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PROGRAM/DEGREE REQUIREMENT CHANGE (MAJOR/MINOR)

SUBMITTED BY:

Department	Emergency Management Program	College/School	School of Management
Prepared by	Cameron Carlson	Phone	6537
Email Contact	cdblcarlson@alaska.edu	Faculty Contact	Cameron Carlson

See <http://www.uaf.edu/uafgov/faculty/cd> for a complete description of the rules governing curriculum & course changes.

PROGRAM IDENTIFICATION:

DEGREE PROGRAM	Bachelor of Emergency Management
Degree Level: (i.e., Certificate, A.A., A.A.S., B.A., B.S., M.A., M.S., Ph.D.)	BEM

A. CHANGE IN DEGREE REQUIREMENTS: (Brief statement of program/degree changes and objectives)

The addition of courses specific to Emergency Management and Homeland Security at the upper division level supports the academic needs of the students within the program and allows them to develop an operations management perspective within this growing field. These changes will further the objectives of the program as Federal Emergency Management Agency's Higher Education Project has endorsed the proposed course structure and subsequently will add the School of Management's Bachelor of Emergency Management degree to the list of programs they recognize and post on their higher education website.

B. CURRENT REQUIREMENTS AS IT APPEARS IN THE CATALOG:

B.E.M. Degree
 Minimum Requirements for Degree: 129 – 131 credits
 There is an ever-increasing demand for fire department and emergency services administrators educated in fire science, emergency medical services, rescue practices, hazardous materials, terrorism threats and business management practices. The business administration department offers students the opportunity to combine technical expertise derived from the associate of applied science degree in emergency services with a curriculum in business management to become highly competitive candidates for job openings and promotion to chief officer or administrator positions within fire departments and other related fields of emergency services. Fire chiefs and emergency services administrators of the future will need a combination of knowledge and experience covering fire science, EMS, government and politics, accounting, business practices, personnel management, employment law, organizational theory and behavior, training and management development, organizational communications, technical writing, public policy, and leadership and civic engagement offered in the emergency management degree curriculum.

Major – B.E.M. Degree

1. Complete the general university requirements. As part of the core curriculum requirements, complete MATH F107X* or MATH F161X* and STAT F200X.*)
2. Complete the B.E.M. degree requirements*.
3. Complete 33 credits of major requirements from the UAF emergency services A.A.S. degree or any regionally accredited institution fire science A.A.S. degree with a cumulative GPA of 2.25 or higher.
4. Complete the following*:
 ACCT F261 – Accounting Concepts/ Uses – 3 credits
 BA F151 – Introduction to Business – 3 credits
 BA F307 – Personnel Management – 3 credits
 BA F317W – Employment Law – 3 credits
 BA F390 – Organizational Theory and Behavior – 3 credits
 BA F452W – Internship in Emergency Management – 3 credits
 BA F457 – Training and Management Development – 3 credits
 COMM F335O – Organizational Communications – 3 credits
 ECON F200 – Principles of Economics – 4 credits

ENGL F314 W, O/2—Technical Writing —3 credits
PS F101 —Introduction to American Government/ Politics—3 credits
PS F321—International Politics —3 credits
PS F403W—Public Policy —3 credits

5. Complete 15 credits in the Leadership and Civic Engagement minor as follows:
 1. Complete the following:
 - NORS F205—Leadership, Citizenship and Choice—3 credits
 - NORS F486—Senior Seminar/ Leadership and Civic Engagement—3 credits
 2. Complete 9 credits from the following. At least one course must be a PS elective and one course must be a HIST elective:
 - PS F202—Democracy and Global Society—3 credits
 - PS F263—Alaska Native Politics—3 credits
 - PS F301—American Presidency—3 credits
 - PS F315—American Political Thought—3 credits
 - PS F462—Alaska Government and Politics—3 credits
 - HIST F131—History of the U.S.—3 credits
 - HIST F132—History of the U.S.—3 credits
 - HIST F361—Early American History—3 credits
 - HIST F364—History of the U.S. 1945- Present—3 credits
 - RD F300W—Rural Development in a Global Perspective—3 credits
 - RD F325—Community Development Strategies—3 credits
6. Minimum credits required—129 – 131 credits

* Student must earn a C grade or better in each course.

Note: Of the above, at least 39 credits must be taken in upper-division (F300-level or higher) courses.

Note: Must take two upper-division writing intensive and one upper-division oral intensive course(s).

