CAREER ACADEMY

Patient Care Exploration

www.kirkwood.edu/patientcareacademy

HEALTH AND WELLNESS

The Patient Care Exploration Academy is perfect for students who are passionate about helping others and want to make a real difference in people's lives. In this academy, you'll work toward earning your Nurse Aide (CNA) certification—a crucial role in healthcare. Nurse aides are the backbone of patient care, providing hands-on support to patients and being a vital part of the medical team. You'll gain real-world experience while exploring a wide range of healthcare careers, and you'll learn medical terminology, so you're ready to hit the ground running.

By the end of the academy, you'll have a strong foundation in patient care that will open doors to endless opportunities in healthcare. Plus, you'll earn your CPR and CNA certifications, giving you a head start in a rewarding and respected career. If you're ready to be an essential part of healthcare and start making an impact, this is where it all begins.

Note: Includes CPR and Nurse Aide (CNA) Certifications

Nurse Aide Registered Apprenticeship (RA) Option - Upon completion of the Nurse Aide course, students are able to participate in a RA program. This program provides students the ability to work in the community at a location of their choosing while earning a competitive wage. Students are required to complete 2,000 hours at their location of employment and complete a 70 hour online course, Geriatric Specialist, HSC-224. Upon completion, students will receive a nationally recognized certificate that will build their resumes and help them develop a competitive advantage in their selected pathway. Grant funds available and managed through Grant Wood AEA to off-set costs associated with the program for schools, employers and students.



A.M. Academy (Fall: 7:45 – 9:15 a.m. | Spring: 9:30 – 11 a.m.)

COURSE NAME	COURSE NUMBER	CREDITS
Nurse Aide	HSC-168	3.5
Explorations of Healthcare Careers	HSC-205	3

Total Tuition Cost Savings: \$1,410

This is a 1-semester experience. Students have the option to enroll in Exploration of Healthcare Careers and Nurse Aide during either Fall OR Spring semester. Additional coursework of the student's choice is completed the additional semester.

*Students must be 16 prior to the first day of their scheduled Nurse Aide course. Completion of high school biology within the last two years, with a grade of C or higher is recommended. Students must obtain 80 or higher in all Nurse Aide course exams to move on to clinical experience. There are no excused absences for Nurse Aide, per state regulations. Students must arrange their own transportation to clinical experience and be prepared for time commitment outside of academy class to complete the clinic requirements. Health immunization requirements (*if applicable) are shared with students at Career Academy Onboarding Night and must be completed prior to the first day of the scheduled Nurse Aide course.*

**Only required for CNA*

CAREER ACADEMY

Pre-Med, Nursing, and Professional Health Careers

www.kirkwood.edu/premedacademy



HEALTH AND WELLNESS

Ready to turn your passion for science and helping others into a career? These college credit classes give you a head start on understanding the building blocks of medicine and healthcare and how the body and mind functions. In Kirkwood's Pre-Med, Nursing, and Professional Health Careers Academy, you'll tackle rigorous, hands-on courses like Human Anatomy & Physiology that bring science to life through interactive labs and real-world simulations. If you're passionate about helping others, fascinated by the human body, and ready for an academic challenge, this academy is your first step to exploring the diverse and rewarding careers and future college majors in healthcare!

Note: Senior Year Plus (SYP) Arts and Sciences Proficiency required as demonstrated on statewide assessment or through the Jointly Agreed Upon Measures of College Readiness. Recent high school Biology, preferably Anatomy and Physiology if offered, with a grade of B or higher is also strongly recommended.

A.M. Academy (7:45 – 9:15 a.m.)*

Fall Term ☐

Spring Term ☐

COURSE NAME	COURSE NUMBER	CREDITS
Introduction to Sociology	SOC-110	3
Human Anatomy & Physiology I	BIO-168	4
Human Anatomy & Physiology II	BIO-173	4
Nutrition	BIO-151	3

Total Tuition Cost Savings: \$3,038

* Students may also select an additional fall and/or spring semester companion course to add to their Kirkwood schedule from 9:20 – 10:10 a.m. on Mondays, Tuesdays, and Thursdays. The fall semester offering is **Cultural Anthropology (ANT-105)**. The spring semester offering is **Statistics (MAT-156)**.

CAREER ACADEMY

Welding

www.kirkwood.edu/weldingacademy

MANUFACTURING, TRADES, AND TRANSPORTATION

If you're looking for a career that you can work with your hands, see the results of a job well done, and make a solid living while doing it—welding might be for you. The Welding Career Academy gets you on the fast track to a career-ready skill set that's always in demand. You'll be learning from certified instructors who've been in the field, using some of the best equipment out there, including cutting-edge virtual reality welding.

