



**360 MANUFACTURING & APPLIED ENGINEERING ATE REGIONAL CENTER OF EXCELLENCE**



Closing the skills gap through education and skills attainment.

Curriculum development and enhancement.



Increasing the number of females in advanced manufacturing pathways.



We partner with Minnesota State Colleges and Universities, and the manufacturing associations of MPMA, MMA, H2WMA, and CMMA.

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PROFESSIONAL DEVELOPMENT

**NATIONAL CERTIFICATIONS**

**Manufacturing Skill Standards Council (MSSC)** training for high school teachers and college instructors in each of the four MSSC skill categories

**100%  
PASS RATE**

Certifications will enable high school teachers to teach MSSC-aligned college courses through concurrent enrollment

**DIGITAL BADGE PATHWAY**

Encourages students in grades 7-12 to progress along a manufacturing career path. A badge earned by a student is a digital representation of an accomplishment.



YOUTH OUTREACH EVENTS

**4,984** Students Reached

**38.8%** Ethnic Minority Students

**50%** Female Students  
\*Approximately

**639  
BADGES  
EARNED**



**355  
BADGE  
ACCOUNTS**

Learn more at [mnmfg.org](http://mnmfg.org)

2019 STATEWIDE TOUR OF MANUFACTURING

**10,521**  
K-12 Students  
Attended A Tour

**50**  
Schools  
Participated

**495**  
Educators  
Attended A Tour

**209**  
Employers  
Participated

**648**  
Manufacturing  
Tours



A member of Minnesota State, Bemidji State University is an affirmative action, equal opportunity employer and educator. The Minnesota State Advanced Manufacturing Center of Excellence | ATE Regional Center is led by Bemidji State University.



These programs are supported by an NSF-ATE Program Grant, award number 1600927. Any opinions, findings, and conclusions or recommendations expressed in this material are those of the author(s) and do not necessarily reflect the views of the National Science Foundation ([www.nsf.gov](http://www.nsf.gov)).

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