## Part II. Description of Curriculum Change

1) New catalog descriptions.

**GE 417 Geographic Information Systems Applications Development** 3c-01-3sh Prerequisite: GE 316 Introduction to GIS

A project based class where students learn the skills to develop and maintain a Geographic Information System. Through cooperative learning students will design and implement functional systems. Methods for designing GIS systems to user specification, data collection, data input, project management, and system documentation are covered. (Also offered as RP 417; may not betaken for duplicate credit.)

RP 417 Geographic Information Systems Applications Development 3c-01-3sh Prerequisite: RP 316 Introduction to GIS

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2) This course is to be cross listed in both Geography as GE 417 Geographic Information Systems Applications Development and in Regional Planning as RP 417 Geographic Information Systems Applications Development.

Old Catalog Description:

**GE 417 Geographic Information Systems Applications Development** 3c-01-3sh Prerequisite: GE 316 Introduction to GIS

A project based class where students learn the skills to develop and maintain a Geographic Information System. Through cooperative learning students will design and implement functional systems. Methods for designing GIS systems to user specification, data collection, data input, project management, and system documentation are covered.

3) Justification.

This change will support curricular flexibility by clearly identifying Regional Planning as a separate major, will improve graduation check out, and will move us toward our goal of program accreditation.