College of Liberal Arts
& Sciences
EASTERN ILLINOIS UNIVERSITY™

MEMORANDUM

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To: Lee Patterson, Chair, CGS
Date: October 8, 2020
RE: Executive Action Taken at the CLAS Curriculum Committee Meeting on Oct 7, 2020

The following request was approved by executive action at the CLAS Curriculum Committee meeting on Oct 7, 2020. The request would be effective Spring 2021. I ask that similar action be taken at the Council on Graduate Studies.

Proposal for Requested change:
To change the course title for GEO 5880 from "Geospatial Data Models" to "Modeling the Earth with GIS."

Rationale for change:
GEO 5880 Geospatial Data Models and GEO 5830 GIS: Building Geodatabases have similar enough names and course numbers that students and advisors often get them confused and/or think that they are the same classes. Changing the title should eliminate this situation. The content of GEO 5880 remains exactly the same.

Effective Year/Term:
Spring, 2021

GEO 5880 - Geospatial Data Models. (2-2-3) This course explores a diverse range of geospatial data models used to represent geographic features on the earth's surface. Models of geographic objects, regions, distributions and networks will be discussed. Students will learn advanced techniques for measuring, transforming, and analyzing geospatial data, with applications to both physical and human landscapes. Prerequisites & Notes: GEO 5810 (Intro to GIScience). Credits: 3

GEO 5880 - ~~Geospatial Data Models~~ **Modeling the Earth with GIS.** (2-2-3) This course explores a diverse range of geospatial data models used to represent geographic features on the earth's surface. Models of geographic objects, regions, distributions and networks will be discussed. Students will learn advanced techniques for measuring, transforming, and analyzing

geospatial data, with applications to both physical and human landscapes. Prerequisites & Notes: GEO 5810 (Intro to GIScience). Credits: 3