Submit originals and one copy and electronic copy to Governance/Faculty Senate Office (email electronic copy to fysenat@uaf.edu)

PROGRAM/DEGREE REQUIREMENT CHANGE (MAJOR/MINOR)

SUBMITTED BY:

<table>
<thead>
<tr>
<th>Department</th>
<th>Emergency Medical Services</th>
<th>College/School</th>
<th>CRCD/Community &amp; Technical College</th>
</tr>
</thead>
<tbody>
<tr>
<td>Prepared by</td>
<td>Chuck Kuhns</td>
<td>Phone</td>
<td>907-455-2895</td>
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<tr>
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<td><a href="mailto:cmkuhns@alaska.edu">cmkuhns@alaska.edu</a></td>
<td>Faculty Contact</td>
<td>Chuck Kuhns</td>
</tr>
</tbody>
</table>

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

PROGRAM IDENTIFICATION:

<table>
<thead>
<tr>
<th>DEGREE PROGRAM</th>
<th>Paramedicine</th>
</tr>
</thead>
<tbody>
<tr>
<td>Degree Level: (i.e., Certificate, A.A., A.A.S., B.A., B.S., M.A., M.S., Ph.D.)</td>
<td>AAS</td>
</tr>
</tbody>
</table>

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

In September 2011, the UA Board of Regents approved a new Associate Degree (A.A.S.) in Paramedicine. The current UAF catalog still lists “Emergency Medical Services” as a concentration under the A.A.S. degree in “Emergency Services.” The purpose of this format is to delete the “Emergency Medical Services” concentration under the A.A.S. degree in “Emergency Services,” since that is now a duplication of the new A.A.S. degree in Paramedicine.

B. CURRENT REQUIREMENTS AS IT APPEARS IN THE CATALOG:

**EMERGENCY SERVICES**

College of Rural and Community Development
Community and Technical College
907-455-2853
www.ctc.uaf.edu/programs/emergency/

A.A.S. Degree; Minor

Downloadable PDF

Minimum Requirements for Degree: 68 - 73 credits

The UAF emergency services program provides classroom education, hands-on training and practical vocational experience through 10 local fire and rescue organizations. The program offers students a fundamental working knowledge of the various aspects of municipal fire, wildland fire, emergency medical services and hazardous materials control.

Instructors provide a high level of technical expertise on a variety of specialty emergency services. The primary goal of this program is to make our students the most attractive candidates for job openings and promotions within fire and other emergency services fields.
Associate degrees in municipal fire control, wildlands fire control, hazardous materials, emergency medical services and public safety are offered.

Major -- A.A.S. Degree

Concentrations: Emergency Medical Services, Hazardous Materials Control, Municipal Fire Control, Public Safety and Wildland Fire Control

Emergency Medical Services

1. Complete the general university requirements.

2. Complete the A.A.S. degree requirements.

3. Complete the following program (major) requirements:*  
   EMS F170--EMT: Emergency Medical Technician I--6 credits  
   EMS F181--Clinical Rotation I--4 credits  
   EMS F183--Clinical Rotation II--4 credits  
   EMS F280--Paramedicine I--12 credits  
   EMS F282--Paramedicine II--12 credits  
   EMS F283--Paramedic Internship--12 credits  
   HLTH F114--Fundamentals of Anatomy and Physiology (4)  
   or BIOL F111X and F112X--8 credits

4. Minimum credits required--69 - 73 credits

* Students must earn a C grade (2.0) or better in each course.

Hazardous Materials Control

1. Complete the general university requirements.

2. Complete the A.A.S. degree requirements.

3. Complete the following program (major) requirements:*  

   1. Complete the following:
      EMS F170--EMT: Emergency Medical Technician I--6 credits  
      FIRE F110--Introduction to Hazardous Waste Operations and Emergency Response--3 credits  
      FIRE F121--Fire Behavior and Combustion--3 credits  
      FIRE F131--Fire Fighter I Series I--3 credits  
      FIRE F133--Fire Fighter I Series II--3 credits  
      FIRE F135--Fire Fighter I Series III--3 credits  
      FIRE F137--Fire Fighter I Series IV--3 credits  
      FIRE F203--Hazardous Materials Chemistry I--3 credits  
      FIRE F205--Hazardous Materials Chemistry II--3 credits  
      FIRE F207--Hazardous Materials Technician--3 credits  
      FIRE F209--Hazardous Materials Command/Safety Officer--3 credits  
      FIRE F210--Fire Administration I--3 credits

   2. Complete 9 credits from the following major elective courses:
      FIRE F212--Building and Fire Codes--3 credits  
      FIRE F215--Advanced Hazardous Materials Technician--3 credits  
      FIRE F216--Methods of Instruction for Emergency Services Training--3
4. General electives--6 credits
5. Minimum credits required--69 credits

* Students must earn a C grade (2.0) or better in each course.

