



# KIRKWOOD

EARN COLLEGE CREDIT IN HIGH SCHOOL

2024 – 2025 Programs of Study  
**KIRKWOOD REGIONAL  
CENTER AT THE  
UNIVERSITY OF IOWA**

---

[www.kirkwood.edu/kirkwoodui](http://www.kirkwood.edu/kirkwoodui)



**Kirkwood**  
COMMUNITY COLLEGE

# Kirkwood

COMMUNITY COLLEGE

January 2024

Dear Parents, Students, and Community Partners

Kirkwood Community College is proud to collaborate with our local school districts, community partners, and local industry employers to offer state-of-the-art learning opportunities for students. At the Kirkwood Regional Center at the University of Iowa (KRCUI or Johnson County Regional Center), located in Coralville, our goal is to meet the needs of students and the community by offering a variety of educational opportunities and career experiences.

KRCUI is excited to offer college credit courses to students enrolled at our partner school districts (Clear Creek Amana, Iowa City Community School District, Regina, Solon, Tipton, West Branch) through concurrent enrollment. Students can earn transferable college credit while exploring courses in a variety of fields. Concurrent credit opportunities include Kirkwood's Career Academies at our Regional Center as well as courses offered onsite at our partner high schools, online, or on other Kirkwood campuses. Students can test the waters with one or two unrelated college-level courses, or complete one of our packaged Academy programs for career or interest focused coursework. Students also earn high school credit necessary for their graduation requirements while taking these courses.

KRCUI offers students diverse learning opportunities and experience with hands-on, real world learning which uses cutting-edge equipment and state-of-the-art lab facilities. Kirkwood's programs prepare students for careers in high demand industries that require post-secondary training. These opportunities enable students to fast track their education at no cost to their families.

As students are planning their schedules and taking advantage of these opportunities, please do not hesitate to contact our office with any questions you may have. We recommend also discussing these options with your high school counselor's office. For additional information on KRCUI, please visit our website.

We look forward to working with you and your students as they begin to explore their interests and passions through the many opportunities at Kirkwood Community College.

*Jon L. Weih*

**Jon Weih, Director**

Kirkwood Regional Center at the University of Iowa  
Schedule an appointment: [calendly.com/jon-weih](https://calendly.com/jon-weih)

*Ellie Healy*

**Ellie Healy, Student & Academic Support Coordinator**

Kirkwood Regional Center at the University of Iowa  
Schedule an appointment: [calendly.com/ellie-healy](https://calendly.com/ellie-healy)

**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

**6**

school districts served in Johnson County region.



## 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 you or your family!**

## 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.

### Options to Earn College Credit in High School at Kirkwood:

#### Liberal Arts Pick-and-Choose

Enrolling in Liberal Arts classes is a great way to start earning your associate's degree or future bachelor's degree. In addition to taking general education courses, choose courses that prepare you for transfer and meet requirements within your intended major.

To participate in Liberal Arts courses, students must demonstrate proficiency in each of the three academic areas – math, science, and reading – as indicated by Iowa Assessment Testing or an alternative measure of proficiency adopted by the school board. Students must also satisfy Kirkwood Community College prerequisites.

#### Career Academy

Career Academies focus on career exploration while also aligning with industry workforce needs. Students can even earn industry-recognized certifications for immediate employment opportunities.

Participation in career and technical courses is not based on proficiency of Iowa Assessment scores. However, students will need to satisfy Kirkwood Community College prerequisites on individual courses as needed.

## WHY EARN CCHS? THE PROOF IS IN THE NUMBERS:

- ▶ **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**.
- ▶ Within 8 years of their high school graduation, **87.5% of CCHS students have enrolled in postsecondary education** – compared to 67% of non-CCHS students.

*\*Statistics via research from the Iowa Department of Education*

## STUDENTS WHO ENTER COLLEGE HAVING ALREADY EARNED COLLEGE CREDIT IN HIGH SCHOOL:

- ▶ Earn higher grade point averages.
- ▶ Have higher retention rates.
- ▶ Experience higher graduation rates.
- ▶ Graduate in less time.
- ▶ Change majors less often.
- ▶ Add minors and second majors more often.

