Eveleth Campus
Skills & Knowledge Fair
Grades 10-12
Thursday, March 26, 2020
9:00 am – 1:00 pm

Carpentry: Carpentry Students: Leo Lukas – Maximum of 30 students (2 students per school)

- Please bring: Tape measure, Safety Glasses.
- Learn to utilize your professional skills in the construction trades.

Emergency Medical Services: Laura Korpi – Maximum of 22 students

- Students will get an overview of the EMS field and employment opportunities.
- Students will compete in two-person teams (please send an even number of students for this competition so everyone has a partner from their school) in a relay race that will include many EMS stations and applications.

Graphic Design Media: Paul McLaughlin & Katie Fredeen
(This event is designed for students who are interested in Graphics as a future career although no previous experience is necessary.)
Event #1 - Graphic Design Media I (Maximum of 10 students) – No previous experience needed. Students may opt to have their picture taken for the project.
  - Motion or Final Cut Software/Photography
Event #2 - Graphic Design Media II (Maximum of 8 students)
  - Movie Poster Design

Industrial Mechanical Technology: John Schweiberger, Keith Bundermann & Cary Satrang – Maximum of 30 students
General Mechanical & Skills Test
Applications-
- Micrometers & measuring
- Bearing identification
- Tool identification
- Crane test
- Layout problem

Practical Nursing: Practical Nursing Students (Instructors Kathy Bradach, Devon Luthens, Jeff Torrel & Kelly Westby) – Maximum of 30 students
- There will be a nursing skit and two nursing related games created by current Practical Nursing students.
Electrical Controls & Maintenance: Scott Norcia & Scott Hoffman – Maximum of 24 students – No Previous Experience Necessary!
- Tour of the program with a short overview of the exciting field of “instrumentation”. This program contains basic electronics, programmable logic controllers, process control, computer aided drafting (CAD) and robotics. If you are interested in learning more about an exciting career choice, sign up for this one!
- Computer Exercise

Welding: Randy Washenesky, Ryan Dall, Anna Wald & Eugene Stitt - Maximum of 40 students
- Written general knowledge and safety test concerning Shielded Metal Arc Welding, Oxy-Acetylene Welding and Oxy-Acetylene Cutting
- Practical test involving:
  1. 7018 fillet weld T-joint in the vertical position on ¼” mild steel
  2. 7018 fillet weld T-joint in the horizontal position on ¼” mild steel plate
- Students are required to bring their own tools (Hood, Gloves, Jacket, Safety Glasses, Slag Hammer).

Engineering: Christine Kennedy – Maximum of 40 students
What do engineers do? Why do we need engineers? The answer: They/It make the world a better place! Come learn about the endless opportunities that being an engineer brings while doing hands activities to show you what engineers do.

READERS’ THEATRE (Speech/Theatre): Emily Werschay & Jeff Gregg-Maximum of 30 students
High school “teams” will be given scripts for the number of people on the team. (Large teams will be asked to divide into two or three separate teams.) Teams will have limited rehearsal time to assign roles, practice, share feedback, and prepare for performance. Teams will perform for other teams and selected MRC speech/theatre students. Performances will be judged on characterization, delivery, pacing, and audience response. This event is open to all experience and skill level.

Early Childhood/Early Childhood Special Education Teacher
Teacher’s Assistant/Instructional Aide: Dawn Olson – Maximum of 30 Students
- Discover careers in education
- Test your creativity and ingenuity
- Showcase your storytelling skills
- Invent tools to teach

Business Operations & Management: Brenda Skorich - “Marshmallow Challenge” - Teams of 2-3 Students with a Maximum of 30 students
- Customers are the core of any business
- Teamwork and communication are essential to every business
- Thinking about going into business or maybe owning your business someday?
- Have fun while learning!!!
- Come find out what Business Operations & Management is all about!!