

# KIRKWOOD

EARN COLLEGE CREDIT IN HIGH SCHOOL



2025 – 2026 Program of Study LINN COUNTY

www.kirkwood.edu/linnregional





#### Greetings from Kirkwood!

Over the past few years, literally millions of dollars in future tuition costs have been saved for students that chose to earn college credit in high school. As a high school junior or senior, you can reduce your future college loan debt by enrolling in college level classes with tuition paid by your school district. Whether you're undecided about a college major and want to explore, or you've narrowed your focus on a future in a specific career or trade, we have options for you to get a jump start on your future!

Our Career Academy programs in Health, IT and the Skilled Trades blend hands-on learning and lead to employment, certification, or required courses in our Kirkwood degree programs and/or future pre-apprenticeship experiences. You'll learn from highly qualified professionals from the field, participate in job shadows and/or connect with guest speakers. Make connections, be inspired, do your best and build your professional network with employers looking to keep young talent local for employment!

We also have programs designed for students seeking a more traditional experience in areas such as business, criminal justice, education, social work, or other liberal arts based majors. Our advisor will help you plan a pathway towards required courses at Kirkwood that will transfer seamlessly into many of our local public and private institutions. We can help you explore job shadows, internships and scholarships, too! Starting now is a great step in building your future career and college goals!

Take a look at our program of study offerings and tips for getting started included in this packet. Please don't hesitate to reach out if you have questions or concerns. Contact our office at **319-398-4836** or email our team at **linn.regional@kirkwood.edu**. We're here to help!

We're looking forward to helping you get a jump start on college!

Kindly,



Eric Prevo
Student & Academic Support Coordinator
Kirkwood Linn County Regional Center
eric.prevo@kirkwood.edu

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 schools students in our region take dual-credit classes

NACEP
ACCREDITED PROGRAM

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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 <a href="https://www.kirkwood.edu/talon">www.kirkwood.edu/talon</a>.

### 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**

- 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
  - 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.
- 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.
- 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 <a href="https://www.kirkwood.edu/transcript">https://www.kirkwood.edu/transcript</a> 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:** lowa'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 <a href="http://www.regents.iowa.gov/RAI">http://www.regents.iowa.gov/RAI</a>.



### 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.



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## Career Academies Offered at Kirkwood's Linn 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 Linn County Regional Center:

- Advanced Manufacturing and Welding
- Allied Health
- Application & Software Development
- Architecture, Construction, and Engineering (ACE)
- Arts & Science
- Automotive Technology
- Business
- Criminal Justice & Human Services (Social Work)
- Dental
- Digital/Visual Arts, Social Media and Marketing
- Education
- Patient Care Exploration
- Pre-Med, Nursing, and Professional Health Careers
- Pre-Nursing with Nurse Aide Certification

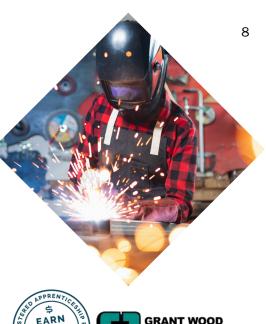


## Advanced Manufacturing and Welding

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.



Spring Torm





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

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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.

Fall Torm

| A.M. (7:30 – 10) or P.M. (12 – 2:30) Academy Fall len | m Spring is    | erm     |
|---|----------------|---------|
| COURSE NAME   | COURSE NUMBER  | CREDITS |
| Introduction to Safety & Health of Welders            | WEL-228        | 1       |
| Gas Metal Arc Welding Spray Transfer                  | <u>WEL-245</u> | 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                           | <u>WEL-208</u> | 2       |

<sup>\*</sup> 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.

## **Allied Health**

www.kirkwood.edu/alliedhealthacademy

### **HEALTH AND WELLNESS**

Looking for a career in healthcare that helps people and contributes to the well-being of others? Explore more than 10 career pathways and college majors at Kirkwood Community College that allow you to fast track into the careers in a variety of Allied Health professions.

