

EAST CENTRAL UNIVERSITY

CARTOGRAPHY - B.S.
0480/04-06

Advisor _____

Name

Student's Name _____ S.S.N. _____ - _____ - _____ ID No. _____

DEGREE CHECK INCLUDES CURRENT ENROLLMENT

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

REQUIREMENTS	HOURS	REQUIREMENTS	HOURS
I. General Education (45 HOURS)		III. Related Work	12
16 hours (CMPSC 1113, GEOG 1113, GEOG 1214, GEOG 2513 and MATH 1513) counted in the Major		A. Required General Education	6
Other hours needed	29	___ CMPSC 1113 Computer Programming I	
		___ MATH 1513 College Algebra	
II. Major in Cartography	43	B. Required Related Work	6
A. Required in General Education	10	___ ENG 3183 Technical & Professional Writing	
___ GEOG 1113 Elements of Human Geography		___ MATH 2213 Intro to Probability & Statistics	
___ GEOG 1214 Earth Science		OR	
___ GEOG 2513 World Regional Geography		___ SOC 3833 Stat for Soc Sciences	
B. Required in the Cartography Major	33	IV. Minor (Required)	16-21
___ CARTO 2253 Elements of Cartography		Minor should be chosen to compliment the student's career objectives such as math, biology, or computer science. The geography minor may not be selected with this major.	
___ CARTO 2713 Elem of Data Collection and Field Stu		V. Electives	19-24
___ CARTO 3233 Geospatial Research Design and Analysis		VI. Total Hours Required	124
___ CARTO 3613 Advanced Cartography		VII. Special Requirements	
___ CARTO 3753 Aerial Photography and Remote Sensing		"Teachers" or "methods" courses do not count in the minor.	
___ CARTO 3953 Intro to Geographic Info Systems		The OSRHE computer proficiency graduation requirement will be met through completion of CMPSC 1113 (including equated or substituted courses), or testing out of the challenge exam for this course, <u>OR</u> 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.	
___ CARTO 4653 Senior Cartographic Projects			
___ CARTO 4753 Advanced Remote Sensing			
___ CARTO 4953 Advanced Geog Info Systems			
___ GEOG 1313 Principles of Economic Geography			
___ GEOG 3213 Conservation of Natural Resources			

ELECTIVES

MINOR _____