**C. PROPOSED REQUIREMENTS AS IT WILL APPEAR IN THE CATALOG WITH THESE CHANGES:
(Underline new wording strike through old wording and use complete catalog format)**

B.E.M. Degree

Minimum Requirements for Degree: 129—131 credits

~~There is an ever increasing demand for fire department and emergency services administrators educated in fire science, emergency medical services, rescue practices, hazardous materials, terrorism threats and business management practices. The business administration department offers students the opportunity to combine technical expertise derived from the associate of applied science degree in emergency services with a curriculum in business management to become highly competitive candidates for job openings and promotion to chief officer or administrator positions within fire departments and other related fields of emergency services. Fire chiefs and emergency services administrators of the future will need a combination of knowledge and experience covering fire science, EMS, government and politics, accounting, business practices, personnel management, employment law, organizational theory and behavior, training and management development, organizational communications, technical writing, public policy, and leadership and civic engagement offered in the emergency management degree curriculum.~~

B.E.M. Degree

Minimum Requirements for Degree: 120 – 121 credits

In a post 9/11 environment, the challenges faced by emergency management and homeland security professionals have reached unprecedented levels. As we experience an increase in the frequency, complexity and severity of man-made, natural and technological disasters, ever increasing demands have been placed on these professionals and the skill sets required to succeed in our current environment. Today, unlike ever before, the integration of federal, state and local resources, communication and collaboration has become the norm in order to meet the challenges faced in this new environment. Issues concerning terrorism, critical infrastructure protection/management, risk, business continuity, fire, hazardous materials, law enforcement, public health and safety are no longer domains unto themselves but part of the new fabric of this highly integrated and complex environment. Consequently, more is now required and expected of our traditional first responders and those charged with the leadership and management roles of these individuals and organizations.

The Bachelor of Emergency Management degree program focuses on the development of the skill sets required to lead and manage individuals /organizations in an increasingly more complex and integrated emergency management and homeland security environment. The program builds upon an individual's technical capabilities derived from education, training and experience in the fire, law enforcement, military or other related fields. This technical expertise is then combined with a curriculum of business administration and emergency management /homeland security instruction. This focus provides a student with the operations management knowledge to lead and manage individuals, departments or agencies on a day-to-day basis while simultaneously preparing them to excel and lead during times of crisis at the local, regional or national /international levels. This degree is built specifically to meet the needs of those who provide for the administrative oversight, supervisory control or leadership/management roles within the fields of fire, law, emergency medical services and security (to include other related fields) at the local, state, federal and international levels. The degree also provides those at the responder level the opportunity to further their education, increase their competitive advantage for promotion and advance their operational understanding of the highly integrated emergency management and homeland security environment of today.

Major – B.E.M. Degree

1. Complete the general university requirements. As part of the core curriculum requirements, complete MATH F107X* or MATH F161X* and STAT F200X.*)
2. Complete the B.E.M. degree requirements*.
3. Complete 30 credits of major requirements from the UAF emergency services A.A.S. degree or any regionally accredited institution with a similar type programs in (law enforcement, public safety, fire science emergency/para medical and environmental health and safety) ~~fire science A.A.S. degree~~ with a cumulative GPA of 2.25 or higher.
4. Complete the following*:
 - ACCT F261 – Accounting Concepts/ Uses I – 3 credits
 - BA F151 – Introduction to Business – 3 credits
 - BA F307 – Introduction to Human Resources Management – 3 credits
 - BA F343 – Principles of Marketing – 3 credits
 - BA F317W – Employment Law – 3 credits
 - BA F390 – Organizational Theory and Behavior – 3 credits
 - BA F452W – Internship in Emergency Management – 3 credits
 - BA F457 – Training and Management Development – 3 credits
 - COMM F3350 – Organizational Communications – 3 credits
 - ECON F200 – Principles of Economics – 4 credits
 - ECON F201 - Principles of Economics I: Microeconomics – 3 credits
 - ENGL F314 W, O/2 – Technical Writing – 3 credits
 - ED F486 O/2 – Media Literacy – 3 credits
 - PS F101 – Introduction to American Government/ Politics – 3 credits
 - PS F321 – International Politics – 3 credits

- PS F403W – Public Policy – 3 credits
- HSEM F301 – Principles of Emergency Management & Homeland Security – 3 credits
- HSEM F412 – Emergency Planning & Preparedness – 3 credits
- HSEM F423 – Disaster Response Operations and Management – 3 credits
- HSEM F434 – All Hazards Risk Analysis – 3 credits
- HSEM F445 – Business Continuity and Crisis Management – 3 credits
- HSEM F456 – Leadership and Influence During Crisis – 3 credits

5. Complete 15 credits in the Leadership and Civic Engagement minor as follows:

1. Complete the following:

- NORS F205 – Leadership, Citizenship and Choice – 3 credits
- NORS F486 – Senior Seminar/ Leadership and Civic Engagement – 3 credits