Students will learn about direct patient care roles that help patients' regain mobility, assist with rehabilitation, or manage chronic conditions while working in various settings such as hospitals, clinics, schools, outpatient facilities and private practice. Students will also learn about a variety of careers with indirect patient contact housed within an administrative office setting. Allied Health Careers Academy offers hands-on career exploration, allows students to engage with current healthcare professionals, learn the language of medicine, and earn relevant college credits for a variety of healthcare programs at Kirkwood Community College.



Spring Term

| A.M. Academy | (7:30 - | 9:30 | a.m.) |
|--------------|---------|------|-------|
|--------------|---------|------|-------|

| 7 mm / todaomy (7.00 o.00 amm) |                |         |
|--------------------------------|----------------|---------|
| COURSE NAME                    | COURSE NUMBER  | CREDITS |
| Explorations of Health Careers | <u>HSC-205</u> | 3       |
| Medical Terminology            | <u>HSC-115</u> | 4       |
| Basic Anatomy & Physiology     | BIO-161        | 3       |
| Professionals in Health        | <u>HSC-107</u> | 2       |

Fall Term

## **Application & Software Development**

www.kirkwood.edu/softwareacademy

A.M. Academy (7:30 - 9)

### STEM AND IT

Technology–specifically as it relates to the world of IT–is a critical part of many industries. This program provides foundational skills that are in high demand and allows students to explore areas of technical expertise into the broad field of IT covering things such as software development, cloud computing, application development, networking, data analysis, programming, and project management. Coursework helps develop critical thinking and problem solving skills that support a variety of software development and technology-driven careers.



Spring Term

| COURSE NAME                     | COURSE NUMBER  | CREDITS |
|---------------------------------|----------------|---------|
| Fundamentals of Web Programming | <u>CIS-207</u> | 3       |
|                                 |                |         |

Fall Term

Fundamentals of Web Programming CIS-207

Workplace Project-Based Learning: Information Solutions

WBL-146

Computer Concepts

NET-130

Introduction to Programming Logic

CIS-207

3

CIS-207

3

## 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. (7:30 – 9) or P.M. (12:30 – 2) Academy Fall Term Spring Term

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

<sup>\*</sup> 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.

## **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. (7:30 – 10) or P.M. (12 – 2:30) Academy Fall Term Spring Term |                |         |  |
|--|----------------|---------|--|
| COURSE NAME  | COURSE NUMBER  | CREDITS |  |
| Technical Lab I  | <u>AUT-888</u> | 4       |  |
| Industrial Math*   | <u>MAT-715</u> | 3       |  |
| Automotive Suspension and Steering*                                | <u>AUT-402</u> | 2       |  |
| Automotive Brake Systems   | <u>AUT-502</u> | 2       |  |
| Automotive Heat & Air Conditioning                                 | <u>AUT-702</u> | 2       |  |
| Technical Lab II   | <u>AUT-889</u> | 4       |  |

<sup>\*</sup> 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.

### **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.



Fall and Spring Term

### A.M. Academy (7:30 - 9)

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

<sup>\*</sup> Academy is offered in 2 cohorts. Each course is available during the fall and spring term, depending on which cohort a student is in.

## Criminal Justice & Human Services

www.kirkwood.edu/criminaljusticeacademy

### SOCIAL SERVICES, SAFETY, AND EDUCATION

Criminal justice and Human Services careers are deeply interrelated because they both focus on supporting individuals, ensuring community well-being, and addressing societal challenges. While criminal justice primarily deals with law enforcement, legal processes, and public safety, human services focus on helping individuals and communities overcome social, emotional, and economic barriers. This academy blends the two fields to explore foundational coursework and experiences for students exploring careers for police, probation and corrections, social work, youth and juvenile court-appointed advocacy, counseling, first responder, mental health, domestic violence and homelessness advocacy in our communities. All career paths aim to build a more just, compassionate and supportive community and society and explore requirements in Criminal Justice, Human Services and Social Work.



