# 2-year Course Offerings for Geospatial Surveying Engineering Program

## Fall 2017
- **GSEN 5300**: Aspects of Geospatial Information Systems
- **GSEN 5383**: "Advanced Geospatial Analysis & Design"
- **GSEN 5390**: Ethics and Professional Responsibility for Geospatial Professionals
- **GSEN 5355**: Design and Analysis of GIS Applications
- **GSEN 5395**: Project Graduate Research Proposal
- **GSEN 5993**: Graduate Creative Project
- **GSEN 5997**: Graduate Thesis Research
- **GSEN 5998**: Graduate Thesis

## Spring 2018
- **GSCS 6321**: Geospatial Data Structures
- **GSEN 5365**: Spatial Database Design
- **GSEN 5385**: Analytical and Digital Photo Eng.
- **GSEN 5390**: Selected Topics: TBA
- **GSEN 5395**: Project Graduate Research Proposal
- **GSEN 5993**: Graduate Creative Project
- **GSEN 5997**: Graduate Thesis Research
- **GSEN 5998**: Graduate Thesis

## Summer 2018
- **GSEN 5395**: Project Graduate Research Proposal
- **GSEN 5993**: Graduate Creative Project
- **GSEN 5997**: Graduate Thesis Research
- **GSEN 5998**: Graduate Thesis

## Fall 2018
- **GSEN 5300**: Aspects of Geospatial Information Systems
- **GSEN 5383**: "Advanced Geospatial Analysis & Design"
- **GSEN 5382**: Policy and Legal Aspects Geospatial Info Systems
- **GSEN 5384**: Geospatial Visualization Design
- **GSEN 5395**: Project Graduate Research Proposal
- **GSEN 5386**: Problems in Remote Sensing of the Environment
- **GSEN 5993**: Graduate Creative Project
- **GSEN 5997**: Graduate Thesis Research
- **GSEN 5998**: Graduate Thesis

## Spring 2019
- **GCS 6321**: Geospatial Data Structures
- **GSEN 5365**: Spatial Database Design
- **GSEN 5385**: Analytical and Digital Photo Eng.
- **GSEN 5390**: Selected Topics: TBA
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- **GSEN 5395**: Project Graduate Research Proposal
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*This course rotation pattern will cycle consistently.*