*\*Compared to students who have not earned college credit in high school  
Statistics via research from Iowa State University*

The logo for Kirkwood Community College is displayed on a dark blue diamond shape. The word "Kirkwood" is written in a large, white, serif font, with a horizontal line underneath it. Below the line, the words "COMMUNITY COLLEGE" are written in a smaller, white, sans-serif font. The diamond shape is set against a background of lighter blue geometric shapes, including a smaller diamond and a triangle.

## 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 the 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>.

## Note to Parents/Guardians of Academy 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.

## CAREER ACADEMY

# Advanced Manufacturing and Welding

[www.kirkwood.edu/manufacturingacademy](http://www.kirkwood.edu/manufacturingacademy)



## MANUFACTURING, TRADES, AND TRANSPORTATION

The future of advanced manufacturing is exploding. Machines are getting smarter, the demand for products is increasing and the time we need to develop them is decreasing. Our region needs young professionals like you to design, program, operate, and maintain this technology. Taught by industry experts, this Career Academy experience can position you to be a leader in the growing world of manufacturing, robotics, and welding.



*Note: 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 orientation.*

*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.*

### A.M. Academy (7:30 – 10 a.m.) or P.M. Academy (12:30 – 3 p.m.)

| COURSE NAME                                      | COURSE NUMBER           | TERM/DAY   | CREDITS |
|--|-------------------------|------------|---------|
| Introduction to Safety & Health of Welders       | <a href="#">WEL-228</a> | FALL/M-F   | 1       |
| Gas Metal Arc Welding Spray Transfer             | <a href="#">WEL-245</a> | FALL/M-F   | 2       |
| Gas Metal Arc Welding Short Circuit Transfer     | <a href="#">WEL-244</a> | FALL/M-F   | 2       |
| Print Reading and Welding Symbol Interpretation  | <a href="#">WEL-233</a> | FALL/M-F   | 3       |
| Gas Tungsten Arc Welding (GTAW) for Carbon Steel | <a href="#">WEL-251</a> | SPRING/M-F | 2       |
| CNC Mill Operator                                | <a href="#">MFG-173</a> | SPRING/M-F | 2       |
| CNC Lathe Operator                               | <a href="#">MFG-174</a> | SPRING/M-F | 2       |
| Introduction to Fabrication                      | <a href="#">WEL-208</a> | SPRING/M-F | 2       |

**Total Tuition Cost Savings: \$3,360**

[www.kirkwood.edu/cchs](http://www.kirkwood.edu/cchs)

# CAREER ACADEMY

## Architecture, Construction, and Engineering (ACE)

[www.kirkwood.edu/aceacademy](http://www.kirkwood.edu/aceacademy)



### MANUFACTURING, TRADES, AND TRANSPORTATION

Learn how to build the future you've dreamed of in Kirkwood's ACE academy experience. With knowledgeable and experienced instructors, you'll receive an education that's second to none. In addition to academic coursework, this program offers hands-on training in state-of-the-art facilities with the latest industry tools and equipment. Complete unique, real-world projects with classmates and set yourself up for an exciting career as an engineer, architect, construction manager, or building inspector.

*Note: Apprenticeship, courses apply toward a Construction Fundamentals Certificate. Previous completion of Algebra I or Geometry is strongly encouraged.*

### A.M. Academy (7:30 – 9 a.m.)

| COURSE NAME                        | COURSE NUMBER           | TERM/DAY   | CREDITS |
|------------------------------------|-------------------------|------------|---------|
| Construction Safety                | <a href="#">CON-108</a> | FALL/M-F   | 1       |
| Workbase Learning: Industrial Tech | <a href="#">WBL-148</a> | FALL/M-F   | 2       |
| Architectural Plans & Specs        | <a href="#">CON-101</a> | FALL/M-F   | 3       |
| Structures and MEP                 | <a href="#">CON-313</a> | SPRING/M-F | 3       |
| Construction Lab                   | <a href="#">CON-190</a> | SPRING/M-F | 3       |

**Total Tuition Cost Savings: \$2,520**

# CAREER ACADEMY

## Automotive Collision Repair

[www.kirkwood.edu/automotiveacademy](http://www.kirkwood.edu/automotiveacademy)



### MANUFACTURING, TRADES, AND TRANSPORTATION

This is one of two hands-on program offerings related to automotive maintenance. The Automotive Collision Repair academy teaches you the automotive basics first, then gives you the chance to restore and repair actual vehicles, learning best practices and modern techniques along the way.