Spring Term [

| A.M. | Academy | (7:30 - | 9) |
|------|---------|---------|----|
|------|---------|---------|----|

| , (                                    |                |         |
|--|----------------|---------|
| COURSE NAME                            | COURSE NUMBER  | CREDITS |
| Introduction to Criminal Justice       | CRJ-100        | 3       |
| Introduction to Human Services         | HSV-109        | 3       |
| Health and Psychosocial Rehabilitation | <u>HSV-282</u> | 3       |
| Police and Society                     | CRJ-111        | 3       |

Fall Term

### **Dental**

www.kirkwood.edu/dentalacademy

### **HEALTH AND WELLNESS**

For a lot of people, going to the dentist can be stressful, but a dental assistant or dental hygienist plays a critical role in helping patients feel at ease. You'll be working with patients of all ages, and using state of the art technology within the office setting. This academy program introduces foundational coursework necessary to jump start your degree and career pathway in the dental field, blending hands on learning while learning the language of dental terminology, understanding dental nutrition, exploring dental anatomy and honing professional health skills to give you an edge in a growing healthcare profession!



Spring Term

| A.M. Academy (7:30 – 9 | <del>)</del> ) |  |
|------------------------|----------------|--|
|------------------------|----------------|--|

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|-------------------------|----------------|---------|
| COURSE NAME             | COURSE NUMBER  | CREDITS |
| Dental Terminology      | <u>DEN-110</u> | 2       |
| Professionals in Health | <u>HSC-107</u> | 2       |
| Dental Nutrition        | <u>DEN-220</u> | 1       |
| Dental Anatomy          | <u>DEN-120</u> | 3       |
| Head and Neck Anatomy   | <u>DEN-130</u> | 1.5     |
| Microcomputer Literacy  | BCA-179        | 1       |

Fall Term

## Digital/Visual Arts, Social Media and Marketing

www.kirkwood.edu/digitalartsacademy

 $\Delta M \Delta cademy (7.30 - 9.3 m)$ 

### 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 (7.30 - 9 a.m.) |                |         |
|------------------------------|----------------|---------|
| COURSE NAME                  | COURSE NUMBER  | CREDITS |
| Digital Photography          | <u>ART-186</u> | 3       |
| Principles of Marketing      | <u>MKT-110</u> | 3       |
| Emerging Tech Trends         | BCA-179        | 3       |
| Social Media in Business     | MKT-130        | 3       |

Fall Term

Total Tuition Cost Savings: \$2,604

Spring Term

## **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 (7:30 – 9)

Child Health, Safety, and Nutrition

**Behavior Management** 

| COURSE NAME                               | COURSE NUMBER | CREDITS |
|---|---------------|---------|
| Exploring Teaching                        | EDU-110       | 3       |
| Introduction to Early Childhood Education | ECE-103       | 3       |
| Topics in Education                       | EDU-200       | 1       |

Fall Term

ECE-133

EDU-119

Total Tuition Cost Savings: \$2,821

3

3

Spring Term

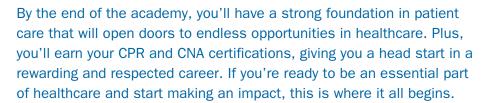
### CARFFR ACADEMY

## **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.



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. (7:30 - 9:30) or P.M. (12:30 - 2:30) Academy\*

Fall and Spring Term

| COURSE NAME                        | COURSE NUMBER | CREDITS |
|------------------------------------|---------------|---------|
| Nurse Aide                         | HSC-168       | 3.5     |
| Explorations of Healthcare Careers | HSC-115       | 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.

<sup>\*\*</sup>Only required for CNA

# 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. (7:30 – 9:30) or P.M. (12:30 – 2:30 p.m.) Fall Term Spring Term |                |         |  |  |
|--|----------------|---------|--|--|
| COURSE NAME  | COURSE NUMBER  | CREDITS |  |  |
| Nutrition  | <u>BIO-151</u> | 3       |  |  |
| Human Anatomy & Physiology I   | <u>BIO-168</u> | 4       |  |  |
| Human Anatomy & Physiology II  | <u>BIO-173</u> | 4       |  |  |
| Fundamentals of Oral Communication                                   | SPC-101        | 3       |  |  |

