



A Department of Kirkwood Community College

Steps to Apply: Go to **workplace-learning.org** via a computer

- Click on **Job Shadows** then click on the photo of the pathway you are interested in.
- Review Group Exploration Days and Individual Career Choices. Group Exploration Days and Career Choices that are **bolded** represent “Hot Jobs” in the Corridor Area.
- You can participate in 1 Job Shadow (Career Choice or Group Exploration Day) per school year.
- Transportation is YOUR responsibility.

## AGRISCIENCE/NATURAL RESOURCES

### Exploration Days

#### Quality Testing Day: Frontier Co-op, Norway

If you are interested in chemistry and microbiology, then this day is for you! Experience the life of a quality analyst at Frontier Co-op. Learn about the main testing methods used to ensure high quality spices, culinary herbs and essential oils. Gain insight into the diverse set of quality indicators, as well as regulatory requirements, used at Frontier Co-op.

#### Veterinary Science Day: Kirkwood Main Campus, Cedar Rapids

Hear more about animal health from students currently enrolled in Kirkwood's Animal Health Technology program. You'll have the opportunity to speak with a veterinarian and visit examination rooms.

### Career Choices

Agriculture Animal Nutrition and Health - Laboratory Scientist  
Agriculture Animal Nutrition and Health - Animal Manager

**Ag Mechanic**  
Agriculture Sales  
Agronomist  
Botanist  
Conservationist  
Farm Manager  
Floral Designer  
Geologist

Golf Course and Turfgrass Mgmt  
GPS/GIS Specialist - Agriculture  
Landscape  
Microbiologist  
Naturalist  
Park Ranger  
Pet Groomer  
**Veterinarian**  
Veterinarian Tech  
Waste Water Management

## ARTS & COMMUNICATIONS

### Exploration Days

#### Creative Marketing Day: Cedar Rapids

Use your power for good! The concept behind art and design is for people to react to your work. Get a positive reaction to a product and - Boom! That's marketing. Chat with graphic designers, creative writers and web coders at Ruffalo Noel Levitz. Learn how they use their creative abilities to help you make one of the most important decisions of your lives - where to go to college. Held in January or February 2018.

#### Creative Marketing Day: Urbana

(20 minutes north of Cedar Rapids just off of I-380)

Check out the creative side of marketing at Clickstop! Learn about careers in graphic design, videography/photography and web development. A leader in e-commerce, you'll be shown how they live out their core value: 'Think Big and Make it Happen!' every day through their unique team culture.

#### Performing Arts Day: Theatre Cedar Rapids (TCR)

Join the staff from Theatre Cedar Rapids for a two-hour introduction to the theater. Receive a behind-the-scenes tour of TCR and an overview of careers within theater. Held in January or February 2018.

### Career Choices

Advertising  
Broadcaster - Radio  
Broadcaster - TV  
Costume Designer  
Dance Instructor  
Fashion - Retail  
Graphic Designer  
Historian

Interior Designer  
Jeweler  
Journalist - Newspaper  
Museum Curator  
Photographer  
Sign Language Interpreter  
**Social Media Specialist**  
Video Specialist/Production

## BUSINESS/INFO MGMT/MARKETING

### Exploration Days

#### Entrepreneurship/e-Commerce Exploration Day: Cedar Rapids

If you have dreamed of starting your own business or wondered what the world of e-commerce could hold for you, find out how BHFO.com got started. They are a growing retailer, located in Cedar Rapids, who specialize in online sales of designer clothing and home goods. Take a tour of the facility and hear from other managers about the challenges and rewards of running your own business. Held in April 2018

#### Exploring Entrepreneurship Day: University of Iowa, Iowa City

If you are interested in starting your own business or learning more about the entrepreneurial mindset, come discover what it takes to prepare yourself for success. You will have hands-on activities to learn more about a variety of tools used to innovate, problem solve and create new business opportunities.

#### Exploring IT Day - Bioventures Building, Coralville

Discover careers in information technology. Learn about a sampling of IT careers including image processing, mobile app development, software development and embedded systems.

#### Exploring IT Day: Cedar Rapids

If you like computers but don't know what types of careers are out there in information technology, this is for you! Come to TaxAct and learn about a sampling of IT careers including software engineering, information technology and database administration.

#### Financial Services Day: True North, Cedar Rapids

Explore careers in finance, accounting, risk management (insurance) and financial planning. This is a great group day if you have a general interest in business and finance, and want to learn more. Held in February 2018

#### Public Accounting and Technology Consulting Day - RSM (formerly McGladrey), Cedar Rapids

If you are interested in a career in public accounting or technology consulting you will want to attend this group job shadow. Tour the office and have the opportunity for candid conversations with employees about their experience at RSM.