*Note: this academy experience requires a strict attendance policy in order to meet industry standards for certification. Personal protective equipment requirements outlined at orientation.*

#### P.M. Academy (12:30 – 2:30 p.m.)

| COURSE NAME                                   | COURSE NUMBER           | TERM/DAY   | CREDITS |
|---|-------------------------|------------|---------|
| Introduction to Metalworking & Refinishing I  | <a href="#">CRR-121</a> | FALL/M-F   | 3       |
| Industrial Math                               | <a href="#">MAT-715</a> | FALL/MWF   | 3       |
| Automotive Suspension and Steering            | <a href="#">AUT-402</a> | FALL/TThF  | 2       |
| Introduction to Metalworking & Refinishing II | <a href="#">CRR-122</a> | SPRING/M-F | 3       |
| Basic Automotive Electricity                  | <a href="#">AUT-603</a> | SPRING/M-F | 3       |

**Total Tuition Cost Savings: \$2,940**



# CAREER ACADEMY

## Automotive Technology

[www.kirkwood.edu/automotiveacademy](http://www.kirkwood.edu/automotiveacademy)



### MANUFACTURING, TRADES, AND TRANSPORTATION

Turn your passion for cars into a fulfilling career with one of two unique, hands-on automotive academy experiences at Kirkwood. The Automotive Technology academy makes you an expert about cars and transportation, but it's not just a knowledge-heavy experience – you'll also get to work directly with state-of-the-art technology and get under the hood of actual cars.

*Note: this academy experience requires a strict attendance policy in order to meet industry standards for certification. Personal protective equipment requirements outlined at orientation. Academy includes ASE, Mopar CAP Local, Ford ACE, Snap-on NC3, S/P2 Safety and Pollution certifications.*

#### A.M. Academy (7:30 – 10 a.m.)

| COURSE NAME                        | COURSE NUMBER           | TERM/DAY   | CREDITS |
|------------------------------------|-------------------------|------------|---------|
| Technical Lab I                    | <a href="#">AUT-888</a> | FALL/M-F   | 3       |
| Industrial Math                    | <a href="#">MAT-715</a> | FALL/MWF   | 3       |
| Automotive Suspension and Steering | <a href="#">AUT-402</a> | FALL/TThF  | 2       |
| Automotive Brake Systems           | <a href="#">AUT-502</a> | SPRING/M-F | 2       |
| Automotive Heat & Air Conditioning | <a href="#">AUT-702</a> | SPRING/M-F | 2       |
| Technical Lab II                   | <a href="#">AUT-889</a> | SPRING/M-F | 4       |

**Total Tuition Cost Savings: \$3,360**

[www.kirkwood.edu/cchs](http://www.kirkwood.edu/cchs)

# CAREER ACADEMY

## Business

[www.kirkwood.edu/businessacademy](http://www.kirkwood.edu/businessacademy)



### BUSINESS

There's a lot to learn in business school, but that's a good thing! After all, knowledge is power. And with our business offering, you'll be armed with the skills and information you need to excel in any business venture. Whether you're interested in marketing, finance and accounting, economics, or managing peers and coworkers, this experience gives you the competitive advantage you need to get ahead in today's business world.

#### A.M. Academy (7:30 – 9 a.m.)

| COURSE NAME                      | COURSE NUMBER           | TERM/DAY   | CREDITS |
|----------------------------------|-------------------------|------------|---------|
| Introduction to Entrepreneurship | <a href="#">MGT-300</a> | FALL/TTh   | 3       |
| Principles of Marketing          | <a href="#">MKT-110</a> | FALL/MW    | 3       |
| Human Relations in Management    | <a href="#">MGT-145</a> | SPRING/MW  | 3       |
| Principles of Macroeconomics     | <a href="#">ECN-120</a> | SPRING/TTh | 3       |

**Total Tuition Cost Savings: \$2,520**

# CAREER ACADEMY

## Criminal Justice and Human Services

[www.kirkwood.edu/criminaljusticeacademy](http://www.kirkwood.edu/criminaljusticeacademy)



### SOCIAL SERVICES, SAFETY, AND EDUCATION

Put your passion for helping others to work. Whether it's learning how to take on the complexity of other human beings and addressing social issues, or understanding the American justice system in a way that helps you serve and protect local communities, this academy experience will lead you to a rewarding career making a positive impact on others' well-being.