### CARFFR ACADEMY

## **Pre-Nursing with Nurse Aide Certification**

www.kirkwood.edu/nursingacademy

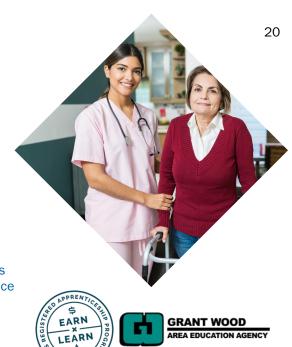
A.M. Academy (7:30 - 9:30)

Nurse Aide

#### HEALTH AND WELLNESS

Have you already decided on the Nursing Career Pathway? Fast track into required pre-requisite coursework and Nurse Aide certification at Kirkwood Community College. Combine your passion as both helper and healer while gaining hands on experience with clinical hours in a long term care facility. This program is designed for students that have successfully completed prior science coursework at the high school level and are ready for the rigor of Anatomy & Physiology, Nutrition, clinical hours for Nurse Aide.

It offers the opportunity to gain hands-on experience, earn college credits, and develop essential healthcare knowledge that will not only prepare you for nursing school but also give you a head start on your nursing career. This pathway makes it possible to enter the workforce quickly, save on educational costs, and set yourself up for success in an in-demand and rewarding field.





Spring Term

3.5

Note: Senior Year Plus (SYP) Arts and Sciences Proficiency required or alternative assessment measures as adopted by student's school district. Recent high school Biology with a grade of B or higher is also strongly recommended.

| COURSE NAME                   | COURSE NUMBER  | CREDITS |
|-------------------------------|----------------|---------|
| Human Anatomy & Physiology I  | <u>BIO-168</u> | 4       |
| Nutrition                     | <u>BIO-151</u> | 3       |
| Human Anatomy & Physiology II | <u>BIO-173</u> | 4       |

Fall Term

HSC-168

### Total Tuition Cost Savings: \$3,045

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 79 or higher in the Nurse Aide course 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 orientation and must be completed prior to the first day of the scheduled Nurse Aide course.

## **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.



|    | Core Requirements       | Credit Hours<br>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               |
| De | gree Total              | 62                       |

<sup>\*</sup> All students seeking an AA must take one approved Diversity Course



## Arts & Science (continued)

A.M. Academy (7:30 – 9 and 9:45 – 11:15)

Fall Term Spring Term BOTH

| COURSE NAME                                 | COURSE NUMBER  | CREDITS | DEGREE REQUIREMENT      |
|---|----------------|---------|-------------------------|
| Basic Anatomy & Physiology                  | <u>BIO-161</u> | 3       | Elective                |
| Composition I                               | ENG-105        | 3       | Communication - Writing |
| Digital Photography                         | <u>ART-186</u> | 3       | Humanities              |
| Exploration of Health Careers               | HSC-205        | 3       | Elective                |
| Exploring Teaching                          | EDU-110        | 3       | Social Science          |
| Intermediate Computer Business Applications | BCA-213        | 3       | Elective                |
| Introduction to Psychology                  | PSY-111        | 3       | Social Science          |
| Introduction to Sociology                   | SOC-110        | 3       | Social Science          |
| Principles of Fashion Merchandising         | APP-130        | 3       | Elective                |
| Workplace Project-Based Learning            | <u>WBL-145</u> | 3       | Elective                |
| Principles of Sports Marketing              | PEH-255        | 3       | Elective                |
| Survey of World Religion                    | REL-101        | 3       | History/Culture         |
| Medical Terminology                         | <u>HSC-115</u> | 4       | Elective                |
| Introduction to Early Childhood Education   | CRJ-100        | 3       | Social Science          |
| Introduction to Criminal Justice            | ECE-133        | 3       | Social Science          |
| Art Appreciation                            | ART-101        | 3       | Humanities              |
| Behavior Management                         | EDU-119        | 3       | Elective                |
| Child Health, Safety and Nutrition          | ECE-133        | 3       | Elective                |
| Composition II                              | ENG-106        | 3       | Communication - Writing |
| Developmental Psychology                    | PSY-121        | 3       | Social Science          |
| Emerging Technology Trends                  | BCA-179        | 3       | Elective                |

