

# University of Alaska Southeast

## Presentation Overview

- 1) Our Mission
- 2) UAS at a Glance
- 3) Workforce Development



# University of Alaska Southeast

- “ **Three campuses—one regional university**
- “ **Broad mission: academic & workforce**
- “ **Extensive e-Learning/online programs**
- “ **One of three major units in the UA system**



# UAS Mission

**Student learning enhanced by faculty scholarship, undergraduate research and creative activities, community engagement, and the cultures and environment of Southeast Alaska**

# UAS at a Glance

## ➤ STUDENT DEMOGRAPHICS

- Three quarters are part-time, but fulltime students are increasing
- Average age is 29
- Over 50 percent from Southeast
- 90 percent Alaskan
- Two thirds female
- 14 percent Alaska Native
- Nearly 50 percent take online courses from throughout Alaska

# UAS at a Glance

## ➤ **EXAMPLES OF HIGH DEMAND PROGRAMS**

- **Accounting & Business Administration**
- **Masters of Public Administration**
- **Masters of Arts in Teaching**
- **BA Special Education**
- **Biology/Marine Biology/Environmental Sciences**
- **Power Technology/Diesel**
- **Mine Mechanic**
- **Health Information Management**
- **Fisheries Technology**
- **Marine Transportation**
- **Law Enforcement**

# UAS at a Glance

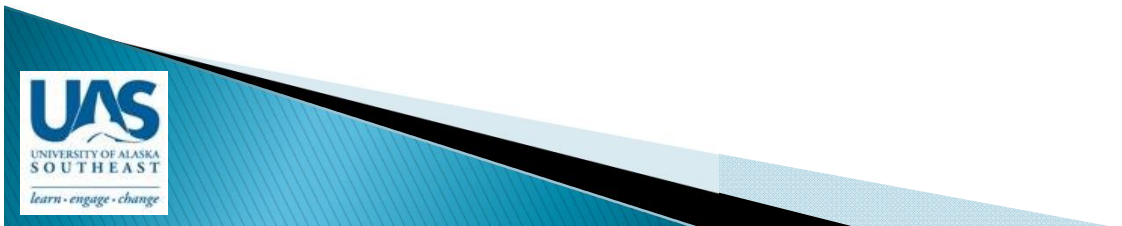
## ➤ DEGREES AND GRADUATES

- 10 percent increase in degrees in 2013
- Degrees awarded at UAS doubled since 1998
- 86% of students earned high-demand degrees
- Student satisfaction is high: 91% “satisfied” or “very satisfied” upon graduation (UA McDowell Group survey 2013)

# **UAS and Workforce Development**

## **Our Goals**

- **Building a skilled and motivated workforce for Southeast Alaska**
- **Creating essential partnerships**
- **Leveraging resources to meet Alaska's community college mission**
- **Building dedicated leadership for our future**



# UAS and Workforce Development

## Building a Skilled Workforce

### EXAMPLE: Fisheries/Seafood/Maritime

- Fisheries Technology degree program
  - Available in coastal communities throughout Alaska
  - Combines online and field-based instruction
  - Includes practicum experience in industry
  - Employment in hatcheries, processing industry, mariculture, shoreside businesses, resource management agencies, CDQs

# UAS and Workforce Development

Building a Skilled Workforce

**EXAMPLE: Fisheries/Seafood/Maritime**

**Ketchikan Campus workforce certificate  
“Maritime and Multi-Skilled Worker”**

- USCG-approved curriculum
- Intensive 13-week training in Ketchikan
- Collaboration with Alaska Ship and Drydock, Alaska Marine Highway, Ketchikan Indian Community

# UA FISHERIES SEAFOOD MARITIME INITIATIVE

(FSMI)

[www.alaska.edu/fsmi/](http://www.alaska.edu/fsmi/)



UNIVERSITY  
of ALASKA  
*Many Traditions One Alaska*

University of Alaska  
Fisheries, Seafood & Maritime Initiative (FSMI)  
APRIL 2013 UPDATE