#### A.M. Academy (7:30 – 9 a.m.)

| COURSE NAME                      | COURSE NUMBER           | TERM/DAY   | CREDITS |
|----------------------------------|-------------------------|------------|---------|
| Introduction to Criminal Justice | <a href="#">CRJ-100</a> | FALL/MW    | 3       |
| Introduction to Human Services   | <a href="#">HSV-109</a> | FALL/TTh   | 3       |
| Introduction to Psychology       | <a href="#">PSY-111</a> | SPRING/TTh | 3       |
| Police and Society               | <a href="#">CRJ-111</a> | SPRING/MW  | 3       |

**Total Tuition Cost Savings: \$2,520**

## CAREER ACADEMY

# Digital Arts, Social Media, and Visual Design

[www.kirkwood.edu/digitalartsacademy](http://www.kirkwood.edu/digitalartsacademy)



## ARTS AND DESIGN

Calling all creators and influencers! Kirkwood's Digital Arts academy experience covers all the bases, from graphic design and social media to Search Engine Optimization (SEO) and marketing. Expert instructors will challenge and inspire you to reach new heights in your creativity, giving you the skills you need to succeed in this ever-changing industry.

### A.M. Academy (7:30 – 9 a.m.)

| COURSE NAME              | COURSE NUMBER           | TERM/DAY   | CREDITS |
|--------------------------|-------------------------|------------|---------|
| 2-D Design               | <a href="#">ART-120</a> | FALL/MWF   | 3       |
| Principles of Marketing  | <a href="#">MKT-110</a> | FALL/TTh   | 3       |
| Video Production         | <a href="#">MMS-111</a> | SPRING/MW  | 3       |
| Social Media in Business | <a href="#">MKT-130</a> | SPRING/TTh | 3       |

**Total Tuition Cost Savings: \$2,520**

# CAREER ACADEMY

## Early Childhood

[www.kirkwood.edu/earlychildhoodacademy](http://www.kirkwood.edu/earlychildhoodacademy)



### SOCIAL SERVICES, SAFETY, AND EDUCATION

The Early Childhood Academy will help you learn how to make an impact on the next generation of learners.

Classes focus on the care and education of young children where you will gain knowledge about child development, nutrition, safety, and appropriate childhood curriculum and environments.

The four classes of this Academy will prepare you to apply for a Child Development Associate Credential (CDA) which can be gained through the Council for Professional Recognition: [www.cdacouncil.org](http://www.cdacouncil.org).

### A.M. Academy (7:30 – 9 a.m.)

| COURSE NAME                         | COURSE NUMBER           | TERM/DAY   | CREDITS |
|-------------------------------------|-------------------------|------------|---------|
| Child Growth & Development          | <a href="#">ECE-170</a> | FALL/MW    | 3       |
| Behavior Management                 | <a href="#">EDU-119</a> | FALL/TTh   | 3       |
| Child Health, Safety, and Nutrition | <a href="#">ECE-133</a> | SPRING/MW  | 3       |
| Early Childhood Guidance            | <a href="#">ECE-243</a> | SPRING/TTh | 3       |

**Total Tuition Cost Savings: \$2,520**

# CAREER ACADEMY

## Education

[www.kirkwood.edu/educationacademy](http://www.kirkwood.edu/educationacademy)



### SOCIAL SERVICES, SAFETY, AND EDUCATION

The mind is a muscle. And like any muscle, it needs to be honed and trained in order to perform at its best. That's where our Education academy offering comes in. We're here to mold the minds of future teachers and educators, harnessing their interest and helping them develop into the best possible version of themselves. We're dedicated to helping our students reach their full potential, so our curriculum is designed to challenge and engage, preparing our students for a successful future in education.