## Arts & Science (continued)

| A.M. Academy               | 02-04 03-04 10-44 10-44 |             |      |
|----------------------------|-------------------------|-------------|------|
|                            | Fall Term               | Spring Torm | DOTU |
| 7:30 – 9 and 9:45 – 11:15) | rall lellil             | Spring Term | BOTH |

| COURSE NAME                                 | COURSE NUMBER  | CREDITS | DEGREE REQUIREMENT      |
|---|----------------|---------|-------------------------|
| Intermediate Computer Business Applications | BCA-213        | 3       | Elective                |
| Human Biology                               | <u>BIO-154</u> | 3       | Science                 |
| Introduction to Programming Logic           | <u>CIS-121</u> | 3       | Elective                |
| Forms of Literature: Fiction                | <u>LIT-206</u> | 3       | Humanities - Literature |
| Microcomputer Literacy                      | BCA-189        | 3       | Elective                |
| Personal Finance                            | FIN-121        | 3       | Elective                |
| Personal Wellness                           | PEH-111        | 3       | Elective                |
| Professionals in Health                     | HSC-107        | 2       | Elective                |
| Social Media in Business                    | MKT-130        | 3       | Elective                |
| Statistics                                  | MAT-156        | 3       | Mathematics             |
| US History since 1877                       | <u>HIS-152</u> | 3       | History/Culture         |
| Introduction to Entrepreneurship            | MGT-300        | 3       | Elective                |
| Cultural Anthropology                       | ANT-105        | 3       | History/Culture         |
| Fundamentals of Oral Communication          | SPC-101        | 3       | Communication - Speech  |
| Human Relations in Management               | MGT-145        | 3       | Elective                |
| Introduction to Business                    | BUS-102        | 3       | Elective                |
| Principles of Macroeconomics                | ECN-120        | 3       | Social Science          |
| Principles of Marketing                     | MKT-110        | 3       | Elective                |

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**

Linn 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 |
|--|--------------------|-----------------------------|
| Introduction to Accounting               | ACC-111            | CR Washington High School   |
| Art Appropriation                        | ADT 101            | CR Washington High School   |
| Art Appreciation                         | ART-101            | Marion High School          |
| Art History I                            | ART-203            | CR Washington High School   |
| Art History II                           | ART-204            | CR Washington High School   |
| Executing Technology Transfe             | DCA 170            | Prairie High School         |
| Emerging Technology Trends               | BCA-179            | North Linn High School      |
| Introduction to Duciness                 | DUC 400            | CR Kennedy High School      |
| Introduction to Business                 | BUS-102            | Mount Vernon High School    |
| DLTW. Committee Colored Dringing         | 010 450            | CR Jefferson High School    |
| PLTW: Computer Science Principles        | CIS-450            | Marion High School          |
|  |                    | Mount Vernon High School    |
| Architectural Plans & Specs              | CON-101            | North Linn High School      |
|  |                    | Prairie High School         |
| Construction Lab                         | CON-190            | Prairie High School         |
| Architectural Modeling                   | CON-410            | North Linn High School      |
| Information Computing*                   | CSC-116            | North Linn High School      |
| Child Growth & Development               | ECE-170            | Linn Mar High School        |
| Exploring Teaching                       | EDU-110            | Linn Mar High School        |
| Behavior Management                      | EDU-119            | Linn Mar High School        |
|  |                    | Alburnett High School       |
|  |                    | CR Kennedy High School      |
|  |                    | CR Washington High School   |
|  | FOT 400            | CR Jefferson High School    |
| PLTW: Introduction to Engineering Design | EGT-400            | Linn Mar High School        |
|  |                    | Marion High School          |
|  |                    | Prairie High School         |
|  | Xavier High School |                             |



