

Submit original with signatures + 1 copy + electronic copy to Faculty Senate (Box 7500).  
See <http://www.uaf.edu/uafgov/faculty-senate/curriculum/course-degree-procedures/> for a complete description of the rules governing curriculum & course changes.

**TRIAL COURSE OR NEW COURSE PROPOSAL**  
(Attach copy of syllabus)

**SUBMITTED BY:**

Department	<b>Homeland Security &amp; Emergency Management</b>	College/School	<b>School of Management</b>
Prepared by	<b>Anita Hughes</b>	Phone	<b>Ext 4622</b>
Email Contact	<b><a href="mailto:Alhughes2@alaska.edu">Alhughes2@alaska.edu</a></b>	Faculty Contact	<b>Cameron Carlson, <a href="mailto:cdcarlson@alaska.edu">cdcarlson@alaska.edu</a></b>

1. ACTION DESIRED  
(CHECK ONE):      Trial Course      ☐      New Course      ☒ XX

2. COURSE IDENTIFICATION:      Dept      **HSEM**      Course #      **F690**      No. of Credits      **3**

Justify upper/lower division status & number of credits:

**This is a graduate course at the culmination of the Security and Disaster Management graduate degree.**

3. PROPOSED COURSE TITLE:      **Security and Disaster Management**

4. To be CROSS LISTED? YES/NO      **No**      If yes, Dept:            Course #     

NOTE: Cross-listing requires approval of both departments and deans involved. Add lines at end of form for additional required signatures.

5. To be STACKED? \* YES/NO      **No**      If yes, Dept.            Course #     

How will the two course levels differ from each other? How will each be taught at the appropriate level?:

\* Use only one Format 1 form for the stacked course (not one for each level of the course!) and attach syllabi. Stacked course applications are reviewed by the (Undergraduate) Curricular Review Committee and by the Graduate Academic and Advising Committee. Creating two different syllabi (undergraduate and graduate versions) will help emphasize the different qualities of what are supposed to be two different courses. The committees will determine: 1) whether the two versions are sufficiently different (i.e. is there undergraduate and graduate level content being offered); 2) are undergraduates being overtaxed?; 3) are graduate students being undertaxed? In this context, the committees are looking out for the interests of the students taking the course. Typically, if either committee has qualms, they both do. More info online - see URL at top of this page.

6. FREQUENCY OF OFFERING:      **Spring**  
Fall, Spring, Summer (Every, or Even-numbered Years, or Odd-numbered Years) - or As Demand Warrants

7. SEMESTER & YEAR OF FIRST OFFERING (Effective AY2015-16 if approved by 3/31/2015; otherwise AY2016-17)      **Spring 2016**

**8. COURSE FORMAT:**

NOTE: Course hours may not be compressed into fewer than three days per credit. Any course compressed into fewer than six weeks must be approved by the college or school's curriculum council. Furthermore, any core course compressed to less than six weeks must be approved by the Core Review Committee.

COURSE FORMAT: (check all that apply)	<input type="checkbox"/> 1	<input type="checkbox"/> 2	<input type="checkbox"/> 3	<input type="checkbox"/> 4	<input type="checkbox"/> 5	<input checked="" type="checkbox"/> XX	6 weeks to full semester
OTHER FORMAT (specify)	<b>Lecture</b>						
Mode of delivery (specify lecture, field trips, labs,							

etc)

**9. CONTACT HOURS PER WEEK:**

3/15

LECTURE  
hours/weeks

LAB  
hours /week

PRACTICUM  
hours /week

Note: # of credits are based on contact hours. 800 minutes of lecture=1 credit. 2400 minutes of lab in a science course=1 credit. 1600 minutes in non-science lab=1 credit. 2400-4800 minutes of practicum=1 credit. 2400-8000 minutes of internship=1 credit. This must match with the syllabus. See <http://www.uaf.edu/uafgov/faculty-senate/curriculum/course-degree-procedures-/guidelines-for-computing-/> for more information on number of credits.

