

# YOU'RE HERE!

*Have a great day at activities that interest you and try new things! Where are you headed, based on this Event Guide?*

- Mark activities you want to explore
- Win some prizes!
  - Engage in activities - some have prizes!
  - Visit at least 3 different career fields and drop your completed Career Wheel Card in the prize box at the exit
  - Check out the Ridgewater prize station in the Commons, Room 200

## Need Help?

- Ask a volunteer in an Ignite event shirt
- Locate a school chaperone
- Ask the helper at the info table in the Front Entrance
- Locate first aid, lost and found, or exit door at Front Main Entrance

# 2025 Ignite Event Guide

## Activities and Room Locations

### AGRICULTURE, FOOD & NATURAL RESOURCES

- Drones for Agriculture - Commons, 200
- Ag Ultrasound: The Cow-Calf Connection - 380
- Veterinary Science: Hi-Tech & Hi-Touch - 427
- From Blueprint to Souvenir Dice - 429

**Outside Ag Tents & Simulators Near 427, Door 25, Southwest Side of Building**

- Meat Processing: Stuff a Sausage
- Tractor ID Challenge: Parts for This & That
- Grain Entrapment Simulation
- Ag Technology Knowledge Bowl Simulator
- Old McDonald's Farm Animals (dependent on weather)

### ARTS, INFORMATION TECHNOLOGY, COMMUNICATIONS

- Micro-computers, Python Programming & Virtual Turtles - Commons, 200
- Develop an Eye for Photography - 153
- A Heart for Ministry & People - 246B
- Market Maker: Craft a Website that Sells - 440
- Graphic Design Basics: Sticker Edition - 440

### BUSINESS, MANAGEMENT & ADMINISTRATION

- Jeopardy for Energy & Environmental Planning Commons, 200
- Take It to the House: The Teamwork Challenge - 450
- Displayed to Sell: The Merchandising Challenge - 460
- Match Your Personality to Your Dream Job - True Colors - 465
- Lemonade Biz Launch: First Step in Entrepreneurship - 465
- Let's Play Jeopardy! Credit, Insurance, Finance, & Fraud - 475
- Typing Speed Showdown: Test Your Fingers! - 475

### ENGINEERING, MANUFACTURING & STEM

- PEX Pipe Connection - 151
- Safety Investigators Combine Science & Math: Infrared & Radiology for Space, Construction, & Transportation - 315
- Plane Safety: It Takes a Team at Boeing- 315
- Draft Your Ignite Key Chain and Future - 321
- Spark Your Welding Interest - Earn a Souvenir, Explore Welds on Large Equipment - 353 & Outside Door 13

- Preventative Maintenance for Healthcare Machines - 365
- Manufacture an Ignite Key chain: Make, Measure and Assemble Your Souvenir - 381

### ENGINEERING: TRANSPORTATION & CONSTRUCTION

- Electricians Keep the Lights On - 151
- Trade Skills Big Ideas VR Goggles - Commons, 200
- Construction Challenge: Try a Skid Loader Simulator - 200
- Engineers + Planners = Construction - From Blueprint to Virtual Walk-Through - Commons, 200
- Plumbing: Can't Life Without it - PEX Pipe & Glow Souvenirs - 247
- Build a Hook & Ring Battle Game - 247
- Car Care: Learn Electrical & Diagnostics Scan Tools - 340
- VR Auto Body Paint Simulator -340
- Build an Ignite Wooden Truss - 355

**Outside Front Circle, Door 1, West Side**

- Construction Zone: Careers in the Sandbox
- Hit the Virtual Road: CDL Trucking Simulator
- Build a Road: Materials Lab
- Road Safety: From Plow to Seat Belt Convincer

**Outside Commons 200, Door 11, East Side**

- Trade Skills Big Ideas Virtual Reality (VR) Simulations

### HEALTH SCIENCE

- Physical Therapy Challenge: Test Your Balance & Skills - Commons, 200
- Have a Heart for the Elderly - 235
- Personal Wellness: Don't Be That Guy - 235
- Sounds of Life: Hearts, Lungs & More - 235
- Ultrasound & Radiology: Diagnoses Lead to Healing - 236
- Funeral Directors: Combining Compassion & Science - 247A and Outside Door 5, North Side
- Healthcare Skills: From Airways to Baby Deliveries - 263
- Medical Assistant Stations: From Waiting Room to Doc's Office - 360
- Health Information Careers Wheel of Fortune - 360
- Genetics, Blood Cells and Bacteria, Oh My! - 370
- Health Science: Test Your Brain, Heart & Lungs- 380
- Massage Therapy: Tools of the Trade - 470 hallway

**Outside Door 4, North Side**

- Paramedics: Ambulance & IV Experience

### HUMAN SERVICES: EDUCATION & SERVICES

- Career Jenga: A Game of Life Choices - Commons, 200
- College Knowledge: It's Your Future - Commons, 200
- Dog Therapy: Service vs Therapy vs Emotional Support - 200
- Dementia & Aging Disabilities Simulations - 233
- Hypnosis: Try a Mini Experience & Quiz the Pro - 247B
- Childhood Education: Big Hearts for Little People - 248
- Ministry Creativity Grab Bag - When Called to Serve - 249
- Where Skin Meets Science: Custom Skincare Experience 256
- Mental Health Matters - 410

**Outside Tent, Door 5, North Side**

- Mobility Transporting: Help Others Get Around
- Distracted Driving Impacts & Careers: Goggles Challenge

### HUMAN SERVICES: LAW & GOVERNMENT

- Order in the Court: Learn about Courts & the Judicial Branch - 158

**Calling 9-1-1: Outside Tent, Doors 4 & 5, North Side**

- Emergency Services: Drones, SWAT & Impairment Go-Cart
- Firefighters to the Rescue!
- Fire! Explore Truck & Lifesaving Gear & Tools
- Clues for Legal and Public Safety Careers
- Fingerprinting: What Does Yours Look Like?
- Impairment Goggles: Test Your Balance, Explore a Squad Car
- Meet the DNR: Furs, Fish & Thermal Imaging
- Military Challenges at the Rock Wall & Pull-up Bar
- Distracted Driving Goggles Challenge

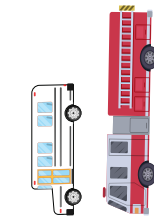
## NEXT STEPS

Scan this QR code or go to [ridgewater.edu/ignite](https://ridgewater.edu/ignite) to complete your post-event survey by Oct. 24 for a chance to win one of several \$15 gift cards!



IGNITE EMERGENCY VEHICLE ENTRANCE

IGNITE BUS EXIT



Firefighters to the Rescue!  
Fire! Explore Truck, Gear & Tools

- Mobility Transport
- Military Challenges: Rock Wall, Etc
- Fingerprinting
- Emergency Services
- Clues: Legal Safety Careers
- Distracted Driving Goggles
- Paramedics: Ambulance & IV Experience
- Meet DNR: Furs & Fish

Calling 9-1-1



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