Note: Major electives and general electives must be approved by the student's advisor.

[The catalog continues with descriptions of concentrations in “Municipal Fire Control,” “Public Safety,” and “Wildland Fire Control.”]

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)

EMERGENCY SERVICES

College of Rural and Community Development
Community and Technical College
907-455-2853
www.ctc.uaf.edu/programs/emergency/

A.A.S. Degree; Minor

Downloadable PDF

Minimum Requirements for Degree: 68 - 73 credits

The UAF emergency services program provides classroom education, hands-on training and practical vocational experience through 10 local fire and rescue organizations. The program offers students a fundamental working knowledge of the various aspects of municipal fire, wildland fire, emergency medical services and hazardous materials control.

Instructors provide a high level of technical expertise on a variety of specialty emergency services. The primary goal of this program is to make our students the most attractive candidates for job openings and promotions within fire and other emergency services fields.

Associate degrees in municipal fire control, wildlands fire control, hazardous materials, emergency medical services and public safety are offered.

Major -- A.A.S. Degree

Concentrations: Emergency Medical Services, Hazardous Materials Control, Municipal Fire Control, Public Safety and Wildland Fire Control
Emergency Medical Services

1. Complete the **general university requirements**.

2. Complete the **A.A.S. degree requirements**.

3. Complete the following program (major) requirements:*  
   EMS F170—EMT: Emergency Medical Technician I--6 credits  
   EMS F181—Clinical Rotation I--4 credits  
   EMS F183—Clinical Rotation II--4 credits  
   EMS F280—Paramedicine I--12 credits  
   EMS F282—Paramedicine II--12 credits  
   EMS F283—Paramedic Internship--12 credits  
   HLTH F114—Fundamentals of Anatomy and Physiology (4)  
   —or BIOL F111X and F112X--8 credits

4. Minimum credits required--69--73 credits

* Students must earn a C-grade (2.0) or better in each course.

Hazardous Materials Control

1. Complete the **general university requirements**.

2. Complete the **A.A.S. degree requirements**.

3. Complete the following program (major) requirements:*  

   1. Complete the following:  
      EMS F170—EMT: Emergency Medical Technician I--6 credits  
      FIRE F110—Introduction to Hazardous Waste Operations and Emergency Response--3 credits  
      FIRE F121—Fire Behavior and Combustion--3 credits  
      FIRE F131—Fire Fighter I Series I--3 credits  
      FIRE F133—Fire Fighter I Series II--3 credits  
      FIRE F135—Fire Fighter I Series III--3 credits  
      FIRE F137—Fire Fighter I Series IV--3 credits  
      FIRE F203—Hazardous Materials Chemistry I--3 credits  
      FIRE F205—Hazardous Materials Chemistry II--3 credits  
      FIRE F207—Hazardous Materials Technician--3 credits  
      FIRE F209—Hazardous Materials Command/Safety Officer--3 credits  
      FIRE F210—Fire Administration I--3 credits  

   2. Complete 9 credits from the following major elective courses:  
      FIRE F212—Building and Fire Codes--3 credits  
      FIRE F215—Advanced Hazardous Materials Technician--3 credits  
      FIRE F216—Methods of Instruction for Emergency Services Training--3 credits  
      FIRE F231—Hazardous Materials Tactical Operations--3 credits  
      FIRE F249—Computer Aided Management of Emergency Operations--3 credits  
      FIRE F293—Special Topics--3 credits

4. General electives--6 credits
5. Minimum credits required--69 credits

* Students must earn a C grade (2.0) or better in each course.

Note: Major electives and general electives must be approved by the student's advisor.

[The catalog continues with descriptions of concentrations in “Municipal Fire Control,” “Public Safety,” and “Wildland Fire Control.”]

D. ESTIMATED IMPACT

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

There will be no impact on budget, facilities/space, or faculty. Precisely the same budget, facilities/space, and faculty will be used for the new A.A.S. in Paramedicine as with the former concentration in Emergency Medical Services.

E. IMPACTS ON PROGRAMS/DEPARTMENTS:

What programs/departments will be affected by this proposed action? Include information on the Programs/Departments contacted (e.g., email, memo)

There will be no impact on any programs or departments.

F. IF MAJOR CHANGE - ASSESSMENT OF THE PROGRAM:

Description of the student learning outcomes assessment process.

The student learning outcomes assessment process will remain the same.

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.

The purpose of this format is to correctly list in the UAF catalog that the current offering is an A.A.S. in Paramedicine and that the former concentration of “Emergency Medical Services,” under the A.A.S. in “Emergency Services,” is no longer available.

APPROVALS:

Charles Kuhn, Signature, Chair, Date 12/1/2011
Program/Department of: PARAMEDICINE

Mindy James, Signature, Chair, College/School Curriculum Council for: CTC
Date 12-2-2011

Pat Prince, Signature, Dean, College/School of: CTC/ECRC
Date 12-8-11