The UAF Faculty Senate tabled the following at Meeting #221 on March 6, 2017:

## **MOTION**:

The UAF Faculty Senate moves to approve a new Associate of Arts in Security Management, housed in the School of Management (Department of Homeland Security and Emergency Management).

Effective: Fall 2017, upon all approvals.

Rationale: The Associate of Arts degree in Security Management (AASM) is designed to serve both aspiring and existing homeland security and emergency response practitioners. Additionally, the AASM will provide students a stepping stone into the fields of homeland security and emergency management as well as the opportunity to enroll in the HSEM program in the School of Management. The AASM degree will strengthen the program's capability to contribute to growing Alaska's own workforce.

See the program proposal #80-UNP on file in the Governance Office, 312B Signers' Hall.

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### **Brief Statement of the Program:**

The Associate of Arts in Security Management program will provide both aspiring and existing homeland defense/security and emergency management practitioners the technical and education needs required within the rapidly changing homeland security and emergency management enterprise.

The program builds upon the experience and education of those within this highly interdisciplinary enterprise, providing a relevant entry-level education focusing on the technical to operational requirements of our collective safety and security. Significantly, the bachelor of emergency management degree has grown from four students in 2010 to over two-hundred forty (2016). Growth within the program has occurred due to the evolving nature of the homeland defense and security and emergency management enterprise and the recognized need for a formal education supporting our first responders and those who are expected to lead and manage within these associated fields. We anticipate as part of the continued expansion of our offering 100- 200-level courses for the DHS/TSA initiative, that we will attract students from this program to the BEM. It is also noted that should UAF expand this initiative beyond Alaska to include the Pacific Rim, the UA system will likely continue to have approximately 70 - 80 additional students a semester taking courses as part of their professional development. Current BEM students are first responders in fire and law enforcement, students with diverse backgrounds and a growing interest in emergency management, veterans who are retooling for job placement and agency staff using the BEM for professional development.

The degree will be offered online through a combination of both synchronous and asynchronous (hybrid) means. This will provide those who are already employed the flexibility needed to participate in the program while simultaneously providing our inresident students the ability to interface with other students locally, within Alaska, and nationally as well. The curriculum delivery method for the program builds upon the success of the BEM and MSDM and benefits from those lessons learned from BEM/MSDM development and delivery experience.

#### **Objectives:**

- 1) To expose students to a broad-based curriculum framed within homeland security and emergency management principles and priorities.
- 2) To provide students with the foundation and credentials to find successful employment as well as advance their career fields.
- 3) To develop core competencies and introduce the critical thinking-skills needed to enter the homeland security and emergency management career field.
- 4) To prepare students to advance into a homeland security-and emergency management-related baccalaureate program or other undergraduate coursework in SOM.

### Relationship to "Purposes of the University":

**Educate:** The degree objectives clearly show that HSEM intends to educate students at the associate's level. Students will learn practical skills and introductory academic knowledge essential to communities both in Alaska and elsewhere.

**Prepare:** The HSEM program is grounded in workforce development. The current academic tracks for associate degrees are in practical, technical fields. This AASM provides an academic inlet to workforce development.

**Discover:** Through directed and independent studies, students will develop practices for providing management and security principles at the local, regional, state, and national levels.

**Connect:** Many entry-level practitioners of emergency management and homeland security are located in rural areas where the opportunity to advance their education will be beneficial. An online methodology and delivery option for the AASM degree will help reach students and prepare them for advancement in various fields.

**Serve:** The proposed AASM extends the reach of service that these practitioners already provide. By their nature, students in emergency- and security-related fields are public servants committed to the communities they call home. An AASM will provide entry-level practitioners meaningful context and introductory tools needed for leadership and management roles in their chosen field.

#### **Relationship to industry needs:**

The objective of this Associate of Arts in Security Management is to respond to an increasing TSA demand for higher education in homeland security beyond the occupational endorsement. It is also a stepping stone for new students entering the university who are interested in the field. As the fields continue to grow and change, education is increasingly important. This proposal is a response to industry demand for education and training for managers to handling the scope and pace of change currently experienced.

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# **Proposed Catalog Layout:**

The Associate of Arts in Security Management provides students with the academic education required to obtain entry level employment into homeland security and emergency management related fields. It also offers students the opportunity to further their education and earn a bachelor's degree

- 1. Complete the general education requirements (39 credits)
- 2. Complete the following major courses (21 credits):

HSEM F120 - Introduction to Emergency Management (3)

HSEM F121- Introduction to Homeland Security (3)

HSEM F223 - Terrorism: A Global Threat (3)

HSEM F225 - Intelligence Analysis and Security Management (3)

HSEM F227 - Transportation and Border Security (3)

HSEM F231- The Threat of Weapons of Mass Destruction (3)

HSEM F233 - Critical Infrastructure Protection (3)

3. Total Credits Required (60)

### **Resources Impact**

The AASM is expected to bring in an annual class of approximately 25 full-time and 20 part-time students. Factoring in a 5% tuition increase, that will take place in FY18, the annual revenue generated from this program to UAF is estimated at \$290,850. (There is likely to be additional revenue generated from the AASM students that will continue on to the Bachelors of Emergency Management (BEM) degree that is not calculated here). The cost will be that of an additional one-half time instructor to teach the additional sections of courses needed each year. The salary for a one-half time term instructor is \$46,302. The newly generated tuition from the new students attracted to the program will cover the salary. All other staff expenses, such as staff support, will be covered by existing staff or with additional student support from the existing pool.

#### **RELATED LINKS:**

Table: Projected Annual Revenues in FY20

Form: Resource Commitment to the Proposed Degree Program

Form: **BOR Program Action Request** 

Full Proposal for new AA in Security Management