Workforce
Drivers

Opportunities
at UAA

Challenges
for UAA

Welding & Nondestructive Testing Technology
University of Alaska Anchorage

Ignite Your Future!

- Alaska and U.S. departments of Labor project careers related to welding and nondestructive testing will remain in high demand
- Technology advances push the importance of formal education for practitioners in these fields
- Grads’ skills and knowledge apply to multiple industries – oil and gas, transportation, construction and others
- American Welding Society documents significant current skill shortage, and larger one looming, nationwide
- Industry partners prefer hiring entry-level technicians from 2- to 4-year degree programs

- UAA offers the only AAS in Welding & Nondestructive Testing Technology in Alaska
- Curriculum updated in 2012 in response to industry input
- Poised to partner with industry to expand Welding & Nondestructive Testing Technology program

- Full Nondestructive Testing certification requires additional training hours for graduates
- Program demand outpaces available lab and classroom space
- Students would benefit from greater industry advocacy
**UAA Welding & Nondestructive Testing**

**By the Numbers**

**1**
Welding & Nondestructive Testing Technology AAS program in Alaska

**50**
Projected annual job openings in Alaska

**3**
Occupational endorsement certificates offered, stacked with the AAS degree

**3**
Highly-qualified, full-time faculty
2 certified welding inspectors

**High**
Annual wages for graduates in Alaska workplace range from $31,000 to over $90,000

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**Join us in**

*Building Alaska’s Workforce!*

**Advise**
- Share labor market trends and best practices
- Review program goals, objectives, outcomes
- Participate in program evaluation

**Assist**
- Employ students
- Assist with alumni development
- Help procure funding
- Contribute equipment, supplies, or funding
- Share workplace experiences with students
- Provide internships
- Deliver classroom presentations
- Sponsor a student organization

**Advocate**
- Solicit greater industry engagement
- Share success stories; promote programs
- Participate in award ceremonies
- Gather legislative support
- Collect information on new legislation

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**Join Us Today!**

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*Welding & Nondestructive Testing is administered by the UAA Community & Technical College. UAA is an EEO/AA employer and educational institution. October 2014*