OTHER HOURS (specify  
type)

**10. COMPLETE CATALOG DESCRIPTION including dept., number, title, credits, credit distribution, cross-listings and/or stacking (50 words or less if possible):**

**Example of a complete description:**

FISH F487 W, O Fisheries Management  
3 Credits Offered Spring

Theory and practice of fisheries management, with an emphasis on strategies utilized for the management of freshwater and marine fisheries. *Prerequisites:* COMM F131X or COMM F141X; ENGL F111X; ENGL F211X or ENGL F213X; ENGL F414; FISH F425; or permission of instructor. Cross-listed with NRM F487. (3+0)

HSEM F690 Security and Disaster Management  
3 credits Offered Spring

HSEM 690 serves as the capstone course for the Security and Disaster Management degree. This course should be taken near the end of the students' graduate program. This course will focus on the integration of both security and disaster management in a complex globalized environment. The course will explore touch points for public and private partnerships, organizing for effective security and disaster management solutions and the development of effective policies for both the public and private sectors. *Prerequisites: must be admitted to MSDM program ; or permission of HSEM Program Director (3+0)*

**11. COURSE CLASSIFICATIONS:** Undergraduate courses only. Consult with CLA Curriculum Council to apply S or H classification appropriately; otherwise leave fields blank.

H = Humanities

S = Social Sciences

Will this course be used to fulfill a requirement for the baccalaureate core? If YES, attach form.

YES:

NO:

XX

IF YES, check which core requirements it could be used to fulfill:

O = Oral Intensive,  
Format 6

W = Writing Intensive,  
Format 7

X = Baccalaureate  
Core

**11.A Is course content related to northern, arctic or circumpolar studies? If yes, a "snowflake" symbol will be added in the printed Catalog, and flagged in Banner.**

YES

NO

XX

**12. COURSE REPEATABILITY:**

Is this course repeatable for credit?

YES

NO

XX

Justification: Indicate why the course can be repeated (for example, the course follows a different theme each time).

How many times may the course be repeated for credit?

TIMES

If the course can be repeated for credit, what is the maximum number of credit hours that may be earned for this course?

CREDITS

If the course can be repeated with variable credit, what is the

CREDITS

maximum number of credit hours that may be earned for this course?

13. **GRADING SYSTEM:** *Specify only one. Note: Changing the grading system for a course later on constitutes a Major Course Change - Format 2 form.*

LETTER:

PASS/FAIL:

**RESTRICTIONS ON ENROLLMENT (if any)**

14. **PREREQUISITES**

**Must be admitted to the MSDM program; or permission of HSEM Program Director**

These will be required before the student is allowed to enroll in the course.

15. **SPECIAL RESTRICTIONS, CONDITIONS**

16. **PROPOSED COURSE FEES**

\$

Has a memo been submitted through your dean to the Provost for fee approval?

Yes/No

17. **PREVIOUS HISTORY**

Has the course been offered as special topics or trial course previously?

Yes/No

If yes, give semester, year, course #, etc.:

18. **ESTIMATED IMPACT**

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

**There will be little to no impact. This is an online course so no space is required. Adjuncts will be used for teaching but students will be generating additional revenue in tuition. SOM has received a funding allocation for FY 15 to cover the expenses of developing courses and hiring adjuncts.**

19. **LIBRARY COLLECTIONS**

Have you contacted the library collection development officer (kljensen@alaska.edu, 474-6695) with collections, equipment, and services available for the proposed course? If so, give date of contact.

No

Yes

**In the event that scholarly resources are required, the library has been contacted and has agreed to provide requested materials. Contacted 10/28/14.**

20. **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 Veterinary Medicine program is interested in partnering with HSEM on this graduate program. They believe this graduate program of courses will benefit their doctoral students and, therefore, would bring students to the MSDM program. Beyond this positive impact on both Vet Med and MSDM there should be no impacts on other departments. A support letter from Veterinary Medicine Assoc. Dean Reynolds is enclosed with this packet describing the intended relationship.**

21. **POSITIVE AND NEGATIVE IMPACTS**

*Please specify positive and negative impacts on other courses, programs and departments resulting from the proposed action.*

**This is part of a new program for which there is interest from around the country in addition to the Vet Med program. New students will be brought into the department and into contact with UAF which gives all University programs additional exposure. It meets a student need. These students will not generally be on campus or in Fairbanks so they generate no additional competition for student services or housing. No other impacts on other departments are anticipated.**

**JUSTIFICATION FOR ACTION REQUESTED**

The purpose of the department and campus-wide curriculum committees is to scrutinize course change and new course 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. Use as much space as needed to fully justify the proposed course.

