Course Title: CENG 5432/ CENG 5432G
Pre-requisite(s): A minimum grade of "C" in CENG 2231 or TCM 2233 or department consent.

Course Description
An introduction to the knowledge and skill requirements of Geographic Information Systems (GIS) as applied to surveying-geomatics and transportation. Students will learn and apply GIS and cartographic concepts to develop problem solutions in surveying mapping & thematic mapping and to manipulate geo-referenced spatial information as required in typical industry applications.

(*CENG 5432G) Graduate version requires a research component.

Credit Hours: 3
Lecture Hours: 2
Lab Hours: 2
Instructor: TBA
Class Schedule: TBA