

**EAST CENTRAL UNIVERSITY
CARTOGRAPHY - B.S.
GEOGRAPHY CONCENTRATION
0481/UG10-UG12**

Advisor _____

Student's Name _____ ID No. _____

DEGREE CHECK INCLUDES CURRENT ENROLLMENT

Checked by _____ Date _____ Required: 124 total hours _____ completed 30 hrs @ ECU _____ completed (15 of last 30 must be at ECU) _____ 60 hrs @ Sr College _____ completed 40 hrs upper level _____ completed HS Curricular Req ___ met ___ not met	Work in progress _____ 2.0 minimum required in the following areas: ECU Avg _____ Rtn Avg _____ Major Overall Avg _____ Major ECU Avg _____ Minor Overall Avg _____ Minor ECU Avg _____	Work lacking: Major _____ (inc A/C and Related Work) Minor _____ (incl Rel Wk) Prof Educ _____ General Educ _____ Comp Prof ___ met ___ not met Serv Lrng ___ met ___ not met
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REQUIREMENTS

HOURS

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HOURS

I. General Education (45 HOURS)

16 hours (CMPSC 1113 OR 1513, GEOG 1113, GEOG 1214, GEOG 2513 and one of the following: FREN 1113, GER 1113, LATIN 1113, RUSS 1113, or SPAN 1113) counted in the Major

Other hours needed **29**
 Includes recommended math course - MATH 1413

One three hour elementary language (C3 General Education) course

B. Required Related Work **6**

- One of the following:
 ___ ENG 3183 Technical & Professional Writing
 ___ ENG 3193 Persuasive Writing & Logic

II. Major in Geography **40**

A. Required General Education **10**

- ___ GEOG 1113 Elements of Human Geography
 ___ GEOG 1214 Earth Science
 ___ GEOG 2513 World Regional Geography

B. Required for Concentration in Geography **24**

- ___ CARTO 2253 Elements of Cartography
 ___ CARTO 2713 Elem of Data Collection and Field Stu
 ___ GEOG 3213 Conservation of Natural Resources
 ___ GEOG 3223 Geography in Oklahoma
 ___ GEOG 3323 Economic Geography
 ___ GEOG 3613 Field Studies in Regional Geography
 ___ GECAR 3233 Geospatial Research Design and Analysis
 ___ GECAR 4653 Senior Capstone Projects

C. Required Electives **6**

Upper level courses in CARTO/GECAR/GEOG/GESOC

One of the following:

- ___ BSEC 2603 Business and Economic Statistics
 ___ EHS 3703 Biostatistics
 ___ MATH 2213 Intro to Probability & Statistics
 ___ PSYCH 3833 Behavioral Science Statistics
 ___ SOC 3833 Statistics for Social Sciences

IV. Minor (Required) **16-21**

Select a minor to compliment the student's career objectives. Neither the geography nor cartography minor may be selected with this major.

V. Electives **22-27**

VI. Total Hours Required **124**

VII. Special Requirements

"Teachers" or "methods" courses do not count in the major.

The OSRHE computer proficiency graduation requirement will be met through completion of CMPSC 1113 or CMPSC 1513 (including equated or substituted courses), OR successful completion of an associate of arts or associate of science degree at an Oklahoma two-year college in which the computer skills requirement was met. Satisfaction of this requirement may not reduce or remove any program requirements.

Students beginning at East Central University in the fall 2007 semester or later who have earned less than sixty-four semester hours are required to take two classes with designated service-learning component. Students transferring to ECU for the first time in the fall 2007 semester or later with sixty-four or more semester hours will be required to take one class with a service-learning component.

MINOR _____
