Wisconsin Rural Schools Alliance
“Preparing Rural Students for Their Future”

Woodland & Northwoods
Regional Technical Academies

November 13, 2014
C3 Presenters:

- **Brooke Holbrook**, K-12 Relations Coordinator
- **Vicky Oldham**, Regional Learning Center Manager
- **Ben Niehaus**, Florence & Goodman-Armstrong Creek District Administrator
- **Ann Kox**, Wausaukee District Administrator
- **Brandon Jerue**, Florence High School Principal
- **Zach Wedge**, Florence High School Counselor
Objectives for Presentation

• NWTC commitment to K-12 partnerships
• Development of focused career pathways for rural high schools driven by community and the workforce needs
• Hear K-12 partners discuss benefits for their districts, students and workforce
K12 Partnerships
Through the Lens of NWTC

Why partnerships with K12?

- Moral imperative
- Unmet workforce needs
- Increase skill levels for today’s jobs
- Remediation is costly
- Creation of a pipeline
NWTC K-12 Commitments
Future 2018 Statement of Strategic Directions

1. Career exploration activities for 5-12th grade
2. Share and educate K-12 partners on career and labor market information to help them in developing relevant career pathways
3. Create dual credit opportunities
4. Employ mobile instructional labs as a means to deliver high capital cost programs to school districts within the district
5. Work with its PK-12 districts to reduce remediation or developmental education upon entry to the college
6. Align its assessment tools with those utilized in K-12
7. Prioritize its efforts in support of K-12
Northwoods Technical Academy, Wausaukee, Crivitz & Pembine: Welding, Automotive, Healthcare, Engineering, Photography & Entrepreneurship

Woodland Technical Academy, Florence, Niagara & Goodman: Healthcare Business & Engineering
Benefits of K-12 Relations

- Allows career exploration and exposure
- Provides students the opportunity to experience the rigor of a college level course
- Provides career pathways that may have been missing from the high school curriculum
- Allows students to earn college credit while in high school
- Promotes the NWTC curriculum products and meets labor market demands
- Strengthens NWTC & K-12 relationships
- Increases further recruitment, retention and persistence efforts with high school transcribed credit students
Initiated by Crivitz (734), Wausaukee (505) and Pembine (245) schools due to:

❖ Declining enrollment and shrinking revenues
❖ Small enrollments in vocational course offerings and staff attrition
❖ Cost of programming (staffing and equipment)
❖ The need to provide a high level of technical training
❖ Inability to meet local workforce needs

Crivitz and Wausaukee school districts contacted NWTC to determine courses that could be offered to high school students. Many high school programs were eliminated due to funding limitations and diminishing enrollment.

Representatives from NWTC, CESA 8, and area school districts met to discuss needs and challenges. Potential courses and programs were identified and partnerships were formed.

Welding classes began January 2010. Automotive, Nursing, Electro-Mechanical Technology, Photography, and Entrepreneur programs were subsequently added.
**HOW DO WE AFFORD THIS?**

**Cost of NWTC courses**

<table>
<thead>
<tr>
<th></th>
<th>2013-14</th>
<th>2012-13</th>
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<tbody>
<tr>
<td>On-site</td>
<td>$29,188</td>
<td>$22,706</td>
</tr>
<tr>
<td>Other</td>
<td>$27,806</td>
<td>$33,257</td>
</tr>
<tr>
<td>TOTAL</td>
<td>$56,994</td>
<td>$55,963</td>
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**Cost of a teacher**

- Average Teacher Salary: $46,373
- Average Teacher Benefits: $23,899
- TOTAL: $70,272

This includes tuition and books for 47 students to participate in 131 classes!!!
Success Stories

Excellence in Manufacturing Award – NEW Manufacturing Alliance

Student applied for Early Graduation so that she could pursue her nursing degree.
Northwoods Regional Technical Academy Programs

- Welding
- Automotive
- Electro-Mechanical Technology
- Nursing Assistant
Woodland Regional Technical Academy

Began On-Line Courses in the Fall of 2010
32 Credits of General Education Credits

Exploration of Labs (Woodland Regional Learning Lab)
Began investigating the possibility of welding in 2011
Finalized with Nursing Assistant (2013-14), Healthcare Customer Service Representative, and Electro-Engineering Courses in the current school year

Transcribed Credits
Started in 2013-14 with one course
2014-15 we offer six courses
Woodland Regional Technical Academy

Student Testimonial
## Continuation of Pathway

<table>
<thead>
<tr>
<th>Academic Year</th>
<th>Total Northwoods RTA Students</th>
<th>% Attending/Completing NWTC credential (TD or AD)</th>
</tr>
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<tbody>
<tr>
<td>2010-11</td>
<td>20</td>
<td>50%</td>
</tr>
<tr>
<td>2011-12</td>
<td>12</td>
<td>42%</td>
</tr>
<tr>
<td>2012-13</td>
<td>14</td>
<td>64%</td>
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<tr>
<td>2013-14</td>
<td>7 Welding Students</td>
<td>100% due to graduate 12/2014</td>
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</table>
Conclusion

• K-12 partnerships are about “the people, the stakeholders, and the return on investment”
• “Transform lives, educational institutions and whole industries” (The Career Pathways Effect: Linking Education and Economic Prosperity).

Questions
Related Links

• NWTC Dual Credit Video
  http://video.nwtc.edu/college_advancement/dualCredit.wmv