



## MEMORANDUM

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To: Beth Gill, Chair, CGS  
Date: Mar 2, 2023  
RE: Executive Action Taken at the CLAS Curriculum Committee Meeting on Mar 1, 2023

The following request was approved by executive action at the CLAS Curriculum Committee meeting on Mar 1, 2023. I ask that similar action be taken at the Council on Graduate Studies.

### **Request**

To add GEO 5810 as a prerequisite option for GEO 4810.

### **Rationale for Requested change:**

Currently, only GEO 3810 (Introduction to Geographic Information Science) is listed as a prerequisite for GEO 4810 (Cartography and Geographic Data Visualization). GEO 5810 is a graduate-level equivalent course to GEO 3810 and therefore should be listed as an option to fulfill the prerequisite as well. This was not included in the original proposal for GEO 4810 but should be added for consistency and accuracy.

### **Effective Term/Year:**

Fall, 2023

**REVISED CATALOG ENTRY: Geographic Information Sciences (Professional Science Master's) (additions)**

### **GEO 4810 - Cartography and Geographic Data Visualization**

(2-2-3) Theory and techniques of map construction and spatial data visualization. Students will learn to interpret, construct and critique reference and thematic maps, including choropleth, symbol and contour maps. Cartographic principles of map scale, projection, composition and generalization will be discussed. **Prerequisites & Notes** GEO 3810 **or** GEO 5810 or permission of the instructor. Credits: 3