### Career Choices

**Accountant**  
**Actuary**  
Administrative Assistant  
Banker  
**Computer Network Administrator**  
**Computer Support Specialist**  
**Customer Service/Call Center**  
**Database Administrator**  
**Engineer - Software**  
Entrepreneur - Small Business Owner  
Financial Advisor

**Financial Analyst**  
**Human Resources**  
**Insurance Sales**  
International Business  
**Marketing**  
Project Manager  
**Public Relations**  
**Real Estate**  
Sales Manager  
Supply Chain Manager  
Web Designer



## ENGINEERING/INDUSTRIAL/TECH SCIENCES

### Exploration Days

#### Architecture and Engineering Day: Shive-Hattery Architecture and Engineering, Cedar Rapids

This is an opportunity to explore architecture and engineering-related careers which include civil engineering, landscape architecture, structural engineering, mechanical engineering, electrical engineering, architecture and surveying by utilizing 3D scanning. Space is limited. Held in Fall 2017.

#### Biomedical Engineering Day: University of Iowa

Tour the College of Engineering and speak to professors and students affiliated with Iowa's biomedical engineering program.

#### Construction Welding Day: Cedar Rapids

Test your skill at virtual welding. Learn about a variety of careers within the construction welding field. Welders are needed for sheet metal workers, iron workers, plumbers and pipefitters. Apprenticeships are tuition free and earn-while-you-learn training programs.

#### Engineering and Machining Careers in Advanced Manufacturing Day: Cedar Rapids

See the process of design development and production through careers in design engineering, manufacturing engineering, project management and CNC machining.

#### Exploring Engineering Day: HR Green, Cedar Rapids

Explore a variety of engineering careers including civil engineering, environmental engineering and environmental sciences (geology, hydrogeology and hydrology), GIS, transportation planning, community and regional planning, transportation engineering, water/wastewater engineering and flood protection. Held in April 2018.

#### Exploring Engineering Day at Rockwell Collins, Cedar Rapids

Explore engineering careers in mechanical, software, systems and engineering project management. Rockwell Collins' employees will lead hands-on engineering activities.

#### Medical Engineering Day: Medical Devices - Civco, Coralville

Learn about biomedical, industrial, CAD, manufacturing, quality and design engineering from a cutting-edge medical device company as well as do some problem solving of your own. Limited to 10 students.

#### Renewable Energy Day: Kirkwood Main Campus - Jones Hall, Cedar Rapids

Join us as we tour the wind turbine lab and solar array at Kirkwood Community College. Hear from renewable energy experts and the Cedar Rapids sustainability coordinator about careers that address climate change.

#### Skilled Trades Day: Cedar Rapids

Spend the day touring different work sites under construction as well as building trades apprenticeship training centers. Building trades apprenticeships are tuition-free and earn-while-you-learn training programs. Held in October 2017.

### Career Choices

Air Traffic Controller

#### Architect

Automotive Body Repair

Automotive Mechanic/Technician

Automotive Sales

Chemist

CNC Machinist

Computer Technician/Repair

#### Construction Management

Diesel Mechanic/Technician

Drywall/Finisher

Electrician

Electronics Technician (Lab)

Engineer - Chemical

#### Engineer - Civil

Engineer - Design (CAD)

#### Engineer - Electrical

Engineer - Environmental

#### Engineer - Industrial

#### Engineer - Manufacturing

Engineer - Material

#### Engineer - Mechanical

Engineer - Structural

Engineer - Systems

Glazier (glass)

GPS/GIS Specialist - non Ag

#### Heating, Ventilation, Air Conditioning and Refrigeration

#### Industrial Maintenance

Iron Worker

Landscape Architect

Land Surveyor

Meteorologist

Painter - building

#### Pilot (small/private)

#### Pipefitter

#### Plumber

#### Sheet Metal Worker

Telecommunication Technician

Truck Driver

#### Welder

#### Wind Energy Technician

## FAMILY & HUMAN SERVICES

### Exploration Days

#### Athletics Career Day: University of Iowa

Do you have a passion for sports and athletics? Learn more about careers in athletics such as coaching, sports marketing and athletic training. Held in February 2018.

#### Child Development Day: University of Iowa Health Care, Iowa City

Interested in learning about the growing field of child development and how these specialists help children cope with their medical experiences? Learn from current graduate students about this important service for children with health issues.

#### FBI Career Day: Cedar Rapids

Investigate how to embark on a career path with the Federal Bureau of Investigation. The FBI hires professionals in several criminal justice specialties, such as special agent, special agent linguist, hostage rescue team member and intelligence analyst.

