

B.A. - GEOGRAPHY GIS/CARTOGRAPHER CONCENTRATION CHECKLIST

Name _____ ID# _____ Graduation Date _____
 Advisor _____ Minor(s) _____

LIBERAL STUDIES REQUIREMENTS (49-50)

ENGL 101 Composition I (3) _____

ENGL 202 Composition II (3) _____

MATH 217 Probability & Statistics (1) (3) _____
 or **MATH** _____ **MATH** _____

HISTORY: HIST 196,197,198 (3) _____

LITERATURE: _____ (3) _____

PHIL/RLST: _____ (3) _____

FINE ARTS: _____ (3) _____

NATURAL SCIENCE (7 or 8)*

LAB SCI I: _____ (4) _____

LAB SCI II: _____ (4) _____

or

LAB SCI I _____ (4) _____

NON LAB SCI: _____ (3) _____

SOCIAL SCIENCES (9)

_____ (3) _____

_____ (3) _____

_____ (3) _____

DIMENSIONS of WELL: _____ (3) _____

or

MILITARY SCI: _____ (2) _____

_____ (2) _____

LIBERAL STUDIES ELECTIVES (11)

FL:(2) _____ (4) _____

FL: _____ (4) _____

_____ (3) _____

GLOBAL and MULTICULTURAL AWARENESS: (3)

(May be counted elsewhere)

_____ (3) _____

WRITING INTENSIVE (6) (May be counted elsewhere)

/W.MAJOR: _____ (3) _____

/W/: _____ (3) _____

MAJOR REQUIREMENTS (42)

GEOG 213 Cartography I (3) _____

GEOG 230 Cultural Geography (3) _____

GEOG 231 Economic Geography (3) _____

GEOG 316 Intro. to GIS (3) _____

GEOG 341 Climatology (3) _____

GEOG 342 Physiography (3) _____

GEOG 411 History of Geography (WI) (3) _____

GEOG 412 Research Seminar (WI) (3) _____

One from: **GEOG 251-257**

GEOG _____ (3) _____

GIS/CARTOGRAPHER CONCENTRATION

(Five courses from the following):

GEOG 313 Cartography II (3) _____

GEOG 314 Map & Photo Interpretation (3) _____

GEOG 316 Intro to GIS (3) _____

GEOG 415 Remote Sensing (3) _____

GEOG 417 Tech Issues in GIS (3) _____

GEOG 421 Enterprise GIS Mang. (3) _____

GEOG 425 GPS Concepts & Techniques (3) _____

FREE ELECTIVES (22-29)

GEOG 493 Internship (strongly recommended) (3) _____

RGPL 453 Planning Design Studio I (recom.) (3) _____

RGPL 454 Planning Design Studio II (recom.) (3) _____

_____ () _____

_____ () _____

_____ () _____

_____ () _____

_____ () _____

TOTAL DEGREE REQUIREMENTS 120

TOTAL CREDIT HOURS COMPLETED _____

(1) Alternative to MATH 217 is 6cr. of MATH courses. Only one must be a Liberal Studies MATH course.

(2) Intermediate-level foreign language may be included in Liberal Studies electives.