2. Complete 9 credits from the following. At least one course must be a PS elective and one course must be a HIST elective:

- PS F202 – Democracy and Global Society – 3 credits
- PS F263 – Alaska Native Politics – 3 credits
- PS F301 – American Presidency – 3 credits
- PS F315 – American Political Thought – 3 credits
- PS F462 – Alaska Government and Politics – 3 credits
- HIST F131 – History of the U.S. – 3 credits
- HIST F132 – History of the U.S. – 3 credits
- HIST F361 – Early American History – 3 credits
- HIST F364 – History of the U.S. 1945 Present – 3 credits
- RD F300W – Rural Development in a Global Perspective – 3 credits
- RD F325 – Community Development Strategies – 3 credits

5. Complete 3 credits from the following:

- BA F317W – Employment Law – 3 credits
- BA F490 – Services Marketing – 3 credits
- COMM F335O – Organizational Communications – 3 credits
- COMM F353 – Conflict, Mediation, and Communication – 3 credits
- COMM F300X – Communicating Ethics – 3 credits
- BA F452W – Internship in Emergency Management – 3 credits

6. Minimum credits required – 120 – 121 credits

* Student must earn a C grade or better in each course.

Note: Of the above, at least 39 credits must be taken in upper-division (F300-level or higher) courses.

Note: Must take two upper-division writing intensive and one upper-division oral intensive course(s).

D. ESTIMATED IMPACT

WHAT IMPACT, IF ANY, WILL THIS HAVE ON BUDGET, FACILITIES/SPACE, FACULTY, ETC.

None; Faculty member already in place.

E. IMPACTS ON PROGRAMS/DEPTS:

What programs/departments will be affected by this proposed action?

Include information on the Programs/Departments contacted (e.g., email, memo)

The Emergency Services Program at UAFs Community and Technical College has indicated there is a positive impact to the proposed changes to the BEM. Proposed changes to the BEM have resulted in an increased student enrollment in their programs as students desire to follow on their AAS with a baccalaureate in emergency management at UAF. As an example, extra sections of courses have been added to the emergency services AAS as students have been drawn to the program with the ability to easily matriculate into the BEM. Likewise, both the Law Enforcement and Paramedic Academies at

(continued below:)

CTC are now revising their respective curriculums to build towards an AAS that would provide students a bridge between the tactical education obtained in the AAS, to a degree program of interest at the baccalaureate level which is aligned with their educational/career interests.

F. IF MAJOR CHANGE - ASSESSMENT OF THE PROGRAM:

Description of the student learning outcomes assessment process.)	

JUSTIFICATION FOR ACTION REQUESTED

The purpose of the department and campus-wide curriculum committees is to scrutinize program/degree change applications to make sure that the quality of UAF education is not lowered as a result of the proposed change. Please address this in your response. This section needs to be self-explanatory. If you drop a course, is it because the material is covered elsewhere? Use as much space as needed to fully justify the proposed change and explain what has been done to ensure that the quality of the program is not compromised as a result.

A philosophical shift has occurred within the fields of Emergency Management and Homeland Security since 9/11. While first responders such a law enforcement, fire, emergency medical and even the military have traditionally been compartmented in there efforts to provide for a umbrella of public safety, to a great extent this compartmentalization is no more. Today, the traditional roles of first responders has morphed to the extent where they are now viewed and often times referred to as "first preventers." As the lines have blurred between these different fields collaboration has become the rule rather than the exception. As a result, new organizations, professional fields, job related skill sets and educational requirements have emerged.

The addition of courses directly related to the field of emergency management and homeland security better prepares students who enter the program with a tactical background as a traditional first responder background to develop the operations management capability to serve as managers and leaders in today's environment. As no other program on campus or the UA system offers a similar program, the only place a student in the program can obtain the education necessary as part of this program is the School of Management.

Significant to the proposed changes for the program are our efforts to seek approval from FEMA's Higher Education project to add UAF's emergency management and homeland security program to its website of academic institutions which offer a bachelor's program in emergency management. While we were unable to seek approval to have this program posted past, the higher education project manager's have indicated that with our proposed change of curriculum, that they will add the program to list of programs they endorse and likewise allow us to participate in the academic endeavors of their higher ed project.

APPROVALS:

	Date	25 Oct, 2010
Signature, Chair, Program/Department of: Director, Emergency Management Program		

	Date	26 OCT 2010
Signature, Chair, College/School Curriculum Council for: Chair Sam Curwick		

	Date	
Signature, Dean, College/School of: School of Management		

ALL SIGNATURES MUST BE OBTAINED PRIOR TO SUBMISSION TO THE GOVERNANCE OFFICE

	Date	
Signature, Chair, UAF Faculty Senate Curriculum Review Committee		