#### Legal Day: Cedar Rapids

Held at a courthouse in Cedar Rapids, professionals in a variety of legal fields (e.g., attorney, paralegal, court reporting, judge and parole) will tell you all you need to know about their careers and provide time for questions. Tour of courthouse also provided.

#### Mental Health Career Day: Cedar Rapids

Interested in helping people live better lives? Participate in activities to help you understand the number of occupations in this field. Interact with individuals in the career fields of social work, counseling and psychology.

#### Mini Police Academy Day: Cedar Rapids, Marion, Coralville

Here's your opportunity to learn about the variety of careers in law enforcement. Receive a tour of their facility and participate in hands-on activities.

#### Social Work Day: Systems Unlimited, Iowa City

If you are interested in a career in social work, case management and direct care by helping people with disabilities and other challenges navigate the legal, medical and day-to-day circumstances of life, you will want to attend this event! Hear from energetic Systems Unlimited staff - behavioral support specialists, employment systems manager, community outreach director, human resources specialists, direct support professionals, supported living supervisors and more.

### Career Choices

Attorney

Baker

Chef

Child Care Worker

Coach - High School (specify in-season sport)

Coach - College (specify in-season sport)

Cosmetologist

Counselor - School

Court Reporter

Event Planner

Firefighter

Funeral Director

Law Enforcement (Prerequisite: Mini

Police Academy Day)

Librarian/Media Specialist

Minister/Pastor

Politician

Restaurant Manager

Sports Information Director

Teacher - Pre-School

Teacher - Elementary

Teacher - Middle School (specify subject)

Teacher - High School (specify subject)

Teacher - College/Professor (specify subject)

Youth Worker - Group

## HEALTH SCIENCES

### Exploration Days

#### Alternative Health Care Careers Day: University of Iowa Health Care, Iowa City

Learn about occupations in fields such as respiratory care, perfusion technology and orthotics. Engage in simulations to transfuse blood in heart and lung transplants, visit clinical areas in the hospital to learn about respiratory care and more.

#### Genetics Day: University of Iowa Health Care, Iowa City

Learn about the latest studies in human gene and environmental relationship through an interactive presentation plus visit a genetics lab. A genetics counselor will explain the different types of genetic disorders and discuss career options in the genetics field.

#### Junior Medical School: University of Iowa Health Care, Iowa City

Experience a day in the life of a medical student as you engage in medical training simulations. Talk with current medical students at the UI Carver College of Medicine to discover if med school might be for you.

#### Nursing Day: University of Iowa Health Care, Iowa City

Learn about the many career opportunities available in the nursing field through this interactive program. University of Iowa nursing students will share their experiences in pursuing a nursing degree.

#### Pathology Day: University of Iowa Health Care, Iowa City

Explore clinical and forensic pathology with a pathologist and a clinic scientist. Have the opportunity to investigate a mock case study and take a close-up look at the chemistry/hematology labs at University of Iowa Hospitals and Clinics.

#### Physician Assistant Day: University of Iowa Health Care, Iowa City

This interactive session will explore the PA's role in healthcare. Learn basics such as suturing, casting and splinting as part of the PA interactive group experience.

#### Radiology/Imaging Day: University of Iowa Health Care, Iowa City

Learn from UI Radiology students about the training required to pursue a career in medical imaging and radiology. Visit clinical imaging units at UI Hospitals and Clinics to explore MRI imaging, X-rays, CT scans, PET scans, ultrasounds and nuclear medicine imaging.

#### Research Scientist Day: University of Iowa Health Care, Iowa City

Learn how biomedical researchers explore science through cellular investigation with microscopes and specialized biomedical instruments in actual university labs.

#### Surgical Tech Day: Mercy Hospital, Cedar Rapids

Come learn the proper way to scrub for surgery, practice suturing and more. You will have the opportunity to operate the da Vinci Robot and have hands-on activities to learn about the variety of careers in this area. Held on a Saturday morning in January or February 2018.

### Career Choices

Athletic Trainer

Certified Nursing Assistant

#### Chiropractor

#### Dental Assistant

#### Dental Hygienist

Dental Technician

#### Dentist

Dietician

EMT

Healthcare Administrator

#### Healthcare Social Worker

Massage Therapist

Medical Assistant

Medical Billing/Coding

Medical Technologist - Lab

Music Therapist

Nuclear Medicine Technologist

**Nurse** (cannot request specialty)

#### Nurse Practitioner

#### Occupational Therapist

#### Occupational Therapy Assistant

Optometrist

Orthodontist

#### Pharmacist

#### Pharmacy Technician

#### Physical Therapist

#### Physical Therapy Assistant

#### Physician Assistant

#### Radiologic Technologist

Recreational Therapist

Respiratory Therapist

#### Speech Therapist