

Proposal and Rationale for Change:

To add GIS 5970 Special Topics in GIS to the Elective Set II section of the standard PSM program of study.

The standard PSM program of study is continually evolving with the courses that are being included/allowed. This is due to testing out new courses which may then be turned into proposed and accepted classes as well as having specialty courses taught by adjuncts who are experts in the GIS field. The GIS 5970 Special Topics in GIS course number is used to run these classes while still in their testing phase or as singular offerings. It had been overlooked in initial creation/revisions to the standard program of study.

Effective Year/Term:

Spring, 2020

Current:

Elective Set II

Students will complete minimally 14 credit hours from the following list.

Credits: 14

- [BIO 4820 - Spatial Analysis for Environmental Sciences](#) Credits: 4
- [BIO 4840 - Resource Management and Environmental Assessment](#) Credits: 3
- [BIO 5380 - Landscape Ecology](#) Credits: 3
- [CIT 4823 - Big Data and Cloud Computing](#) Credits: 3
- [GEO 4910 - GIS Programming](#) Credits: 4
- [GEO 5830 - GIS: Building Geodatabases](#) Credits: 3
- [GEO 5870 - Remote Sensing II](#) Credits: 3
- [GEO 5880 - Geospatial Data Models](#) Credits: 3
- [OSC 4820 - Business Analytics and Data Mining](#) Credits: 3
- [PLS 4793 - Civic and Nonprofit Leadership](#) Credits: 3
- [PLS 4893 - Budgeting in Government and Nonprofit Organizations](#) Credits: 3
- [PLS 5543 - Proseminar in Public Administration](#) Credits: 3
- [TEC 5323 - Advanced Database Technology](#) Credits: 3
- [TEC 5970 - Special Topics in Technology](#) Credits: 1 to 3

Revised (changes in RED):

Elective Set II

Students will complete minimally 14 credit hours from the following list.

Credits: 14

- [BIO 4820 - Spatial Analysis for Environmental Sciences](#) Credits: 4
- [BIO 4840 - Resource Management and Environmental Assessment](#) Credits: 3
- [BIO 5380 - Landscape Ecology](#) Credits: 3
- [CIT 4823 - Big Data and Cloud Computing](#) Credits: 3
- [GEO 4910 - GIS Programming](#) Credits: 4
- [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 Sciences](#) Credits: 3
- [OSC 4820 - Business Analytics and Data Mining](#) Credits: 3
- [PLS 4793 - Civic and Nonprofit Leadership](#) Credits: 3
- [PLS 4893 - Budgeting in Government and Nonprofit Organizations](#) Credits: 3
- [PLS 5543 - Proseminar in Public Administration](#) Credits: 3
- [TEC 5323 - Advanced Database Technology](#) Credits: 3
- [TEC 5970 - Special Topics in Technology](#) Credits: 1 to 3

Date approved by the department or school (both undergrad and grad CC): November 15, 2019

Date approved by the college curriculum committee: November 20, 2019

Date approved by the Honors Council (*if this is an honors course*): N/A

Date approved by CGS: