School of Public Policy and Administration

Program Type:\* 

Degree Type:\* 

Program Name:\* 

Disaster Science and Management (MS)

Provide a brief summary of the proposed program changes and describe the rationale for the change(s):

This minor course change is intended to replace DISA's individual professional development course with a school wide version of the course.

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

SPPA661-Master's Level Professional Development

Program Requirements:

Description

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 three semesters of seminar (SPPA661 - Master's Level Profesional Development (taken at least two semesters at one-credit per semester and one semester for zero credits), and four credits of practicum.

The thesis option includes 21 credits of graduate level courses, at least four semesters of seminar (SPPA661 - Master's Level Profesional Development (taken at least two semesters at one-credit and two semesters at zero credit), one credit of practicum, and six credits of thesis. Study abroad is strongly encouraged for both options.

Courses

DISA 650 Overview of Disaster Science and Management (3cr.)

DISA 651 International Comparative Analysis of Disasters (3cr.)

DISA 670 Issues in Disaster Response (3cr.)

Non-Thesis Option:

Courses

SPPA 661 Masters Level Professional Development

Non-thesis students must take professional development at least two semesters at one credit per semester and one semester at zero credit

Reseach, Methods, and Analysis:

Description

One of the following (EDUC 665 or UAPP 808 recommended, but other courses may be taken if appropriate):

Courses

EDUC 665 Elementary Statistics (3cr.)

EDUC 850 Qualitative Research in Educational Settings (3cr.)

SOCI 605 Data Collection and Analysis (3cr.)

UAPP 691 Quantitative Analysis in Public and Nonprofit Sectors (3cr.)

UAPP 702 Research Methods in Urban and Public Policy (3cr.)

UAPP 808 Qualitative Methods for Program Evaluation (3cr.)

Public Policy and Organizational Decision-making:

One of the following:

Courses

MAST 663 Decision Tools for Policy Analysis (3cr.)

UAPP 698 Management Decision Making in Public & NP Sectors (3cr.)

Other Requirements:

Courses: Nine credits of electives.

DISA 857 Practicum (1cr.)

DISA 858 Disaster Science and Management Internship (3cr.)

(Completed in any semester (including summer or winter), the 120-hour internship requires a report; examples of potential internship placements include DEMA, FEMA, other DHS Offices, UN, and USAID)

Thesis Option:

Courses

SPPA 661 Masters Level Professional Development

Thesis students must take professional development for two semesters at one credit and two semesters at zero credit.

Reseach, Methods, and Analysis:

Description

Courses

EDUC 665 Elementary Statistics (3cr.)

(SOCI 605 or UAPP 691 may be taken if appropriate)

UAPP 808 Qualitative Methods for Program Evaluation (3cr.)

(EDUC 850 may be taken if appropriate)

Public Policy and Organizational Decision-making:

Description

One of the following:

Courses

UAPP 698 Management Decision Making in Public & NP Sectors (3cr.)

MAST 663 Decision Tools for Policy Analysis (3cr.)

Other Requirements:

Three credits of electives.

DISA 857 Practicum (1cr.)

DISA 869 Master's Thesis (1 to 6cr.)

DISA - 650 - Overview of Disaster Science and Management (3cr.)

DISA - 651 - International Comparative Analysis of Disasters (3cr.)

DISA - 670 - Issues in Disaster Response (3cr.)

DISA - 680 - Disaster Science and Management Seminar (1cr.)

DISA - 857 - Practicum (1cr.)

DISA - 858 - Disaster Science and Management Internship (3cr.)

DISA - 869 - Master's Thesis (1 to 6cr.)

EDUC - 665 - Elementary Statistics (3cr.)

EDUC - 850 - Qualitative Research in Educational Settings (3cr.)

MAST - 663 - Decision Tools for Policy Analysis (3cr.)

SOCI - 605 - Data Collection and Analysis (3cr.)

SPPA - 661 - Masters Level Professional Development

UAPP - 691 - Quantitative Analysis in Public and Nonprofit Sectors (3cr.)

UAPP - 698 - Management Decision Making in Public & NP Sectors (3cr.)

UAPP - 702 - Research Methods in Urban and Public Policy (3cr.)

UAPP - 808 - Qualitative Methods for Program Evaluation (3cr.)