Required Courses (12 – 13 credits)

_____ SU 2000 Introduction to Surveying (2)
   SU 2050 Plane Surveying (3) OR
   _____ SY 3110 Surveying Field Practice (4)
   _____ SU 3600 Surveying Computations and Adjustments (4)
   _____ SU 4060 Geodesy (3)

Elective Courses - Select 6 credits

_____ SU 2220 Route & Construction Surveying (3)
_____ SU 3110 Surveying Field Practice (4)
_____ SU 3180 Boundary Surveying Principles (3)
_____ SU 3540 Geospatial Information Technology with Elements of Field Cartography (4) OR
   FW 3540 An Introduction to GIS for Natural Resources Management (4)
_____ SU 4010 Geospatial Concepts, Technologies & Data (3)
_____ SU 4100 Geodetic Positioning (3)
_____ SU 4140 Photogrammetry
_____ SU 4180 Land Subdivision Design (3)

Credits Required = 18 - 19
A minimum of 9 credits are required at the 3000-level or higher

Courses listed in this minor have the following prerequisites (shown in parentheses): SU2050 (SU2000C), SU3600 ((SU2000 or SU2050) and (MA2320 and SU3110C and MA3160C and MA3710C)), SU4060 (SU3600C or SU3250), SU2220 (SU2050 or SU2000), SU3110 (SU2220), SU3180 (SU3600), SU3540 (MA3710), FW3540 (MA2710C or MA2720C or MA3710C or ENVE3502C), SU4100 (SU4060C), SU4180 (SU3180 and (CMG3200 or SU3210))