

Proposed Revision to the Certificate in Public Planning

CGS Agenda Item: 18-16 Effective Fall 2018

Rationale for the Revision

We are updating the course offerings to reflect curriculum changes.

- New GEO/GIS courses are available, replacing former courses. We are changing the GEO/GIS requirements, to include one required course (GEO 5810/Introduction to Geographic Information Science), and two courses from a list of GEO/GIS electives.
- We are adding PLS courses to the list of electives: PLS 4763/Environmental Politics & Policy and PLS 5163/State Governments and Policy in the U.S. Federal System.

Effective Date: Fall 2018

Current Catalog Language:

Political Science: Certificate in Public Planning

The Certificate in Public Planning provides students and professionals working in the public and nonprofit sectors with an online curriculum focused on geographic information systems, public administration, and public policy research. The theoretical and scientific training included in the certificate program allows students to enhance their skills in public planning, particularly in the areas of city/urban planning and state and local government.

Admission Requirements:

To be eligible for admission to the certificate program, applicants must meet all of the requirements for admission to the Graduate School (see “Admission to Graduate Degree and Certificate Programs”). All applicants must submit a statement of personal goals and two letters of recommendation from faculty or professionals familiar with the applicant’s academic training and potential for success in graduate school.

Courses Applicable Toward a Specific Concurrent or Future Degree Program:

Within parameters set by the Graduate school and Department of Political Science, courses taken toward completion of the Certificate Program in Public Planning may be counted toward the Master of Arts degree in Political Science or other related degree programs. However, acceptance into the certificate program does not guarantee placement into a graduate program. Students in the certificate program will be required to apply separately to any graduate program.

Certificate Course/Curriculum Requirements

Total Semester Hours: 18

GEO 5810 - Introduction to Geographic Information Science Credits: 3

GEO 5860 - Geographic Information Systems II Credits: 3

GEO 5820 - Remote Sensing I Credits: 3

Choose nine semester hours from the following:

PLS 4793 - Civic and Nonprofit Leadership Credits: 3

PLS 4893 - Budgeting in Government and Nonprofit Organizations Credits: 3

PLS 5153 - Cities and Urban Policy in the U.S. Federal System Credits: 3

PLS 5543 - Proseminar in Public Administration Credits: 3

PLS 5843 - Proseminar in Public Policy Research and Analysis Credits: 3

Proposed Catalog Language:

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Certificate Course/Curriculum Requirements

Total Semester Hours: 18

GEO 5810 - Introduction to Geographic Information Science Credits: 3

GEO 5860 - Geographic Information Systems II Credits: 3[MAM1]

Choose six semester hours from the following:

GEO 4910 – GIS Programming Credits: 3

GEO 5820 - Remote Sensing I Credits: 3

GEO 5830 – GIS: Building Geodatabases Credits: 3

GEO 5870 – Remote Sensing II Credits: 3

GEO 5880 – Geospatial Data Models Credits: 3

GIS 5970 – Special Topics in Geographic Information Systems Credits: 3

Choose nine semester hours from the following:

PLS 4763 – Environmental Politics & Policy Credits: 3

PLS 4793 - Civic and Nonprofit Leadership Credits: 3

PLS 4893 - Budgeting in Government and Nonprofit Organizations Credits: 3

PLS 5153 - Cities and Urban Policy in the U.S. Federal System Credits: 3

PLS 5163 – State Governments and Policy in the U.S. Federal System Credits: 3

PLS 5543 - Proseminar in Public Administration Credits: 3

PLS 5843 - Proseminar in Public Policy Research and Analysis Credits: 3

Date approved by the department or school: December 4, 2017

Date approved by the college curriculum committee: January 19, 2018

Date approved by CGS: