GEOGRAPHY – BSC Combined Geography and Computer Science (Geomatics)

First Year
CSC 106, 110, 115  
GEOG 101A, 101 or 103  
MATH 100 or 102  
MATH 122 and either 151 or 211  
Academic Writing Requirement  
Electives  
**Total Units:** 15.0

Second Year
CSC 225, 226, 230  
GEOG 222, 226, 228  
SENG 265  
Electives  
**Total Units:** 15.0

Third Year
CSC 360, 370  
GEOG 319\(^1\) or 322\(^2\)  
GEOG 328 or 329  
One additional from GEOG 319, 322, 323, 325, 328 or 329  
One of CSC 205 or 305  
One of SENG 310, 321, 360, or CSC 375  
Electives  
**Total Units:** 15.0

Fourth Year
Three additional from GEOG 319, 322, 323, 325, 328, 329, 418, 420, 422, 428  
Three 400-level CSC or SENG electives\(^3,4\)  
CSC 497  
Electives  
**Total Units:** 15.0

---

1 GEOG 319 is a prerequisite for GEOG 420.  
2 Students are encouraged to take both 319 and 322 as prerequisite to 422.  
3 Recommended courses include CSC 423, 426, 446, 471, 472, 473; SENG 474.  
4 Electives may also include CENG 420