



UNIVERSITY of
ALASKA ANCHORAGE.

Workforce Solutions for Alaska



YOUR JOURNEY. YOUR COMMUNITY. YOUR IMPACT.

The University of Alaska is an Equal Opportunity/Equal Access Employer and Educational Institution. The University is committed to a policy of non-discrimination against individuals on the basis of any legally protected status.

Alaska's Largest Workforce Provider

- **UAA Creates Opportunity through Education**
- **Serving Alaska 70 years -- comprehensive open-access university**
- **Enroll +11,000 students**
- **Prepare students for careers through +180 programs from certificates to doctoral degrees**



Dual-Mission Serving Alaska

Combines both community college and four-year college under single university.



- Leader in Career & Technical Education
- Industry-driven programs and partnerships
- Community-based opportunities

High-Demand Industries - *Aviation*

- Alaska's largest flight school.
- Specialized programs for advancing pilot training and aviation management.
- Strong industry and K-12 partnerships.
- Pilot program full capacity – graduating dozens of pilots annually.



High-Demand Industries - *Aviation*

- Aviation Maintenance program full-capacity, high demand amongst prospective students.
- Graduates sought by industry, nationally recognized in maintenance competitions.



- Air Traffic Control program features nation-leading simulators - graduates receive preferential hiring with FAA.

High-Demand Industries - *Construction*

- Construction Management program on-line allowing Alaskans to up-skill and advance careers.



- Arctic and cold weather construction emphasis.
- Program qualifies graduates to bid for federal projects.

High-Demand Industries - *Automotive*

- Automotive and Diesel Technology provides industry certified training.



- Practicum experience to increase skills and expedite hiring.
- Training partnerships with Caterpillar, GM and local dealerships.

High-Demand Industries - *Culinary*



- Culinary Arts program is Alaska's largest culinary training program -- served state for +50 years.
- Professional chef training, front and back house management experience.
- Practical, hands-on experience through student-run restaurant.
- Developing JBER collaboration for military culinary personnel with civilian opportunities.

Alaska's Leader in AI Education

- AI core part of UAA's Workforce Mission.
- Incorporated in academic programs in every college – both empowering students and businesses.



- Growing range of courses and credentials in AI technology.
- Emerging programs in Business Analytics and Data Science Engineering.

Alaska's Flagship Health University

- UAA College of Health statewide lead for health education in UA System.
- +50 health degree programs – certificates and degrees to doctorates.
- Close partnerships with providers, health industry partners, and policymakers.
- Graduating hundreds of health workforce professionals annually



Nursing education offered in-person at 15 locations across Alaska

Growing Alaska's Health Workforce

- **Medical Doctor (MD)** – Increase WWAMI cohort 20 to 30.
- **Social Work (MSW)** - Increase cohort 35 to 75 through partner investment.
- Increasing cohorts for Dental Hygiene, Radiology Tech, Surgery Tech, Cert. Nurse Asst.



- Helping address youth mental health crisis – Alaska's first PhD program in school counseling.
- Graduating nearly 600 health professionals annually.

Innovative Health Education Partnerships



- **WWAMI Medical Education**
with *University of Washington*
- **MEDEX Physician Assistant**
with *University of Washington*
- **Pharmacy Doctorate**
with *Idaho State University*
- **Speech, Language Pathology**
with *East Carolina University*
- **Occupational Therapy Doctorate**
with *Creighton University*

Process Tech for Resource Industries

*Nationally recognized facilities
providing hands-on training.*



Kenai Peninsula College
UNIVERSITY of ALASKA ANCHORAGE.



Industry Opportunities for Graduates

**UA Programs Boost
Alaska's Hire Rate**

93.7%

Of Working Graduates are Alaska Residents

*UAA education creates
employment opportunities
for students to live and
work in Alaska.*

*Process Tech Graduates
in high demand – Excellent
employment and earning
opportunities in Alaska.*



Expanding Opportunity

- Meet students where they are in life.
- Stackable Credentials to Build Achievement.
- Credit for prior learning / apprenticeships



- UAA designated *Military Friendly School* 16 years in a row.
- Providing education and services to armed forces, veterans and families at JBER.

Pathways to Careers

- College learning does not have to wait for college.
- Dual-enrollment earns both high school and college credit.
- ANSEP nationally recognized STEM program – pathway from elementary to advanced degrees since 1995.
- Middle College partnerships with local school districts serve thousands of students.



Student Success



Colin Hurd - '23 BA Justice

UAA Results for Alaska



- More than 71,000 UAA alumni worldwide.
- Represented in all major industries and communities.
- 29 members of 34th Alaska Legislature attended or worked at UAA.
- UAA alumni more likely to stay in Alaska.

Workforce Solutions for Alaska

UAA's dual mission creates opportunity to grow Alaska's workforce and help meet the needs of industry and communities.



Thank you!



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