

BACHELOR OF ARTS
 Geography w/Area of Emphasis in
 Cartography & Geographic Information Systems

Name _____

2009-11 Catalog

128 Semester hours minimum for graduation with a 2.00 average overall
 56 hours from a four-year institution

No Title HRS CR QPTS

General Studies

English				
101	Composition and Rhetoric I	3		
102	Composition and Rhetoric II	3		
203	World Literature I	3		
204	World Literature II	3		
Communication Arts				
101	Fundamentals of Speech	3		
The Arts - Two Courses				
101	Introduction to Visual Arts	3		
101	Introduction to Music	3		
102	Introduction to Theatre	3		
Physical Education				
101	Personal Wellness	2		
Social Sciences				
	Four courses with at least three disciplines represented (SEE CATALOG)	3		
		3		
GEOG 101		3	See Major	
200		3	See Major	
Science and Mathematics				
	Laboratory Science	4		
	Laboratory Science	4		
103	Mathematics	3	See Major	
105	Lab Science <u>or</u> N SC 300C/D; or MATH 105, 201, 211	3/4	See Major	
Foreign Language -Recommended				
	Two courses may be substituted for any two general studies courses except ENGL 101-102 and general Studies Math. Only ONE substitution per discipline. See Catalog.			

GEOGRAPHY w/Emphasis in CART & GIS (Better than a 2.00 GPA)				
GEOG 101	Principles of World Cultural Geography	3		
200	Principles of Physical Geography	3		
300	Sustainable Development	3		
311	Computer Cartography	3		
312 <u>or</u> 412	Advanced Computer Cartography <u>or</u> Advanced Geographic Info. Systems	3		
411	Geographic Information Systems	3		
465	Geography Capstone	3		
250	9 hours of Regional Studies	3		
250		3		
250		3		
MATH 103	College Algebra	3		
105	Elementary Statistics	3		
201	Intro to Computer Programming I	3		
	Two courses from the following: GEOG 360, 450, 460 GEOL 101, 205, 341, 385 or 420; PHYS 105; CIET 110	3		
		3		

A program of electives or a minor as worked out with the student's advisor is required.

RESIDENCE CREDIT:

36 hours at Concord

16 of last 32 hours at Concord

Note: In some degree programs, this would be previous to entering professional training.

9 hours in Major, Teaching Fields

Revised: 6/15/09

