

# BACHELOR OF ARTS, GEOGRAPHY- Education Dual Major Track

## GENERAL EDUCATION REQUIREMENTS

S.H.

*(Parentheses indicate prerequisites)*

- ◆ All students are required to take a minimum combined total of 42 semester hours of General Education and Rowan Experience courses.

*(Italics indicate prerequisites)*

GENERAL EDUCATION REQUIREMENTS (choice from Approved Gen Ed Guide)				
Transfer	Rowan	Course #	COMMUNICATIONS BANK <i>minimum 6 s.h.</i>	6-7 S.H.
		COMP01.111	College Composition I (3 s.h.) <b>or</b>	3-4 s.h.
		COMP01.105	Integrated College Composition I (4 s.h.)	
		COMP01.112	College Composition II ( <i>College Composition I</i> )	3 s.h.
Transfer	Rowan	Course #	SCIENCE/MATHEMATICS BANK <i>minimum 7 s.h.</i>	S.H.
			(choice from Approved Gen Ed Guide)	s.h.
			Lab Science	s.h.
Transfer	Rowan	Course #	SOCIAL & BEHAVIORAL SCIENCES BANK <i>minimum 6 s.h.</i>	S.H.
			(choice from Approved Gen Ed Guide)	
Transfer	Rowan	Course #	HISTORY/HUMANITIES/LANGUAGE BANK <i>minimum 6 s.h.</i>	S.H.
			(choice from Approved Gen Ed Guide)	
Transfer	Rowan	Course #	NON-PROGRAM COURSES <i>minimum 6 s.h.</i>	S.H.

ROWAN EXPERIENCE REQUIREMENTS (choose from Approved RE Guide)				
(Can be taken as a Gen Ed OR within the major requirements.)				
Transfer	Rowan	Course #		S.H.
		CMS04.205	Public Speaking ( <i>College Composition I and II</i> )	3 s.h.
			Artistic/Creative Experience	3 s.h.
CHECK TO BE SURE THE FOLLOWING REQUIREMENTS ARE COMPLETED				
			Broad Based Literature Course (LIT)	s.h.
			Writing Intensive Course (WI)	
			Multicultural/Global Course (M/G)	
			Lab Science Course (LAB)	
			Computer Competency Exam or Computer Literacy Course	
			Rowan Seminar (RS) – <i>Freshmen Only</i>	

- ◆ **NOTE:** *M/G, LIT, ACE, WI and RS courses, if taken within the major program of study, CAN NOT COUNT towards the minimum total of Gen Ed 42 credits.*
- ◆ This information has been provided by the department listed above as of the date listed below and is subject to change.
- ◆ To declare this major go to the CAP Center in Savitz Hall.
- ◆ *Students should consult with their program advisor for suggested General Education and Rowan Experience courses.*

**Bachelor of Arts, Geography, Education Dual Major Track****Major Requirements-----37 s.h.**

Course #	COURSE NAME	S.H.	<i>(Italics indicate prerequisites)</i>
GEOG06.103	Geology I (Can be used as Gen Ed Math/Science)		

**Common Core Requirements-----16 s.h.**

GEOG06.110	Investigations in Physical Geography		
GEOG06.193	Introduction to Mapping and Geographical Information Sciences		
GEOG06.493	Senior Seminar in Geography [WI]		
<b>Take two of the three courses listed to the right.</b>			
GEOG06.100	Introduction to Geography & Earth Studies [MC/G]		
GEOG06.102	Cultural Geography [MC/G]		
GEOG06.111	World Regional Geography [MC/G]		

**Education Dual Major Track**

<b>Geographic Techniques [Choose at least one]</b>			
GEOG06.306	Cartography		
GEOG06.308	Remote Sensing/ Air Photo Interpretation		
GEOG06.315	Field Studies in Geography		
GEOG06.320	Computer Cartography		
GEOG06.321	Advanced Cartography		
GEOG 06326:	*Geosciences of Natural disasters		
GEOG06.327	New Jersey Planning Practice		
GEOG06.350	Quantitative Methods in geography		
GEOG06.355	Metropolitan and Regional Planning		
GEOG06.360	Geographic Information systems I		
GEOG06.415	Geographic Information systems II		
<b>Systematic Geography [12 s.h.]</b>			
GEOG06.302	Urban Geography		
GEOG06.304	Population Geography		
GEOG06.301 Or GEOG06.303	Economic Geography Or Political geography		
GEOG06.305 Or GEOG06.325	Climatology Or, Geomorphology		
GEOG 06326	*Geosciences of Natural disasters		
GEOG06.328	Environmental Sustainable Planning		
GEOG06. 370	Water Resource Planning		

<b>Regional Geography [Choose at least one]</b>			
GEOG06.201	Geography of US and Canada (required)		
GEOG06.323	Geography of New Jersey [ <b>recommended for those who will teach in NJ</b> ]		
GEO06.342	Geography of Europe		
GEO06.342	Geography of Asia		
GEO06.344	Geography of Latin America		
GEO06.345	Geography of Africa		
GEO06.346	Geography of C.I.S. (Former Soviet Union)		
GEO06.347	Geography of the Middle East		

**\*May be used for one bank or the other but not for both**

**Total Credits in Program ..... S.H.**

## Suggested Course Sequence

### TITLE OF PROGRAM

PLEASE NOTE: Considerable flexibility exists for moving courses between spring and fall semesters, except when a course is only offered in spring or fall (noted in some Specialization Courses). When altering course sequences, give careful consideration to prerequisites.

FIRST SEMESTER			SECOND SEMESTER	
THIRD SEMESTER			FOURTH SEMESTER	
FIFTH SEMESTER			SIXTH SEMESTER	
SEVENTH SEMESTER			EIGHTH SEMESTER	