**This course is part of the proposed new graduate program; Master of Security and Disaster Management. As indicated in the program proposal, there is increasing demand in this program from around the country as nothing like it exists.**

**The program and the courses proposed add to the level of critical thinking and analysis in topics that are important to leaders and managers in Homeland Security and Emergency Management fields across the board. This course pulls together such topics as Human Security, Policy, Community Planning and the other courses in the MSDM program into a comprehensive look at Security and Disaster Management in the US.**

**SIGNATURES ON FILE WITH  
ORIGINALS AT FACULTY  
SENATE OFFICE**

**APPROVALS:** Add additional signature lines as needed

	Date	
--	------	--

Signature, Chair,  
Program/Department of:

	Date	
--	------	--

Signature, Chair, College/School  
Curriculum Council for:

	Date	
--	------	--

Signature, Dean, College/School  
of:

Offerings above the level of approved programs must be approved in advance by the Provost.

	Date	
--	------	--

Signature of Provost (if above level of approved  
programs)

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

	Date	
--	------	--

Signature, Chair

Faculty Senate Review Committee: \_\_\_\_Curriculum Review \_\_\_\_GAAC

\_\_\_\_Core Review \_\_\_\_SADAC

**ATTACH COMPLETE SYLLABUS (as part of this application).** This list is online at:

<http://www.uaf.edu/uafgov/faculty-senate/curriculum/course-degree-procedures-/uaf-syllabus-requirements/>

The Faculty Senate curriculum committees will review the syllabus to ensure that each of the items listed below are included. If items are missing or unclear, the proposed course (or changes to it) may be denied.

**SYLLABUS CHECKLIST FOR ALL UAF COURSES**

During the first week of class, instructors will distribute a course syllabus. Although modifications may be made throughout the semester, this document will contain the following information (as applicable to the discipline):

**1. Course information:**

☐ Title, ☐ number, ☐ credits, ☐ prerequisites, ☐ location, ☐ meeting time (make sure that contact hours are in line with credits).

**2. Instructor (and if applicable, Teaching Assistant) information:**

☐ Name, ☐ office location, ☐ office hours, ☐ telephone, ☐ email address.

**3. Course readings/materials:**

☐ Course textbook title, ☐ author, ☐ edition/publisher.

☐ Supplementary readings (indicate whether ☐ required or ☐ recommended) and

☐ any supplies required.

**4. Course description:**

☐ Content of the course and how it fits into the broader curriculum;

☐ Expected proficiencies required to undertake the course, if applicable.

☐ Inclusion of catalog description is *strongly* recommended, and

☐ Description in syllabus must be consistent with catalog course description.

**5. ☐ Course Goals (general), and (see #6)**

**6. ☐ Student Learning Outcomes (more specific)**

**7. Instructional methods:**

☐ Describe the teaching techniques (eg: lecture, case study, small group discussion, private instruction, studio instruction, values clarification, games, journal writing, use of Blackboard, audio/video conferencing, etc.).

**8. Course calendar:**

☐ A schedule of class topics and assignments must be included. Be specific so that it is clear that the instructor has thought this through and will not be making it up on the fly (e.g. it is not adequate to say "lab". Instead, give each lab a title that describes its content). You may call the outline Tentative or Work in Progress to allow for modifications during the semester.

**9. Course policies:**

☐ Specify course rules, including your policies on attendance, tardiness, class participation, make-up exams, and plagiarism/academic integrity.

**10. Evaluation:**

☐ Specify how students will be evaluated, ☐ what factors will be included, ☐ their relative value, and ☐ how they will be tabulated into grades (on a curve, absolute scores, etc.) ☐ Publicize UAF regulations with regard to the grades of "C" and below as applicable to this course. (Not required in the syllabus, but is a convenient way to publicize this.) Link to PDF summary of grading policy for "C":

[http://www.uaf.edu/files/uafgov/Info-to-Publicize-C\\_Grading-Policy-UPDATED-May-2013.pdf](http://www.uaf.edu/files/uafgov/Info-to-Publicize-C_Grading-Policy-UPDATED-May-2013.pdf)

**11. Support Services:**

☐ Describe the student support services such as tutoring (local and/or regional) appropriate for the course.

**12. Disabilities Services:** Note that the phone# and location have been **updated**.

<http://www.uaf.edu/disability/> The Office of Disability Services implements the Americans with Disabilities Act (ADA), and ensures that UAF students have equal access to the campus and course materials.