This isn't just classroom talk; this is hands-on, real-world training. You'll be working with metal, sparks flying, learning how to craft, repair, and build the things the world depends on. And when you've finished? You're not just walking away with some certificate (though you can earn this!) — you're walking into a career where you can make good money, right out of the gate. If you're tired of sitting behind a desk and want to get started on a career that's built to last, welding is the way to go. Grab a helmet, suit up, and let's get to work.

Welding Registered Apprenticeship (RA) Option - Students are able to participate in a RA program. This program provides students the ability to work in the community at a location of their choosing while earning a competitive wage. Students are required to complete 2,000 hours at their location of employment. Upon completion, students will receive a nationally recognized certificate that will build their resumes and help them develop a competitive advantage in their selected pathway. RA option requires additional coursework.

Note: Includes OSHA-10 and AWS SENSE Certifications.



P.M. Academy (12:20 – 2:50 p.m.)

Fall Term ☐

Spring Term ☐

COURSE NAME	COURSE NUMBER	CREDITS
Introduction to Safety & Health of Welders	WEL-228	1
Gas Metal Arc Welding Spray Transfer	WEL-245	2
Gas Metal Arc Welding Short Circuit Transfer	WEL-244	2
Material Processes	WEL-319	1
Gas Tungsten Arc Welding (GTAW) for Carbon Steel	WEL-251	2
Shielded Metal Arc Welding	WEL-274	3
Introduction to Fabrication	WEL-208	2

Total Tuition Cost Savings: \$2,821

www.kirkwood.edu/cchs

CAREER ACADEMY

Arts & Science

www.kirkwood.edu/programs/career-academies/liberal-arts

Starting your college journey with the Arts and Science academy is a smart choice because these courses cover essential general education requirements needed for most four-year degrees, while also providing the opportunity for you to explore career pathways. The credits you earn in subjects like composition, math, history/culture, social sciences, and the humanities are designed to transfer seamlessly to many four-year programs.

These classes are more than just free college credits; they help you develop skills that will make you successful. Think about it—time management, critical thinking, and study skills are all crucial for college and beyond. You'll walk away feeling way more confident after exploring careers and getting ahead. By taking these classes early, you not only save money but also ease your transition into college-level studies, giving you a solid foundation for success in your future degree.

The Arts & Science Academy is a game-changer. Save thousands in college tuition and be prepared for what's next.

Note: Senior Year Plus (SYP) Arts and Sciences Proficiency required as demonstrated on statewide assessment or through the Jointly Agreed Upon Measures of College Readiness.



AA DEGREE REQUIREMENTS AT KIRKWOOD

Core Requirements	Credit Hours Required
A. Communication – Writing	5
B. Communication – Speech	3
C. History / Cultures	6
D. Humanities	9
E. Social Science	9
F. Mathematics	3
G. Science	6
H. Electives	21
Diversity*	One Course
Degree Total	62

* All students seeking an AA must take one approved Diversity Course

Arts & Science (continued)

A.M. Academy (7:45 – 9:15 a.m. | 9:30 – 11 a.m.) Students may select an additional fall or spring companion course. Options are **Statistics (MAT-156)** & **Cultural Anthropology (ANT-105)**.

Fall Term ☐

Spring Term ☐

BOTH ☐

COURSE NAME	COURSE NUMBER	CREDITS	DEGREE REQUIREMENT
Composition I	ENG-105	3	Communication – Writing
Exploring Teaching	EDU-110	3	Social Science
Introduction to Business	BUS-102	3	Elective
Introduction to Criminal Justice	CRJ-100	3	Social Science
Introduction to Early Childhood Education	ECE-103	3	Social Science
Popular Culture	HUM-142	3	Humanities - Group 3
Principles of Marketing	MKT-110	3	Elective
US History to 1877	HIS-151	3	History / Cultures
Behavior Management	EDU-119	3	Elective
Child Health, Safety, and Nutrition	ECE-133	3	Elective
Composition II	ENG-106	3	Communication – Writing
Cultural Anthropology	ANT-105	3	History / Cultures
Forms of Literature: Fiction	LIT-206	3	Humanities - Group 2
Human Biology	BIO-154	3	Science
Human Relations in Management	MGT-145	3	Elective
Police and Society	CRJ-111	3	Elective
Principles of Macroeconomics	ECN-120	3	Social Science
Social Media in Business	MKT-130	3	Elective
Survey of World Religions	REL-101	3	History / Cultures

Arts & Science (continued)

A.M. Academy (7:45 – 9:15 a.m. | 9:30 – 11 a.m.) Students may select an additional fall or spring companion course. Options are **Statistics (MAT-156)** & **Cultural Anthropology (ANT-105)**.

