EVENT GUIDE: 2023 IGNITE Your Future: Career Field Activities

Activities are organized throughout the building by career fields as much as possible. Behind the descriptions are the room numbers or locations. About 12 activities are outside in simulators or inside the shed.

AGRICULTURE, FOOD & NATURAL RESOURCES
- Agri-Business Jeopardy - Commons, 200
- Ag Passports for Swag - Commons, 200
- Cow-Calf Connection through Ultrasound - 365
- DNR: Tag a Fish, Work in Nature - 370
- I Spy Seeds - But Which Ones? - 407
- Vet Science: Hi-Tech & Hi-Touch - 427
- Food: It’s All in the Flavor - 429
- Ag in the Heartland - 429
- Green Thumbs at Work - 460
- Soil Science: The Right Mix - 460

Outside Near 427, Door 25, South of Main Entrance
- Meat Processing: Try Sausage Making - trailer
- Drones, Circuits and Tractors, Oh My! - simulator
- Ag Machinery Hill: Climb Aboard - parking lot

ARTS, INFORMATION TECHNOLOGY, COMMUNICATIONS
- Visual AI: See It to Believe It - Commons, 200
- News to Me: Media Writing, Photos & Ethics - Commons, 200
- Drone Video Master = Technology + Action + Talent - 151
- Not Your Parents’ Podcast! From Idea to Online - 153
- Pottery: Wheel of Formations - 158
- AI Game Show: Bot or No Bot? - 163
- Cyanotype Prints = Art + Science - 165
- Savvy Google Searching - 246B
- Illustrate Eye-Candy Designs - 246A
- MN Critters Mural: Help with Paint by Numbers - 370

BUSINESS, MANAGEMENT & ADMINISTRATION
- Build a Business Website; Link to Social Media - Commons, 200
- MN Critters Mural: Help with Paint by Numbers - 370
- Illustrate Eye-Candy Designs - 246A
- Cyanotype Prints = Art + Science - 165
- Savvy Google Searching - 246B
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ENGINEERING, MANUFACTURING & STEM
- Puzzle Assembly: Can You Follow a Plan? - Commons, 200
- Flex PEX Pipes for H2O and Air - 259 into 257
- Plug into Industrial Careers with Circuit Controls - 259
- Manipulate a Robot - 259
- Monitor Motors with Infrared Cameras - 259
- Safety Testing Suction Technique; Magnets, Infrared & Radiology - Multiple Activities - 315
- Skilled Trades Big Ideas Virtual Reality (VR) Goggles - 321
- Draft Your Ignite Keychain and Future - 340
- Weld an Ignite Souvenir, Explore Equipment Welds - 353
- Manufacture an Ignite Keychain: Make, Measure and Assemble Your Souvenir - 381
- Outside near 381, Door 19: Skilled Trades Big Ideas Virtual Reality (VR) Simulations

Outside South Side Room 317 or 427, Doors 28 or 25:
- Build a Bridge for Your Future - 355
- Build a Mini Wooden Truss - 270
- Plumbing H2O: Pipes, Valves & Pumps, Oh My! - 263
- VR Plumbing & Air Diagnostics - 263
- VR Auto Body Paint Simulator - Commons, 200
- Skilled Trades Big Ideas Virtual Reality (VR) Simulations

Outside Near 355, Door 21:
- Hit the Virtual Road: CDL Trucking Simulator - Doors 28, 25
- Outside Southeast Corner Out Room 475, Door 21:
- Remote Trucks Rule the Sandbox - Shed/Garage
- Construction Season: Equipment Simulator - next to Shed
- Outside Back East Side, Doors 11 or 14:
- Transportation Career Simulator - Outside East Commons, 200
- Construction: Materials Lab and Inspection - Outside 355
- Plows: Up Close and Critical - Outside 355

HUMAN SERVICES: EDUCATION & SERVICES
- Jenga for Future Educators - Commons, 200
- Build Your Career Tower with Jenga - 247
- Medical: Clinical Healthcare Simulation - 235
- HELP! I’m Wounded! What Next? - 235
- Lifesavers: From AEDs to Choking Devices - 235
- Lungs at Work: Respiratory Therapy - 236
- EMT/Paramedics: Airways and Tourniquets Save Lives - 237
- Newborn Cuties and their Special Medical Needs - 237
- Medical Equipment: Keep it Working - 237
- Ambulance! Life-saving in Fast Lane - 275
- What’s Your Blood Type? Pokes, Vax, Medical Assistants & Patients - 360
- Massage Therapy: Kahoot & Beyond - 470
- WHAT’S YOUR BLOOD TYPE?
- What’s Your Blood Type? - 355
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HEALTH SCIENCE
- College Knowledge Challenge: Your Future! - Commons, 200
- IGNITE Photo Booth Just for Fun! - 240
- TED Socks Race: It’s Fun Helping Others - Commons, 200
- Therapies to Get You Back on Track - 233
- Occupational Therapy: Test Your Noggin’ - 233
- Clinical Healthcare Simulation - 235
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- Lungs at Work: Respiratory Therapy - 236
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LAW, PUBLIC SAFETY, CORRECTIONS & SECURITY
- Army Boot Camp: Physical Challenge Behind Service - 141
- National Guard: We Want YOU! - 141
- Order in the Court: Judge Jody and her Legal Team - 249
- Firefighters to the Rescue! - 267 and Outside Door 8

Outside Back East Commons, 200, Door 11:
- Need a Ride? Community Transport - vehicle

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Next Steps
- Complete your post-event survey at ridgewater.edu/igniteyourfuture or the QR code above by Oct. 27
- Have fun continuing to explore and plan your future!