

EAST CENTRAL UNIVERSITY
 Department of Cartography and Geography
 Major in Cartography: Geography Concentration
Four-Year Curriculum Guide

YEAR ONE

FALL SEMESTER			SPRING SEMESTER		
ENG	1113 Freshman Comp I	3	ENG	1213 Freshman Comp II	3
MATH	xxx3 Math Gen Ed [1]	3	CMPSC	xxx3 Computer Proficiency [3]	3
UNIV	1001 Freshman Seminar	1	PS	1113 US Government	3
GEOG	1214 Earth Science	4	GEOG	1113 Human Geography	3
xxxx	xxx3 Language Gen Ed [2]	3	BIOL	1x14 Biology Gen Ed	<u>4</u>
xxxx	xxxx Wellness Gen Ed	<u>2-3</u>			16
		16-17			

YEAR TWO

FALL SEMESTER			SPRING SEMESTER		
CARTO	2253 Cartography	3	CARTO	2713 Data Collection	3
GEOG	2253 World Regional	3	CARTO	3616 Adv Cart Elective [5]	3
xxxx	xxxx G1 Humanities Gen Ed	3	HIST	24x3 US History Gen Ed	3
xxxx	xxxx Humanities Gen Ed	3	xxxx	xxx3 Minor Courses & Electives	<u>6-7</u>
xxxx	xxx3 Minor Course [4]	<u>3-4</u>			15-16
		15-16			

YEAR THREE

FALL SEMESTER			SPRING SEMESTER		
GEOG	3223 Geography of Oklahoma	3	GEOG	3323 Economic Geography	3
GEOG	xxxx Upper-Level Elective [5]	3	GEOG	xxxx Upper-Level Elective [5]	3
UNIV	3001 General Ed Seminar	1	xxxx	xxx3 Required Related [6]	3
ENG	3183 Technical Writing	3	xxxx	xxx3 Minor Courses & Electives	<u>6-7</u>
xxxx	xxx3 Minor Courses & Electives	<u>6</u>			15-16
		16			

SUMMER SEMESTER

GEOG	3613 Field Studies [7]	3
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YEAR FOUR

FALL SEMESTER			SPRING SEMESTER		
CARTO	3233 Research Design	3	GEOG	4993 Individual Study (Project)	3
GEOG	xxx3 Upper-Level Elective [5]	3	GEOG	3213 Conservation	3
xxxx	xxx3 Minor Courses & Electives	<u>7-10</u>	xxxx	xxx3 Minor Courses & Electives	<u>4-10</u>
		13-16			10-16

NOTES:

Courses listed should be taken within the academic year shown. Courses in **bold** should be taken that semester.

Fifteen upper division hours must be taken in addition to the required 3000 & 4000-level courses listed above.

[1] MATH 1413 or MATH 1513. Replace with MATH 0214 if remedial study is required.

[2] Take a course from the Languages Gen Ed listing.

[3] Replace with MATH 1413 or MATH 1513, if not already taken.

[4] Replace with CMPSC 1113 or CMPSC 1513, if not already taken.

[5] Minimum of six elective hours, which includes GEOG, CARTO, or GESOC courses.

[6] MATH 2213 or SOC 3833

[7] May be taken the prior summer.