Fall Term ☐

Spring Term ☐

BOTH ☐

COURSE NAME	COURSE NUMBER	CREDITS	DEGREE REQUIREMENT
US Film History	HUM-123	3	Humanities - Group 1
US History Since 1877	HIS-152	3	History / Cultures
Environmental Science	ENV-115	3	Science
Introduction to Psychology	PSY-111	3	Social Science
Introduction to Sociology	SOC-110	3	Social Science
Public Speaking	SPC-112	3	Communication – Speech

Notes: Math placement – all students complete the math multi-measure questionnaire. Based on the result of the questionnaire and the desired math course, placement may also require qualifying proctored ALEKS, ACT or SAT scores. Scores are valid for two years.

English courses, including Composition require a cumulative high school GPA, OR Placement scores for placement purposes. CCHS recommends student who want to take Composition I should have a 3.0 current cumulative GPA. However, students who have a 2.8 cumulative GPA or higher qualify for Composition I.

Alternative Concurrent CCHS Opportunities Online or at a Kirkwood Location

Depending on a student's location the alternative concurrent enrollment course could be offered at Kirkwood's Main Campus or online.

Why Consider Online Classes?

Online courses offer a flexible and convenient learning option for students with varying schedules and commitments. High school students are busy balancing school, part-time jobs, family, or extracurricular activities and more. Online learning opportunities provides the ability to access coursework from anywhere, at any time. These courses often allow for self-paced study, enabling you to learn at your own speed while still meeting required deadlines.

For students who thrive in independent environments, online courses can be an excellent way to pursue educational goals without the constraints of a traditional classroom schedule.

What Types of Students are Successful in Online Courses?

Success in online courses often comes down to self-discipline, time management, and a proactive approach to learning. Students who excel in online courses tend to be organized, motivated, and comfortable with technology. They are able to set aside dedicated time for studying and consistently manage their workload without needing frequent reminders from instructors. Strong communication skills are also key, as online learners need to engage with their peers and instructors through digital platforms.

If you value flexibility and are self-driven, online courses can be a perfect fit for achieving your academic and career goals.

Course Registration Deadlines:

► **Fall 2025**
Aug. 5, 2025

► **Spring 2026**
Dec. 16, 2025

CCHS Courses Offered Onsite at Partnering High Schools

Washington County high schools offer several Kirkwood CCHS courses to students onsite at their high schools. These courses are taught by a qualified high school instructor and students receive both college and high school credit. See a full list of these courses below (list is subject to change).

Course Name	Course Number	Onsite High School Location
Emerging Technology Trends	BCA-179	Washington High School Lone Tree High School
Sanitation & Safety *	BCA-213	Washington High School Highland High School
Human Biology	BIO-154	Washington High School
Introduction to Business	BUS-102	Highland High School Lone Tree High School
Introduction to Early Childhood Education	ECE-103	Lone Tree High School
Child Health, Safety, and Nutrition	ECE-133	Lone Tree High School
Child Growth & Development	ECE-170	Lone Tree High School Mid Prairie High School
Exploring Teaching	EDU-110	Mid Prairie High School
Composition I	ENG-105	Lone Tree High School
Composition II	ENG-106	Lone Tree High School
Environmental Science	ENV-115	Hillcrest Academy
Personal Finance	FIN-121	Lone Tree High School Washington High School
Elementary Spanish I	FLS-141	Washington High School
Elementary Spanish II	FLS-142	Washington High School
Intermediate Spanish I	FLS-241	Washington High School
Intermediate Spanish II	FLS-242	Washington High School
Sanitation & Safety *	HCM-100	Mid Prairie High School Washington High School
US History to 1877	HIS-151	Hillcrest Academy
US History Since 1877	HIS-152	Hillcrest Academy

CCHS Courses Offered Onsite at Partnering High Schools

(Continued Below)

Course Name	Course Number	Onsite High School Location
Nurse Aide *	HSC-168	Mid Prarie High School
Exploration of Health Careers *	HSC-205	Mid Prarie High School
Applied Math	MAT-772	Lone Tree High School
Project Management Basics	MGT-121	Washington High School
Introduction to Entrepreneurship	MGT-300	Lone Tree High School
How College Works	SDV-105	Highland High School Lone Tree High School Washington High School
Public Speaking	SPC-112	Lone Tree High School
Employability Skills	WBL-110	Lone Tree High School Washington High School
Introduction to Welding, Safety & Health of Welders: SENSE1 *	WEL-228	Mid Prarie High School
Gas Metal Arc Welding Short Circuit Transfer: SENSE1*	WEL-244	Mid Prarie High School

* Courses include embedded work-based learning, which includes an industry-recognized credential.