*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 a.m.)

| COURSE NAME                | COURSE NUMBER           | TERM/DAY   | CREDITS |
|----------------------------|-------------------------|------------|---------|
| Exploring Teaching         | <a href="#">EDU-110</a> | FALL/MW    | 3       |
| Introduction to Psychology | <a href="#">PSY-111</a> | FALL/TTh   | 3       |
| Topics in Education        | <a href="#">EDU-200</a> | FALL/F     | 1       |
| Developmental Psychology   | <a href="#">PSY-121</a> | SPRING/TTh | 3       |
| Foundations of Education   | <a href="#">EDU-210</a> | SPRING/MW  | 3       |

**Total Tuition Cost Savings: \$2,730**

# CAREER ACADEMY

## Emergency Medical Technician (EMT)

[www.kirkwood.edu/emtacademy](http://www.kirkwood.edu/emtacademy)



### SOCIAL SERVICES, SAFETY, AND EDUCATION

If helping people in emergency situations gets your heart pumping, it might be time to rush into this academy experience. Learn about the skills and knowledge necessary to become an EMT or a firefighter, including first aid, rescue techniques, and much more. Our experienced instructors will prepare you for the rigors of both fields and provide you with everything you need to know to succeed in two vital roles in every community.

*Note: Includes CPR, First Aid, and EMT-B Certifications.*

### A.M. Academy (7:30 – 9 a.m.)

| COURSE NAME                      | COURSE NUMBER           | TERM/DAY   | CREDITS |
|----------------------------------|-------------------------|------------|---------|
| EMT I                            | <a href="#">EMS-255</a> | FALL/M-F   | 4       |
| EMT II                           | <a href="#">EMS-350</a> | FALL/M-F   | 3.5     |
| EMT II Clinical                  | <a href="#">EMS-365</a> | FALL/M-F   | 1       |
| Principles of Emergency Services | <a href="#">FIR-213</a> | SPRING/MW  | 3       |
| Emergency Safety and Survival    | <a href="#">FIR-400</a> | SPRING/TTh | 3       |

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

*Students must be 17 on the first day of fall semester of the year enrolled and must pay \$30 fee to the Iowa Department of Public Health for certification. Students must have their own transportation arranged to clinical experience and be prepared for time commitment outside of class to complete clinic requirements. Health immunization requirements are shared with students at orientation and must be completed prior to the beginning of November of the year enrolled in the course.*

[www.kirkwood.edu/cchs](http://www.kirkwood.edu/cchs)

# CAREER ACADEMY

## Patient Care Exploration

[www.kirkwood.edu/patientcareacademy](http://www.kirkwood.edu/patientcareacademy)

### HEALTH AND WELLNESS

The Patient Care Academy is a great fit for students who are passionate about caring for others and want to make a difference in people's lives. You'll explore everything from anatomy and physiology to psychology and communication, learning how to work effectively with patients of all ages and backgrounds. By the end of the program, you'll have a strong foundation in patient care that will prepare you for whatever path you choose to pursue. Whether you're interested in becoming a doctor, nurse, or any other type of medical professional, this experience is an excellent first step on your journey.

*Note: Includes CPR, First Aid 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 (7:30 – 9 a.m.)

| COURSE NAME                        | COURSE NUMBER           | TERM/DAY            | CREDITS |
|------------------------------------|-------------------------|---------------------|---------|
| Nurse Aide                         | <a href="#">HSC-168</a> | FALL or SPRING/TThF | 3.5     |
| Explorations of Healthcare Careers | <a href="#">HSC-205</a> | FALL or SPRING/MW   | 3       |

### Total Tuition Cost Savings: \$1,365

*This is a 1-semester academy 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 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.*

*\*Only required for CNA*

[www.kirkwood.edu/cchs](http://www.kirkwood.edu/cchs)



# CAREER ACADEMY

## Pre-Med, Nursing, and Professional Health Careers

[www.kirkwood.edu/premedacademy](http://www.kirkwood.edu/premedacademy)



### HEALTH AND WELLNESS

There is a significant need for nurses and other medical professionals in most communities across the country. Take advantage of that opportunity and harness your passion for helping others in need. The Pre-Med academy experience is heavy on human science – anatomy, biology, physiology, and more – and even heavier on hands-on medical experiences and simulations. Jump start your career at a college known for producing standout nurses and medical assistants.

