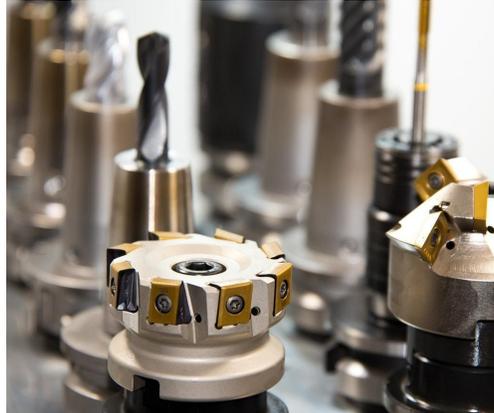


ACP Focus Cluster - Manufacturing



This month's focus cluster:

Manufacturing

- Manufacturing is the **LARGEST** industry in the U.S.
- **93%** of Wisconsin's exports are manufactured goods
- **74%** of Wisconsin manufacturers reported trouble finding talent in 2020

Career Cluster 4-1-1

Manufacturing will continue to be the largest industry in the United States, as well as Northeast Wisconsin, through 2020, with advanced manufacturing accounting for much of production growth. Talent shortages due to Baby Boomer retirements mean skilled employees are in demand.

In addition, 12% of managerial and professional office jobs are in manufacturing, so jobs in manufacturing include not only machinists and engineers, but also accountants and human resource experts.

Career Pathways

This career cluster includes the following pathways:

- Health, Safety & Environmental Assurance
- Logistics and Inventory Control
- Maintenance, Installation & Repair
- Manufacturing Production Process Development
- Production
- Quality Assurance

First Steps

Industry-recognized certifications are a critical asset for the manufacturing cluster.

Cluster-Specific Calendar:

October is Manufacturing Month

Celebrate by watching some of the career videos found on the NEWMA

<http://newmfgalliance.org/educators-students/career-videos/>

Most difficult-to-fill occupations and hourly wage according to the 2020 NEW Manufacturing Alliance Vitality Study:

| | |
|--------------------------|---------|
| • General Labor | \$17.20 |
| • Operators | \$20.46 |
| • CNC Machinist | \$24.33 |
| • Industrial Maintenance | \$24.54 |
| • Engineers | \$37.71 |

ACP Essential Skill - Time Management

*This month's focus
Essential Skill:*

Time Management



Essential Skills Corner:

Time Management

How well does your child manage their time? If they're like most adolescents, they could probably use some help learning to budget and manage their time. Time management is a complex skill, and with the many demands on students' time—technology, extra curricular activities, work, school, friends—communicating and reinforcing your expectations about time management will help your child establish a balance. Use some of the ideas from this Open Education Resource from Career Management Washington to have a discussion with your teen about developing the essential skill of time management.

HOW DO I USE MY TIME? WORKSHEET

Part I. Think back over the last 24 hours and calculate how time you have spent on the following activities. Blanks are provided for you to add other categories if needed.

I spent...

| | |
|-------------------------------------|-------------------------------------|
| _____ minutes on sleeping. | _____ minutes with my family. |
| _____ minutes eating | _____ minutes on TV or video games. |
| _____ minutes talking to my friends | _____ minutes on _____ |
| _____ minutes on activities | _____ minutes on _____ |

Part II. Now let's test how you spend your time on school. If your answer to the question below is always put down a 3. If your answer is sometimes, put a 2. If your answer is probably not, put a 1.

1. I have a regular time for studying each day. _____
2. I write my assignments down and check the list regularly. _____
3. I always have the materials I need when I start to study. _____
4. I rarely distract myself with wandering away from the task when studying. _____
5. I do assignments in chunks to avoid last minute work. _____

Part III. Reflect on how you answered the questions above and fill out the chart below.

| | |
|--|--|
| What are the things that I could do only sometimes, certainly not every day? | |
| What are the things that I need to do regularly every day? | |
| What are the really important things that need more time? | |