☐ State that you will work with the Office of Disabilities Services (208 WHITAKER BLDG, 474-5655) to provide reasonable accommodation to students with disabilities.

**HSEM F690 Security and Disaster Management (Capstone)**

**Prerequisites:** Graduate standing within the MSDM program

**Location:** Online via Adobe Connect /Blackboard

**Meeting Time:** TBD

**Instructor:** Cameron Carlson  
Phone: 907 474-6537  
Email: [cdcarlson@alaska.edu](mailto:cdcarlson@alaska.edu)

**Office hours:** Tue /Thur 10:00 – 12:00 or by appointment

**Required Texts:**

*Managing Disasters Through Public Private Partnerships*, Abou-bakr, Ami J., (2013) Georgetown University Press  
ISBN-13: 978-1-58901-950-8 (required)

*American National Security*, Jordan, Amos A., et al., 6<sup>th</sup> ed., (2009) Johns Hopkins University Press  
ISBN-13: 978-0-8018-9154-0 ISBN-10: 0-8018-9154-X (required)

Additional readings assigned will be provided

**Course Description:**

HSEM 690 serves as the capstone course for the Security and Disaster Management program. This course should be taken near the end of the students' graduate program. This course will focus on the integration of both security as well as disaster management in a complex globalized environment. The course will explore touch points for public and private partnerships, organizing for effective security and disaster management solutions and the development of effective policies for both the public and private sectors.

**Course Goals:**

Upon completion of the course students will have been exposed to the use of an All Hazards approach to integrating security and disaster management (SDM) solutions throughout the emergency /disaster management cycle. Students will analyze various contemporary disasters and develop solutions to these problems specific to the disaster/ emergency management framework. Students will complete the course with a solid grasp of the subject matter.

**Student Learning Outcomes:**

Specifically, students will be able to:

- Describe the emergency/ disaster management framework.
- Better understand the role of both the public and private sectors and their approach to the emergency /emergency management framework.
- Understand how the U.S. approach to disaster management has changed.
- Understand major policy actors in security and disaster management (SDM).
- Understand U.S. and other regional actors in security and disaster management (SDM).

**Instructional Method:**

The course format includes a hybrid of online (synchronous and asynchronous) based video lectures, discussion board forums, reading assignments, and lessons. The primary portal for delivery will be UAF Blackboard, which will be supplemented by Adobe Connect for video and face to face meeting purposes.

Recommended preparation: 2-4 hours weekly, including assigned reading and online participation.

**Course Evaluation:**

Integration Papers: Three integration papers will be developed by each student during the course of the semester. The papers will focus on the integration of security and disaster management issues with a specific focus for each paper. The first integration paper will focus on the development of public and private partnerships for disaster management. The

second paper will focus on the role of U.S. national security policy as it relates to regional security issues. The third and final paper will center on the development of an integration paper that addresses either a U.S. or regional SDM concern using the emergency/ disaster management cycle as a template.

Detailed instructions for these papers will be provided during class.

Paper #1 = 200 points (20%)

Paper #2 = 200 points (20%)

Paper #3 = 350 points (35%)

750 points = 75%

Discussion Board Management /Participation: Weekly discussion board posts will be embedded within selected weeks of the course to reinforce the readings and provoke thought beyond the material provided. Discussion board materials will be supplemented by individual research and creativity resulting from articles students bring into the discussion. This independent research should be related to both the integration papers and the weekly readings. You will be expected to provide constructive feedback to at least three other students during the course of these weeks as well. These discussions will normally vary from two to three pages for reflection on the weekly readings to question centric discussions requiring minimum of 380 to 420 words.

250 points = 25%

Integration Papers X3 = 75%

Discussion Board Management /Participation = 25%

#### Breakdown for grading

A= 90-100% (900-1000 points)

B= 80-89% (800-899 points)

C= 70-79% (700-799 points)

D= 60-69% (600-699 points)

F= 59 % or less (599 points or less)

#### **Course Policies:**

You are expected to keep up with reading and assignments, and to participate in discussions generated. You will lose points for failure to engage in discussion forums in time to have meaningful interaction on the topics under discussion. Plagiarism on assignments and cheating on papers will not be tolerated. Those caught plagiarizing or cheating will be disciplined according to the appropriate University of Alaska guidelines.

#### **Support Services:**

For assistance in improving written products, take advantage of the UAF Writing Center in 801 Gruening, 907 474-5314. Please reach out to me or support staff for subject matter support services relevant to the development of your classroom projects/topics.