*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.*

### A.M. Academy (7:30 – 9:30 a.m.)

| COURSE NAME                   | COURSE NUMBER           | TERM/DAY   | CREDITS |
|-------------------------------|-------------------------|------------|---------|
| Public Speaking               | <a href="#">SPC-112</a> | FALL/TTh   | 3       |
| Human Anatomy & Physiology I  | <a href="#">BIO-168</a> | FALL/TBD   | 4       |
| Human Anatomy & Physiology II | <a href="#">BIO-173</a> | SPRING/TBD | 4       |
| Introduction to Psychology    | <a href="#">PSY-111</a> | SPRING/TTh | 3       |

**Total Tuition Cost Savings: \$2,940**

# CAREER ACADEMY

## Pre-Nursing with Nurse Aide Certification

[www.kirkwood.edu/nursingacademy](http://www.kirkwood.edu/nursingacademy)



### HEALTH AND WELLNESS

Join one of the best nursing education programs in the entire country. This academy experience specifically focuses on preparing students to work in a long-term care facility – performing direct care for residents in a nursing home setting, ensuring proper resident safety, hygiene, and nutrition.



*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.*

*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 (7:30 – 9:30 a.m.)

| COURSE NAME                   | COURSE NUMBER           | DAY/TIME    | CREDITS |
|-------------------------------|-------------------------|-------------|---------|
| Human Anatomy & Physiology I  | <a href="#">BIO-168</a> | FALL/TBD    | 4       |
| Nutrition                     | <a href="#">BIO-151</a> | FALL/TTh    | 3       |
| Human Anatomy & Physiology II | <a href="#">BIO-173</a> | SPRING/TBD  | 4       |
| Nurse Aide                    | <a href="#">HSC-168</a> | SPRING/TThF | 3.5     |

### 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.*

[www.kirkwood.edu/cchs](http://www.kirkwood.edu/cchs)

# CAREER ACADEMY

## Liberal Arts

[www.kirkwood.edu/programs/career-academies/liberal-arts](http://www.kirkwood.edu/programs/career-academies/liberal-arts)

Jump-start your college education by starting college credit classes early with Kirkwood! No matter what you choose as your undergraduate major, nearly every degree program requires students to take some general education courses like those offered by the Liberal Arts Academy, so dive in!

Students can **select four classes total for the year (12 – 13 credits) from the following list** to build a liberal arts academy experience tailored towards individual career and college transfer goals. Please note, course offerings and dates may be subject to change based on enrollment management needs.



**Total Tuition Cost Savings: \$2,520**

**AM COURSES:** 7:30 – 9 a.m.

| COURSE NAME                                     | COURSE NUMBER           | TERM/DAY       | CREDITS |
|---|-------------------------|----------------|---------|
| Composition I                                   | <a href="#">ENG-105</a> | FALL/MW or TTh | 3       |
| Fundamentals of Oral Communication              | <a href="#">SPC-101</a> | FALL/MW or TTh | 3       |
| Introduction to Psychology                      | <a href="#">PSY-111</a> | FALL/MW        | 3       |
| Introduction to Sociology                       | <a href="#">SOC-110</a> | FALL/TTh       | 3       |
| Introduction to Parametric Solid Modeling (CAD) | <a href="#">CAD-110</a> | FALL/MW        | 3       |
| Music Appreciation                              | <a href="#">MUS-100</a> | FALL/TTh       | 3       |
| Personal Finance                                | <a href="#">FIN-121</a> | FALL/MW        | 3       |
| Public Speaking                                 | <a href="#">SPC-112</a> | FALL/MW or TTh | 3       |
| Statistics                                      | <a href="#">MAT-156</a> | FALL/MW        | 3       |