### **CCHS Courses Offered Onsite at Partnering High Schools**

### (Continued Below)

| Course Name                            | Course Number | Onsite High School Location |
|--|---------------|-----------------------------|
|  |               | CR Kennedy High School      |
|  | FOT 440       | CR Jefferson High School    |
| PLTW: Principles of Engineering        | EGT-410       | Linn Mar High School        |
|  |               | Prairie High School         |
|  |               | Alburnett High School       |
| PLTW: Civil Engineering & Architecture | EGT-460       | CR Jefferson High School    |
|  |               | Linn Mar High School        |
|  |               | CR Kennedy High School      |
|  |               | CR Washington High School   |
|  |               | CR Jefferson High School    |
| Composition I                          | ENG-105       | Linn Mar High School        |
|  |               | Marion High School          |
|  |               | Mount Vernon High School    |
|  |               | Prairie High School         |
|  |               | CR Kennedy High School      |
|  |               | CR Washington High School   |
|  |               | CR Jefferson High School    |
| Composition II                         | ENG-106       | Linn Mar High School        |
|  |               | Marion High School          |
|  |               | Mount Vernon High School    |
|  |               | Prairie High School         |
| Personal Finance                       | FIN-121       | CR Washington High School   |
| Personal Finance                       | FIN-TZT       | Mount Vernon High School    |
| Intermediate French I                  | FLF-241       | CR Jefferson High School    |
| Intermediate Chanish I                 | EI C 0.44     | Linn Mar High School        |
| Intermediate Spanish I                 | FLS-241       | Mount Vernon High School    |
| Intermediate French II                 | FLF-242       | CR Jefferson High School    |
|  |               | CR Jefferson High School    |
| Intermediate Spanish II                | FLS-242       | Linn Mar High School        |
|  |               | Mount Vernon High School    |



### **CCHS Courses Offered Onsite at Partnering High Schools**

### (Continued Below)

| Course Name                      | Course Number | Onsite High School Location |
|----------------------------------|---------------|-----------------------------|
|                                  |               | CR Washington High School   |
| US History to 1877               | HIS-151       | CR Jefferson High School    |
|                                  |               | Marion High School          |
|                                  |               | CR Washington High School   |
| US History Since 1877            | HIS-152       | CR Jefferson High School    |
|                                  |               | Marion High School          |
| Nurse Aide*                      | HSC-168       | Prairie High School         |
| Forms of Literature: Non-Fiction | LIT-204       | Mount Vernon High School    |
| Forms of Literature: Fiction     | LIT-206       | Mount Vernon High School    |
| Mathematics & Society            | MAT-115       | Linn Mar High School        |
| Statistica                       | MAT-157       | Alburnett High School       |
| Statistics                       | WIAT-157      | Mount Vernon High School    |
| Calculus I                       | MAT-210       | Alburnett High School       |
| Survey of Data                   | MAT-607       | CR Jefferson High School    |
|                                  |               | Alburnett High School       |
| Applied Math                     | MAT-772       | CR Jefferson High School    |
|                                  |               | Metro High School           |
| Music Appreciation               | MUS-100       | Marion High School          |
| Personal Wellness                | PEH-111       | CR Washington High School   |
| Introduction to Psychology       | PSY-111       | CR Jefferson High School    |
|                                  |               | CR Kennedy High School      |
|                                  |               | CR Washington High School   |
| How College Works                | SDV-105       | Linn Mar High School        |
|                                  |               | Metro High School           |
|                                  |               | North Linn High School      |
| Public Speaking                  | SPC-112       | Mount Vernon High School    |

<sup>\*</sup> Courses include embedded work-based learning, which includes an industry-recognized credential.



## **Associate of Arts Degree Pathway: Early College Experience**

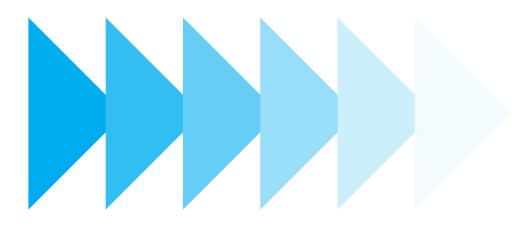
Designed for motivated area high school students who are eager to accelerate their academic journey, Kirkwood Community College's Early College Experience Pathway offers a unique opportunity to press fast forward on your future and earn an Associate of Arts (AA) degree while you're still in high school.

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 Alterative 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.