### UA Board of Regents meeting in Sitka dominated by FSM support

Sitka hosted the UA Board of Regents (BOR) meeting on April 11-12, 2013. It is home to the largest harbor system in Alaska and the fifth largest in the U.S. by value of seafood harvest. Local FSM industry and agencies came to the Sitka campus to testify in support of the FSMI mission of developing a strong and sustainable fisheries, seafood and maritime workforce in Alaska (click [here](#) for details and [here](#) for BOR agenda). UAS Provost Rick Caulfield and Steve Reifentuhl, general manager of Northern Southeast Regional Aquaculture Association (NSRAA), gave an update of the Initiative to the Board. Steve spoke passionately in support of FSMI. "As the largest sector employer in the state, it seems obvious we need to do more; the Fisheries, Seafood, and Maritime Initiative is the engine to develop a more educated....versatile....and ready to employ workforce." At the meeting, Regent Dale Anderson also voiced strong support for this Initiative. "This has to be a priority. Fishing is Alaska; Alaska is fishing. And if we don't get on this we will lose our young people coming into the fishery because we will lose the tradition being an Alaskan industry of importance, so let's get on it."



Sitka boasts Alaska's largest harbor system (Photo credit: Monique Musick)

### Industry Articulates Workforce Needs and Strategies at Workshop



Industry Workshop Participants (L to R): Kurt Hallier, Terry Johnson, Gunnar Knapp, Julie Decker, Aggie Blandford, Anthony Lindoff, Paula Cullenberg, Torie Baker, Amy Wilson, Eric Jordan, Wanetta Ayers, Ian Dutton, Pearl Strub, Fred Villa, Candice Bressler, Helen Mehrkens, Michele Masley.

At a workshop held April 18, 2013 in Anchorage, Ian Dutton of Rasmuson Foundation stated "there has never been a more important time to focus on FSM workforce development in Alaska". FSMI's Industry Advisory Committee (IAC), other industry representatives and invited guests determined the highest priority occupational skillset needs and potential strategies toward a strong and sustainable Alaskan workforce in the fisheries, seafood and maritime sectors. The workshop was an opportunity for the IAC to share the intensive Occupational Needs Assessments conducted by the IAC subgroups in the past few months. Also determined at the workshop was how the FSM Workforce Development Plan will be developed, vetted, and endorsed by December 2013. Once the initial plan is finished, implementation by key stakeholders and development of a long term industry coalition similar to the health and oil/gas industries is expected. Kurt Hallier, marine manager for ConocoPhillips and IAC member, stated that his incentive in participating is "to help make the kids get it" as he feels blessed to have a maritime career.

# UAS and Workforce Development:

## Building a Skilled Workforce

### EXAMPLE: Mine Training

#### Mine Mechanic—Hecla Mine Training Academy

#### Entry Level Mine Training

Intensive short-term training offered in Juneau in cooperation with UA Mining and Petroleum Training Service (MAPTS)

#### MSHA Mine Safety Training

Initial and Refresher training

#### Introduction to Mining Occupations—high school pathways

Offered to high school students statewide via Alaska Learning Network (AKLN)

# **UAS and Workforce Development:**

## **Building a Skilled Workforce**

### **EXAMPLE: Healthcare**

#### **Nursing and Certified Nurse Aide**

Programs available in Juneau, Ketchikan, Sitka

#### **Health Information Management**

Online programs available through Sitka Campus

#### **Under consideration: Certified Medical Assistant**

# UAS and Workforce Development:

## Building a Skilled Workforce

### **EXAMPLE: Partnerships with K-12**

High School students earning college credit:  
Tech Prep and co-sponsored courses

Alaska Learning Network (AKLN): Offering high-quality  
online high school courses that improve access and  
preparation for college

Improving college readiness in math and English

# THANK YOU!

## Southeast Conference scholarships

### RECIPIENTS: 2013-14 ACADEMIC YEAR

Cassandra Christopherson—Ketchikan  
Samantha Wilson—Craig  
Melissa Wentzel—Sitka  
Dylan Petersen—Juneau  
Debra Schnabel—Haines  
Alison Bozman—Juneau  
Cody Campbell—Juneau  
Jean Bennett—Craig  
Natasha McClanahan—Juneau  
Ayla Stromquist--Sitka



**We appreciate your interest and support!**

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