## AM COURSES: 7:30 – 9 a.m. (continued)

| COURSE NAME                                  | COURSE NUMBER           | TERM/DAY         | CREDITS |
|--|-------------------------|------------------|---------|
| Composition II                               | <a href="#">ENG-106</a> | SPRING/MW or TTh | 3       |
| Calculus                                     | <a href="#">MAT-210</a> | SPRING/MWF       | 4       |
| Mass Media                                   | <a href="#">MMS-101</a> | SPRING/TTh       | 3       |
| Fundamentals of Oral Communication           | <a href="#">SPC-101</a> | SPRING/MW or TTh | 3       |
| Human Biology                                | <a href="#">BIO-154</a> | SPRING/MW        | 3       |
| Introduction to 3D Printing (CAD-110 prereq) | <a href="#">CAD-168</a> | SPRING/MW        | 3       |
| Introduction to Psychology                   | <a href="#">PSY-111</a> | SPRING/MW        | 3       |
| Introduction to Sociology                    | <a href="#">SOC-110</a> | SPRING/TTh       | 3       |
| Public Speaking                              | <a href="#">SPC-112</a> | SPRING/MW or TTh | 3       |

## Getting Started

Ready to enroll in dual credit programming? Follow these steps to ensure a smooth start.

1. **Meet with your school counselor and/or your designated Kirkwood Student and Academic Support Coordinator** to review your four-year plan and determine that you are on the right track for high school graduation and college credit requirements.
2. **Apply to Kirkwood** (if you haven't already done so) at [www.kirkwood.edu/cchsapply](http://www.kirkwood.edu/cchsapply). Once you receive your welcome letter, activate your password and student email account at [www.kirkwood.edu/setup](http://www.kirkwood.edu/setup).
3. **Career Academy registration opens February 2024.** Once registration is open, **login to Dual Enroll** at [www.kirkwood.dualenroll.com](http://www.kirkwood.dualenroll.com) and setup your student profile – login with your k-number and password. Make sure to complete your parent info, parent email, select your school, and school counselor.
4. Carefully read the information on your screen. Select the term **2024/2025 Regional Center Academies** and click **Select**. Read the pop up screen carefully and click **Dismiss**.
5. **Choose your Career Academy** from the options available on your screen. For pre-packaged academies, the follow-up screen will show you days and times when the academy meets. When you find the academy you want, click **Register**. (Note: for the Liberal Arts Academy option, after clicking to register, you'll need to read through a pop-up box carefully and select **Complete Steps**. From there, click the hyperlink to **Student Liberal Arts Academy Selection** and choose courses from the available options).
6. **Complete any required additional steps.** Once you've registered for your Career Academy, read through the dialog box on your screen and select **Complete Steps**.
  - You'll see the courses you are registered for as well as steps you need to complete in the highlighted yellow box. Click on the hyperlink **Student Academy Companion Courses**. Select your companion course for both fall and spring semesters and click on **Complete Step**. (Note: the Linn County Regional Center and the Regional Center at the University of Iowa do not offer companion courses. Students at these locations should select "no" to companion course selection.)
  - Once you return to the same dialog box, select **Complete Steps** again. Now click the hyperlink to **Student Academy Companion Courses**. Select your companion courses for both the fall and spring semesters and click **Complete Step** (Note: the Linn County Regional Center and the Regional Center at the University of Iowa do not offer companion courses. Students at these locations should select "no" to companion course selection).
  - You'll return to the same dialog box from before, but it will now give you the option to view your status. Select **View Status** and make sure there are no more highlighted yellow boxes..
7. **Logout. You're all done for now!** Kirkwood and your school counselor will need to approve and verify eligibility and availability. Once courses are approved, **you'll receive an email** with course registration confirmation and directions on additional next steps – so make sure to check your Kirkwood email.
8. **Orientation.** All students are required to complete an orientation course online in Talon. Students attending classes onsite at a Regional Center may have additional in-person requirements.

*Kirkwood Community College shall not engage in nor allow unlawful discrimination against individuals involved in its educational programs and activities on the basis of race, creed, color, sex, sexual orientation, gender identity, national origin, religion, age, disability, or actual or potential parental, family, or marital status. If you have questions or complaints related to compliance with the policy, please contact the Vice President of Human Resources at Kirkwood Community College, 313 Kirkwood Hall, 6301 Kirkwood Blvd. SW, Cedar Rapids, IA 52404, Telephone: 319-398-5572, Email: [equity@kirkwood.edu](mailto: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, Fax: 312-730-1576, Email: [OCR.Chicago@ed.gov](mailto:OCR.Chicago@ed.gov).*