

Explore! October 23, 2019
NIACC

Each student should select three sessions to attend on this day. Online registration opens October 2nd and closes on October 16th.

Agriculture, Food & Natural Resources

Session Title	Description	Careers/Job Titles*
It's Not Just for Farm Kids	The jobs are exciting, and you most likely won't sit in an office all day! No farm experience necessary.	Agronomy, soil management, crop production, horticulture, soil scientists, farmers, ranchers, agriculture engineers
Raising Entrepreneurs	Get up close to the animals we are raising on the NIACC farm. Explore your future working with livestock.	Animal science, animal production, feed sales, animal care taker, livestock manager, breeding animals

Business

Session Title	Description	Careers/Job Titles
Be Your Own Boss	Don't want to work for someone else? Come find out if you have what it takes to be an entrepreneur!	Entrepreneurship, promoting a business, work for yourself, executive, self-employed
College Athletics...What it Takes	You will learn about what it takes to become an athlete at the collegiate level and hear from past athletes about their journey.	Business, sports management, personal development, coaching, sport scout
Let's Get Down to Business	Let's get down to Business. Learn about all aspects of the many careers in the business field.	Business, accounting, marketing, management, office professionals

Human Services & Education

Session Title	Description	Careers/Job Titles
Identity Theft & Fraud Investigations: Another Noble Profession	Learn about the complex world of Identity Theft and Fraud Investigations and get information on how you can protect yourself from being a victim.	Criminal justice, computer forensics, probation officer, game warden, detective
Protect Yourself	Safety is always a concern. Come witness and/or participate in ways that you can protect yourself through self defense tactics.	Criminal justice, military or any career that requires personal safety
The Favorite Teacher	Come explore what makes an effective teacher and school. Bring your ideas as to what makes someone your favorite teacher.	Pre-K through 12th grader teachers, college teachers, school administration, counseling

What's Your Type	Discover your personality type and learn how to interact more effectively with people who are like you and not so much like you.	All careers
Your World Upside Down	Put on a pair of inversion goggles and try to do everyday activities like pouring a glass of water, walking, and shaking hands while seeing the world upside down. In the process you will learn about psychology and how your mind works.	Psychology, sociology, occupational therapy, physical therapy, behavior sciences, social work, counselor

Communication & Information Systems

Session Title	Description	Careers/Job Titles
Breaking News!	Investigate how journalism works in the world of social media. Bring your smart phone.	Journalism, writing, marketing, social media
Code Wars	No experience needed, your goal will be to out code your opponent in developing a working game.	Computer coding, gaming, software engineer, programmer
Photoshop Your Friends	Experiment with photos and see how programs like Photoshop can change the way you view pictures.	Photoshop, photography, marketing, graphic design
Rock Out	Come rock out with the NIACC singers and see how music majors and those who just love to have music in their life make their college experience more lively.	Music education, music performers, instrument performance and repair

Skilled & Technical Sciences

Session Title	Description	Careers/Job Titles
Automotive	From 0 to 100 without leaving the shop. Learn what it takes to become a ASE certified automotive technician and how you can take your skills to any location in the US.	Automotive technician, mechanic, service technician
Building Trades	Building your future. Carpenters and contractors are in high demand. If you like working with your hands, come to this session to learn about a career in building trades.	Architects, civil engineers, trade worker, cabinetry, carpenters, contractors

Diesel	Keep those big rigs running. Learn how a diesel mechanic keeps the big rigs, tractors and machinery running smoothly.	Heavy machine operator, diesel mechanic, large truck or tractor repair
General Machine/Manufacturing	CNC, What? Come see what a machinist can make with steel and other materials. Pretty much everything you own has to be created. From your toothbrush to the buttons on your shirt, a machinist has probably had a hand in making it.	General machinist, tool and die maker, manufacturing parts
Heating and Air Conditioning	Too warm? Turn on the AC. Everyone needs heating and/or air-conditioning in their home or business. Get information on this high paying job and find out the job demands of becoming a HVAC technician.	HVAC, climate control technician, refrigeration, plumbing, ventilation
Welding	Don't be afraid of the future. Build it by becoming a welder. This field is in high demand in North Iowa and welders earn high wages in these jobs.	Welding, soldering, brazing, industrial mechanic, sheet metal worker

Health Sciences

Session Title	Description	Careers/Job Titles
Disease Prevention and Health Promotion	Use a microscope to identify various pathogens (germs). Identify skills to assist with the diagnosis of infectious diseases. Practice techniques to reduce the transfer of pathogens.	Nursing, medical laboratory technicians, medical assistants, any health related careers
Radiation Technology	Come see if X-rays are in your future. Learn about Mercy and NIACC's Partnership to be a radiographer.	Radiology, radiographer, X-ray technician, MRI technologists, sonographers
Simulation in Nursing Practice	Assess signs of illness in both the pediatric and adult patients in the Health Simulation Center. Come see a baby, child and adult simulator with real heart sounds, breathing, and pulses.	Nursing, medical laboratory technicians, medical assistants, any health related careers

Surgical Technician	Discover what it takes to be a Surgical Tech. Come interact with a practicing Surgical Technician and find out what is required to work in a surgery room.	Nursing, surgical technician, operating room technician
The World Therapy	Experience the world of therapies such as Occupational, Physical and Speech. A licensed Physical Therapist will be on hand to demonstrate how therapy can help patients.	Occupational therapist and assistants, physical therapist and assistants, rehabilitation services
Witness the Fitness	Come learn about what personal training and wellness can do for you as a career option.	Athletic training, wellness and fitness, personal trainer, exercise physiologists, occupational therapy, physical therapists
Testing Bacteria's Sensitive Side	Explore how a Microbiologist determines if a bacterium is resistant to an antibiotic.	Sciences, health care professions, microbiologist, lab technician, biochemists, biophysicists, medical scientists

*This is just a sample of career and job titles. Refer to www.bls.gov/jobs more more complete information on careers.