

COLLEGE of SCIENCES

EXECUTIVE ACTION REQUEST

EA-CLAS-19-15
Effective Immediately

To: Melisa Jones-Bromenshenkel, Chair, CGS
From: Mike Cornebise, Interim Associate Dean, CLAS
Date: Nov 5, 2018
**RE: Executive Action Taken at the CLAS Sciences Curriculum
Committee Meeting on Nov 2, 2018**

The following request was approved by executive action at the CLAS Sciences Curriculum Committee meeting on November 2, 2018. The request would be effective Spring 2019. I ask that similar action be taken at the Council on Graduate Studies.

Requested change: To change the minimum undergraduate cumulative GPA from 3.0 to 3.25 and to correct the course number for Remote Sensing II from GEO 5860z to GEO 5870z.

Rationale for change: The initial approved request to offer an accelerated PSM in GIScience inadvertently indicated a minimum undergraduate cumulative GPA of 3.0. As per Graduate School regulations, the GPA should have been listed as 3.25. In the original proposal, GEO 5870z: Remote Sensing II, was mistakenly listed as GEO 5860z.

Effective Year/Term: Spring, 2019

Approved Program:

Accelerated Graduate Program Proposal:
Accelerated Professional Science Master's (PSM) in Geographic Information Science

Program Admission Requirements:

Admission to the accelerated PSM in GIScience requires that a student have completed a minimum of 60 hours of undergraduate course credit and have a minimum undergraduate cumulative GPA of ~~3.0~~ 3.25. In addition, applicants must have completed a minimum of 21 hours of Geography or Geology courses, and have taken the following courses:

- GEO 3800 – Introduction to Cartography

and one of the following:

- GEO 3885 – Quantitative Methods in Geography
- MAT 1400 – Precalculus Mathematics
- any math course numbered higher than MAT 1400

To apply for the accelerated PSM in GIScience, applicants meeting the above requirements must submit a personal essay describing reasons for pursuing graduate study in Geographic Information Science and one letter of reference from a person outside of the Department of Geology and Geography who can speak to the applicant's ability to communicate and work independently.

Shared Credit Course Options for the PSM in GIScience:

Students may share up to 13 credits between their undergraduate requirements for the BS in Geography, BS in or Geology or GIS Minor and the PSM in GISci. Students may choose from the following shared credit options:

- GEO 4910z: GIS Programming. Credits: 4
- GEO 5810z*: Introduction to Geographic Information Science. Credits: 3
- GEO 5820z*: Remote Sensing I. Credits: 3
- GEO 5830z*: Building Geodatabases. Credits: 3
- ~~GEO 5860~~ 5870z*: Remote Sensing II. Credits: 3

* Students must enlist in the 5xxx version of the course to receive graduate credit.