

UNIVERSITY FACULTY SENATE FORMS

Academic Program Approval

This form is a routing document for the approval of new and revised academic programs. Proposing department should complete this form. A [checklist](#) is available to assist in the preparation of a proposal. For more information, call the Faculty Senate Office at 831-2921.

Submitted by: ___Sue McNeil___ phone number ___320 832 6578___

Department: Disaster Science and Management Program, School of Public Policy and Administration email address___smcneil@udel.edu

Date: September 21, 2012

Action: ___**Revise Disaster Science and Management (DISA) MS Program**___

(Example: add major/minor/concentration, delete major/minor/concentration, revise major/minor/concentration, academic unit name change, request for permanent status, policy change, etc.)

Effective term **Fall, 2013 (13F)**
(use format 04F, 05W)

Current degree **MS in Disaster Science and Management**
(Example: BA, BACH, BACJ, HBA, EDD, MA, MBA, etc.)

Proposed change leads to the degree of: No change

(Example: BA, BACH, BACJ, HBA, EDD, MA, MBA, etc.)

Proposed name: No change

Proposed new name for revised or new major / minor / concentration / academic unit (if applicable)

Revising or Deleting:

Undergraduate major / Concentration: _____
(Example: Applied Music – Instrumental degree BMAS)

Undergraduate minor: _____
(Example: African Studies, Business Administration, English, Leadership, etc.)

Graduate Program Policy statement change: MS in Disaster Science and Management (attached)

(**Must attach** your Graduate Program Policy Statement)

Graduate Program of Study: Revise MS in Disaster Science and Management
(Example: Animal Science: MS Animal Science: PHD Economics: MA Economics: PHD)

Graduate minor / concentration: _____

Note: all graduate studies proposals must include an electronic copy of the Graduate Program Policy Document, highlighting the changes made to the original policy document.

List new courses required for the new or revised curriculum. How do they support the overall program objectives of the major/minor/concentrations)?

(Be aware that approval of the curriculum is dependent upon these courses successfully passing through the [Course Challenge](#) list. If there are no new courses enter “None”)

A new core course, DISA 670 Issues in Disaster Response, is proposed for the MS program. This course substitutes for POSC 656 Politics of Disaster which is no longer taught due to a retirement. DISA 867 Practicum was changed to DISA 857 Practicum to be consistent with numbering systems used by other units. This change was made in the course approval process in 2010 but not updated in the program policy statement.

UAPP 808 Qualitative Methods for Program Evaluation was substituted for EDUC 850 – Qualitative Research in Education as the UAPP 808 will now be taught on a regular basis and this is the more appropriate course.

Course number and name changes:

Current	New
DISA 651 International Aspects of Disasters	DISA 651 International Comparative Analysis of Disasters
DISA 867 Practicum	DISA 857 Practicum
UAPP 819 Management Decision Making	UAPP 698 Management Decision Making
UAPP 815 Public Management Statistics	UAPP 704 Statistics for Policy Analysis
GEOG 667 Geographic Information Systems	GEOG 670 Geographic Information Systems

Courses that were no longer offered were eliminated have been deleted.

Supply support letter from the Library, Dean, and/or Department Chair if needed

(all new majors/minors will need a support letter from the appropriate administrator.)

No change.

Supply a resolution for all new majors/programs; name changes of colleges, departments, degrees; transfer of departments from one college to another; creation of new departments; requests for permanent status. [See example of resolutions.](#)

None

Explain, when appropriate, how this new/revised curriculum supports the 10 goals of undergraduate education: <http://www.ugs.udel.edu/gened/>

Not applicable

Identify other units affected by the proposed changes:

(Attach permission from the affected units. If no other unit is affected, enter “None”)

No other unit is affected.

Describe the rationale for the proposed program change(s):

(Explain your reasons for creating, revising, or deleting the curriculum or program.)

Changes in course numbering and names, elimination of course in other departments, and retirements and additions to the faculty necessitated the changes to courses.

Changes in the GRE scoring necessitated the changes to admission criteria.

The evaluation was added at the request of the graduate college.

The program By-Laws were eliminated from the document and are now are stand alone document.

Program Requirements:

(Show the new or revised curriculum as it should appear in the Course Catalog. If this is a revision, be sure to indicate the changes being made to the current curriculum and **include a side-by-side comparison** of the credit distribution before and after the proposed change.) [See example of side by side.](#)

Old Requirement

REQUIREMENTS FOR ADMISSION

Students will be admitted to the program based on enrollment availability and their ability to meet the following minimum recommended entrance requirements. Applicants to the MS program must have:

- Baccalaureate degree from an accredited college or university.
- A recommended GRE score of 1050 on math and verbal sections combined
- An undergraduate GPA of 3.0 or higher
- Written statement of goals and objectives (the personal statement) that clearly identifies the applicant's research and curriculum interests and explains how admission to the program will facilitate his or her professional objectives.

.....

Admission to the graduate program is competitive. Those who meet stated minimum requirements are not guaranteed admission, nor are those who fail to meet all of those requirements necessarily precluded from admission if they offer appropriate strengths.

New Requirement

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- An undergraduate GPA of 3.0 or higher
- Written statement of goals and objectives (the personal statement) that clearly identifies the applicant's research and curriculum interests and explains how admission to the program will facilitate his or her professional objectives.

GRE scores in the sixty-fifth percentile or better for the verbal section and fiftieth percentile or better for the quantitative section, and a score of 4.0 or above on the analytical section are recommended.

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REQUIREMENTS FOR THE DEGREE OF MASTER OF SCIENCE IN DISASTER SCIENCE AND MANAGEMENT

Students are required to work with their advisor during their first semester of study and develop a plan of study. The Master of Science in Disaster Science and Management requires 30 credits. The non-thesis option requires 24 credits of graduate level coursework, at least 3 semesters of seminar (DISA 680 Disaster Science and Management Seminar) (taken at least 2 semesters at 1credit per semester and 1 semester as a listener), and 4 credits of practicum. The thesis option includes 21 credits of graduate level courses, at least 4 semesters of seminar (DISA 680 Disaster Science and Management Seminar) (taken at least 2 semesters at 1credit per semester and 2 semesters as a listener), 1 credit of practicum, and 6 credits of thesis.

The coursework credits are specified in the student's plan of study and must include:

Core courses		9
		Credits
DISA 650	Introduction to Disasters/Historical Aspects of disasters	3
POSC 656	The Politics of Disaster/Public Policy	3
DISA 651	International Aspects of Disasters/Development/Comparative Analysis	3
Research/Methods/Analysis Courses		
Non-Thesis Option		3
		Credits
EDUC 850	Qualitative Research	
or		
EDUC 665	Elementary Statistics	3
Thesis Option		9
		Credits
Take both EDUC 665 and EDUC 850 and one of the following:		
UAPP 698	Management Decision Making in Public and Non-Profit Sectors	3
or		
MAST 663	Decision Tools for Policy Analysis	3

REQUIREMENTS FOR THE DEGREE OF MASTER OF SCIENCE IN DISASTER SCIENCE AND MANAGEMENT

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The coursework credits are specified in the student's plan of study and must include:

Core courses		9
		Credits
DISA 650	Overview of Disaster Science and Management	3
DISA 651	International Comparative Analysis of Disasters	3
DISA 670	Issues in Disaster Response	
Research/Methods/Analysis Courses		
Non-Thesis Option		3
		Credits
UAPP 808	Qualitative Methods for Program Evaluation	
or		
EDUC 665	Elementary Statistics	3
Thesis Option		9
		Credits
Take both EDUC 665 and UAPP 808 and one of the following:		
UAPP 698	Management Decision Making in Public and Non-Profit Sectors	3
or		
MAST 663	Decision Tools for Policy Analysis	3

ROUTING AND AUTHORIZATION: (Please do not remove supporting documentation.)

Department Chairperson _____ Date _____

Dean of College _____ Date _____

Chairperson, College Curriculum Committee _____ Date _____

Chairperson, Senate Com. on UG or GR Studies _____ Date _____

Chairperson, Senate Coordinating Com. _____ Date _____

Secretary, Faculty Senate _____ Date _____

Date of Senate Resolution _____ Date to be Effective _____

Registrar _____ Program Code _____ Date _____

Vice Provost for Academic Affairs & International Programs _____ Date _____

Provost _____ Date _____

Board of Trustee Notification _____ Date _____

