

**Technical Electives (3 credits each, select 18 credits)**

*Any approved College of Engineering and Computer Science course 3000 level or above*

*Any course from the following list:*

- GEO 4022 Quantitative Methods
- GEO 4167C Spatial Data Analysis
- GEO 4280C Water Resources
- GEO 4300 Biogeography
- GEO 4602 Urban Geography
- GIS 4048C Applications of GIS
- GIS 4102C Programming in GIS
- GIS 4138C Geovisualization and GIS
- GLY 3730 Coastal and Marine Science
- GLY 4750C Field Methods
- GLY 4822 Hydrogeology
- GLY 4830 Engineering Geology
- GLY 4832C Intro. to Hydro. Model. & Aquifer Test
- URP 4011 Planning Methods
- URP 4055 City Structure and Change
- URP 4120 Planning Implementation Strategies
- URP 4254 Introduction to Visual Planning Technology
- URP 4343 Plan Making and Design
- URP 4403 Sustainable Cities
- URP 4420 Environmental Planning Methods
- URP 4546 Urban Development Planning Methods
- URP 4730 Capital Facilities Planning
- URP 4870 Site Planning
- MAR 3023 Marketing Management
- FIN 3403 Principles of Financial Management
- ENT 4114 Advanced Business Planning
- ENT 4015 New Venture Launch
- MAN 4046 Leadership, Supervisory Skills, & Team Devel.
- EVR 3704 Environ. Issues in Atmospheric & Earth Science
- GEO 3342 Sea-Level Rise: Impacts and Responses
- GEO 4700 Transportation and Spatial Org.

Calc w/Analytic  
Geometry I  
MAC 2311  
(4)

Fundamentals of  
Engineering  
EGN 1002  
(3)

College Writing  
ENC 1101  
(WAC)  
(3)

College Writing  
ENC 1102  
(WAC)  
(3)

Foundations of  
Society and  
Human Behavior  
(3)

Foundations of  
Society and  
Human Behavior  
(3)

Foundations of