EAST CENTRAL UNIVERSITY
CARTOGRAPHY - B.S.
GEOTECHNIQUES CONCENTRATION
0480/UG07 **Advisor** _____

Name

Student's Name_____ **S.S.N.** __ __ __ - __ __ - __ __ __ __ **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**

REQUIREMENTS	HOURS
I. General Education (45 HOURS)	
16 hours (CMPSC 1113, GEOG 1113, GEOG 1214, GEOG 2513 and MATH 1513) counted in the Major	
Other hours needed	**29**
II. Major in Geotechniques	**43**
A. Required in General Education	10
__ GEOG 1113 Elements of Human Geography	
__ GEOG 1214 Earth Science	
__ GEOG 2513 World Regional Geography	
B. Required for Concentration in Geotechniques	27
__ CARTO 2253 Elements of Cartography	
__ CARTO 2713 Elem of Data Collection and Field Stu	
__ CARTO 3233 Geospatial Research Design and Analysis	
__ CARTO 3613 Advanced Cartography	
__ CARTO 3753 Aerial Photography and Remote Sensing	
__ CARTO 3953 Intro to Geographic Info Systems	
__ CARTO 4653 Senior Cartographic Projects	
__ CARTO 4753 Advanced Remote Sensing	
__ CARTO 4953 Advanced Geog Info Systems	
C. Required Electives	6
Courses in CARTO/GEO/GESOC, at least 3 hours of which much be upper level	
__ _____	
__ _____	

REQUIREMENTS	HOURS
III. Related Work	**12**
A. Required General Education	6
__ CMPSC 1113 Computer Programming I	
__ MATH 1513 College Algebra	
B. Required Related Work	6
__ ENG 3183 Technical & Professional Writing	
__ MATH 2213 Intro to Probability & Statistics **OR**	
__ SOC 3833 Stat for Soc Sciences	
IV. Minor (Required)	**16-21**
Minor should be chosen to compliment the student's career objectives. Neither the geography nor cartography minor may be selected with this major.	
V. Electives	**19-24**
VI. Total Hours Required	**124**

VII. Special Requirements

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

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, 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. Student transferring to ECU for the first time in the fall 2007semster or later with sixty-four or more semester hours will be required to take one class with a service-learning component.

MINOR_____

___ _____	___ _____	___ _____
___ _____	___ _____	___ _____
___ _____	___ _____	___ _____
___ _____	___ _____	___ _____
___ _____	___ _____	___ _____
___ _____	___ _____	___ _____
___ _____	___ _____	___ _____