Associate of Arts Degree Pathway: Early College Experience

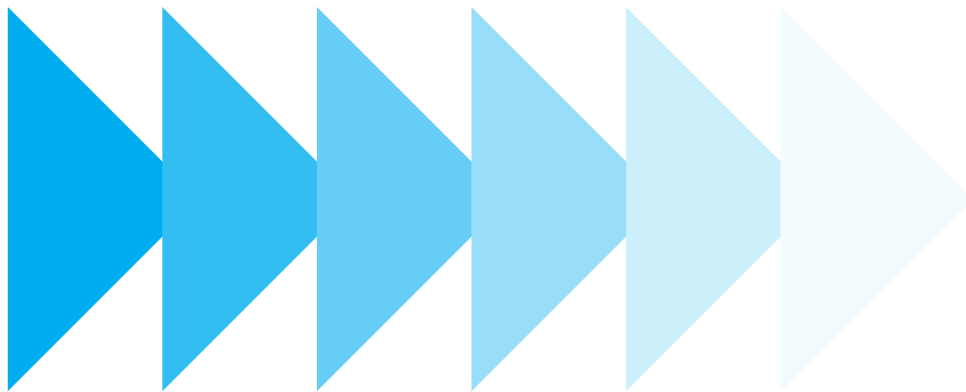
Designed for motivated area high school students who are eager to accelerate their academic journey, Kirkwood Community College's Early College Experience Pathway offers a unique opportunity to press fast forward on your future and earn an Associate of Arts (AA) degree while you're still in high school.

Through a carefully curated curriculum and personalized support, students enrolled in the program can complete their AA degree requirements concurrently with their high school studies, setting them on a trajectory for success in both higher education and their future careers.

With a focus on efficiency, flexibility, and academic excellence, the Associate of Arts Degree Pathway empowers students to maximize their potential, shorten their time to degree completion, and embark on a path to a brighter future. Courses offered are available in a combination of on-site courses at the students' high school, courses on a Kirkwood campus, and online courses.

Students considering participating in the Associate of Arts Degree Pathway are required to meet with an academic advisor to learn more and to get started. Academic advising appointments will be required at different intervals while in the experience to ensure that graduation requirements for both high school and Kirkwood Community College are being met.

Contact your local Student Academic and Support Coordinator (SASC) to learn more.



Kirkwood CCHS Application & Registration

STEP-BY-STEP

1. **Meet with your School Counselor and/or your Kirkwood Student and Academic Support Coordinator.**

Review your four-year plan to determine if you are on track for graduation and college credit requirements.

2. **Complete a College Credit in High School Application.**
www.kirkwood.edu/cchsapply

If you have not already applied, please complete an application. The application link above must be used by high school students.

3. **Check the email account you used to apply.**

Your email will give you directions on accessing your welcome letter with your k-number. *Delay may occur between Steps 2 and 3.*

4. **Setup Your K-number and Password.**
www.kirkwood.edu/setup

Check your email for directions on accessing your k-number.

5. **Register for Your Classes and Complete Steps.**
<https://kirkwood.dualenroll.com>

- a. **Registration for Regional Center Career Academy courses** opens in February 2025. Choose the “Regional Center” term and select your Career Academy. Complete all required steps.

- b. **Registration for Alternative Concurrent/Online courses** have strict registration deadlines. Registration deadline for Fall 2025 term is August 5, 2025. Registration deadline for Spring 2026 term is December 16, 2025. Choose “Alternative Credit” term. Complete all required steps.

- c. **Registration for onsite classes** happens on the first day of class at your high school. Choose “At Your High School” term. Complete all required steps.

6. **Complete Orientation.**

Students must complete CCHS Orientation in Talon.

Log into www.kirkwood.edu/talon to complete the requirement.

Regional Center students and parents are required to attend the **Career Academy Onboarding Night** event that covers expectations and the Regional Center experience.

Dates/times for this event will be emailed to your Kirkwood student email.

It is the policy of Kirkwood Community College not to discriminate in its programs, activities, or employment on the basis of race, color, national origin, sex, disability, age, sexual orientation, gender identity, creed, religion, and actual or potential family, parental or marital status. If you have questions or complaints related to compliance with this policy, please contact the Vice President, Human Resources and Institutional Effectiveness, 6301 Kirkwood Blvd. SW, Cedar Rapids, IA 52404, 319-398-5572, equity@kirkwood.edu, or the Director of the Office for Civil Rights U.S. Department of Education, John C. Kluczynski Federal Building, 230 S. Dearborn Street, 37th Floor, Chicago, IL 60604-7204, Telephone: (312) 730-1560 Facsimile: (312) 730-1576, TDD 800-877-8339 Email: OCR.Chicago@ed.gov.