#### **Students with Disabilities:**

Students with learning or other disabilities who may need special accommodations are encouraged to make an appointment with the Office of Disability Services, <http://www.uaf.edu/disability/> (907 474-5655 or TTY at 907 474-1827). Please inform me of any impediments to meeting course objectives which cannot be fully addressed by the Office of Disability Services. I will work with the Office of Disabilities Services (208 Whitaker Bldg) to provide reasonable accommodation to students with disabilities.

#### **Class Schedule:**

##### Phase I Disaster Management

##### **Week 1:**

- Course/ Syllabus Overview
- Schedule Review
- Introductions and expectations

Readings:

- Abu-Bakr: The Emergence of Disaster Oriented Public Private Partnerships (PPPs) Chap 1.

Discussion Board Forum Week 1

**Week 2:**

Readings:

- Abu-Bakr: Assessing Disaster-Oriented PPPs Chap 1.

Discussion Board Forum Week 2

**Assign Integration Paper #1 (Due Week 5)**

**Week 3:**

Readings:

- Abu-Bakr: The Federal Reserve, a Strategic Alliance Chap 3.

Discussion Board Forum Week 3

**Week 4:**

Readings:

- Abu-Bakr: The War Industries Board, a Responsive Alliance Chap 4.

Discussion Board Forum Week 4

**Week 5:**

Readings:

- Abu-Bakr: Comparing the Frameworks and the Identity Crisis Chap 5.

Discussion Board Forum Week 5

**Integration Paper #1 Due  
Phase I National Security**

**Week 6:**

Readings:

- Jordan: Section I, The International Setting Chap1,  
Traditional Approaches to National Security Chap 2,  
The Evolution of American National Security Policy Chap 3

Discussion Board Forum Week 6

**Week 7:**

Readings:

- Jordan: Section II, Presidential Leadership and the Executive Branch Chap 4 (skim)  
Congress Chap 5 (skim)  
Homeland Security Chap 6  
Intelligence and National Security Chap 7

Discussion Board Forum Week 7

**Assign Integration Paper #2 (Due Week 11)**

**Week 8:**

Readings:

- Jordan: Section II (cont), The Role of the Military in the Policy Process Chap 8  
Putting the Pieces together: National Security Decision Making Chap 10
- Jordan: Section III  
Shaping the International Environment Chap 11



## Discussion Board Forum Week 8

### **Week 9:**

#### Readings:

- Jordan: Section III
  - Economics Chap 12
  - Military Power Chap 13
  - Asymmetric Conflict, Terrorism and Preemption Chap 14

## Discussion Board Forum Week 9

### **Week 10:**

#### Readings:

- Jordan: Section III
  - Conventional War Chap 15
  - Irregular Challenges, Military Intervention and Counterinsurgency Chap 16
  - Nuclear Policy Chap 17

## Discussion Board Forum Week 10

### **Week 11:**

#### Readings:

- Jordan: Section V
  - Globalization and Human Security Chap 25
  - Looking Ahead Chap 26

### **Assign Integration Paper #3 (Due Week 15)**

## **Integration Paper #2 Due**

### **Week 12:**

#### Readings:

- Jordan: Section IV
  - East Asia Chap 18
  - South Asia Chap 19
  - The Middle East Chap 20
  - Sub-Saharan Africa Chap 21
  - Russia Chap 22
  - Europe Chap 23
  - Latin America Chap 24

**\*Students will select a region as a focal point for the final integration paper.**

## Discussion Board Forum Week 12

### **Week 13:**

#### Readings:

- Jordan: Section IV
  - East Asia Chap 18
  - South Asia Chap 19
  - The Middle East Chap 20
  - Sub-Saharan Africa Chap 21
  - Russia Chap 22
  - Europe Chap 23
  - Latin America Chap 24

## Discussion Board Forum Week 13

### **Week 14:**

Readings:

- Jordan: Section IV
  - East Asia Chap 18
  - South Asia Chap 19
  - The Middle East Chap 20
  - Sub-Saharan Africa Chap 21
  - Russia Chap 22
  - Europe Chap 23
  - Latin America Chap 24

Discussion Board Forum Week 14

**Week 15:**

**Integration Paper # 3 Due**

Discussion Board Forum Week 15 (Comments on Integration Paper)