

Board of Regents  
Academic and Student Affairs Committee  
Report from UA SW Workforce Programs  
December, 2011

### Current Initiatives

- Working with UAF SFOS “Allied Fish” Initiative
- Inventories for Programs including Mining, Fisheries, Seafood, Maritime, Education, Health, Energy
  - Replicable, Reliable, Regular
- Partnership Building with Regional Training Centers Alliance to Leverage Programs and Resources
- Revision of the Alaska Priority Industries List through the Alaska Workforce Investment Board to include Energy
- AK CTE Plan Implementation
  - Awarded \$525.0 grants through AWIB of which \$96,200 to UA Campuses

### FY12 TVEP Interim Report

- Funding Increased from \$4,873.9 in FY11 to \$5,042.6 in FY12
- Distribution Priorities by Career Cluster in Order of Funding
  1. Architecture and Construction
  2. Health Sciences
  3. Agriculture, Natural Resources & Environmental Sciences
  4. Career Pathways and Tech Prep
  5. Transportation, Distribution & Logistics
  6. Information Technology
  7. Business, Management & Administration
  8. Education & Training
  9. Science, Technology, Engineering, Research

### Career Pathways and Career Clusters

- All three MAU’s are developing Career Pathway information for distribution
- We are Expanding our Career Clusters to include Energy, Renewable Energy, and Environmental Sciences
- We are Revising our Career Clusters to more clearly identify some outcomes:
  - Manufacturing, Mining, and Process Technology
  - Agriculture, Natural Resources, and Seafood
- Support for Plans of the Alaska Career and Technical Education Plan, Alaska Oil and Gas Workforce Plan, Health Coalition Workforce Plan and the Plan of Study in Health Programs with leadership from Tech Prep
- Participation in the Alaska Forward Economic Development Initiatives for Mining, Tourism, Renewable Energy, Forest and Woody Products, and Logistics

## UA Corporate Programs

- Alyeska Contract Renewal for Wrap-around Training Services in FY 13
- Early Engagement with Barrack and Donlin Creek Project for Similar Services
- New Opportunities through the Global Corporate College with TSA and Alaska State Troopers
- MAPTS
  - Partnership with the UA Southeast Mine Training Center and Acquisition of an Underground Training Simulator
  - Global Recognition for Mine Training Services: South Africa, Mongolia, Canada
  - Proposed expansion for a Fairbanks-based Surface Mine Training Center with UAF

## K-12 Outreach

- Recognition and Potential Award of \$1.5M for the Proposal Implementing Urban-based Mentoring of Early Career Teachers in a Demonstration and Research Model to Develop Highly Effective Teachers
- Continuation of Rural Mentoring Project with 21 mentors serving 330 Early Career Teachers
- Future Educators of Alaska serving 23 school districting in FY11 and approximately 600 students enrolled; 5 districts are offering dual credit for high school university