

# Global Studies: Envronmental Studies - Associate in Arts (2022-2023 Cata

## SEMESTER-BY-SEMESTER PROGRAM MAP FOR FULL-TIME STUDENTS

Courses are listed in preferred order of completion

	Developmental Education Courses (if required)				MATH020	Pre-Algebra	Plans can be modified to fit student needs by adding more semesters
		ACLS050	Introduction to Academic Literacy		MATH022	Elementary Algebra	Choose your courses with your Advisor.
		ENGL027	Writing Skills Workshop		MATH026	Intermediate Algebra	
	complete	Course #	Course Title	Credits	Gen Ed		Pre-requisites / Co-requisites
Semester 1		COLS101	College Success	1			
		ENGL101	English I	3	Comm	Pre: English placement policy	
		CMTH102	Introduction to Communication	3	Comm		
		GLBL130	Introduction to Global Studies	3			
		SOCA102 or	Cultural Anthropology or	3			
		SOCA103	Principles of Sociology			Pre: English I eligibility	
		GEOG121	Envronmental Sustainability	3	SSHB		
			Total Semester Credits:	16			
Semester 2		ENGL151L	English II	3	Comm	Pre: ENGL101	
		GEOG101	World Geography	3			
			Mathematics Elecitve	3/4	QL	Pre: Math placement policy	
		GEOG210 or	Weather & Climate or	4	SCI		
		GEOL201	Physical Geology				
		POLS101	Introduction to Political Science	3	SIT		
			Total Semester Credits:	16/17			
Summer			Summer Study Abroad or Field Experience &	3			
			Academic Research**  Total Semester Credits:	3			
S				3			
Semester 3		CISC101	Introduction to Information Technology	3			
		POLS202	International Relations	3			
		HUMA150	Nature of the Environment	3			
		MDLA	Modern Language+		AH		
			Directed Elective+++	3			
			Total Semester Credits:	15			
Semester 4		GLBL230	Global Studies Capstone	3		PRE: GLBL130	
		GEOG140	Investigating Climate Change	3			
			Math or Science Elective	3/4	QL or SCI	Pre: Math placement policy or Depending on	course selected
		MDLA	Modern Language+	3			
			Total Semester Credits:	12/13			
Total Degree Credits				62-64			

**General Education Requirements GEOG 101** Diversity Writing Intensive

Writing Intensive

\*It is the student's responsibility to be knowledgeable of NCC graduation requirements and to verify transfer requirements with the 4-year institution. Courses listed on the program map are based upon the assumption that prerequisites and courses taken in previous semesters will be successfully completed

## Notes:

- \*Two courses must be completed as Writing Intensive (WI)
- \*\*Not all study abroad courses may run every summer. Options include: INTS 200 (for a total of 3 credits), INTS201, INTS202, INTS250; POLS150, POLS170; GLBL160, SOCA268
- +Two courses (6 credits) of the same Modern Language are required
- +++Directed Electives: ARTA101; ENGL 215G, 250G, 251G, 257G, 260G, 264G, 265G; HUMA140G, PHIL 121, 201, 204

### Mathematics (Quantitative Literacy QL)

MATH 120 Nature of Mathematics

MATH 140 College Algebra

MATH 145 Trigonometry

MATH150 Introductory Statistics

MATH160 PreCalculus

MATH 165 Applied Calculus

MATH 175 Calculus with Review (part 1)

MATH 176 Calculus with Review (part 2)

MATH 180 Calculus I

MATH 181 Calculus II

MATH 210 Calculus III

MATH 211 Differential Equations

### Science (SCI)

BIOS 104 Field Ecology

BIOS 105 Contemporary Biology (G-WI)

BIOS 107 Biology I

BIOS 110 In Your Genes: Intro to Mod Genetics

BIOS 115 Essentials of Biology

BIOS 126 Environmental Science

BIOS 150 Biology II

BIOS 160 Human Biology

BIOS 180 Introduction to Forensic Science

BIOS 202 Microbiology for Allied Health

BIOS 204 Human Anatomy and Physiology I

**BIOS 206 General Ecology** 

CHEM 105 Chemistry in Contemporary Society

CHEM 120 General Chemistry I

CHEM 135 Chemistry of Life

GEOG 150 Astronomy

GEOG 210 Weather and Climate

**GEOL 201 Physical Geology** 

PHYS 101 Physics I

PHYS151 Physics II

PHYS 152 Physical Science II

PHYS 215 Physics for Science and Engineering I

PHYS 225 Physics for Science and Engineering II