ESNS: Environmental Natural Science Academic Map

This academic map is a suggested four-year schedule of courses based on degree requirements in the GGC catalog. This sample schedule serves as a general guideline to help build a full schedule each term. *Missing milestones could delay your program.*

Name:	
ID:	

FRESHMAN FALL		FRESHMAN SPRING		FRESHMAN SUMMER
Course	Hours	Course	Hours	TRESTITIATE SOUTHER
☐ ENGLISH COMPOSITION 1 ENGL 1101	3	☐ ENGLISH COMPOSITION 2 ENGL 1102	3	Didn't place into MATH 1113? Catch up with math this summer to stay on track.
□ PRE-CALCULUS MATH 1113	4	☐ INTRO. ENVIRON. SCIENCE/NATURAL ESNS 1101K	4	Or consider taking other required classes to ease your Fall & Spring course load.
☐ CHEMISTRY 1 CHEM 12111K	4	☐ CHEMISTRY 2 CHEM 12112K	4	
☐ INTRODUCTION TO COMPUTING ITEC 1001	4	☐ AMERICAN GOVERNMENT POLS 1101	3	
		CHOICES FOR LIFE PHED 1101	1	
TOTAL RUNNING TOTAL	15 15	TOTAL RUNNING TOTAL	15 30	
SOPHOMORE FALL		SOPHOMORE SPRING		SOPHOMORE SUMMER
☐ GEOGRAPHY GEOG 1101	3	PRINCIPLES OF BIOLOGY 2 BIOL 1108K	4	Try a study abroad program! When you take required classes in the Summer, it
☐ PRINCIPLES OF BIOLOGY 1 BIOL 1107K	4	ORGANIC CHEMISTRY 1 CHEM 2211K	4	eases your Fall & Spring course load.
DATA ANALYSIS FOR SCIENCE MATH 2050	3	☐ CALCULUS MATH 2200	4	
☐ INTRO. ENVIRON. SCIENCE/SOCIAL ESSS 1102	3	☐ HISTORY HIST 1111, 1112, 1121, 1122, 2111, or 2112 (take one of these courses not already completed)	3	
HUMANITIES / FINE ARTS MUSC 1100 / ARTS 1100 / ENGL 21XX/ FILM 1005	3	☐ PHYSICAL EDUCATION Any PHED except 1101	1	
TOTAL RUNNING TOTAL	16 46	TOTAL RUNNING TOTAL	16 62	
JUNIOR FALL		JUNIOR SPRING		JUNIOR SUMMER
☐ ENVIRONMENTAL CHEMISTRY CHEM 3200 or ESNS 3200	3	☐ ECOLOGY W/ LAB BIOL 3500K	4	Find an internship and ask about getting credit for ESNS 4800: Env Sci Internship.
☐ ITEC 21X0 ITEC 2110 or 2120	4	GEO INFO SCIENCE GEOG 3320	3	
☐ ENVIRONMENTAL ETHICS ESSS 3010	3	☐ ENVIRONMENTAL LAW ESSS 3020 or POLS 3020	3	
ANTHROPOLOGY ANTH 1102	3	☐ PHYSICAL EDUCATION Any PHED except 1101	1	
FOCUS ELECTIVE 1000-4000 LEVEL	3	FOCUS ELECTIVE 1000-4000 LEVEL	4	
TOTAL RUNNING TOTAL	16 78	TOTAL RUNNING TOTAL	15 93	
SENIOR FALL		SENIOR SPRING		
☐ U.S. HISTORY HIST 2111 OR 2112	3	☐ ENVIRONMENTAL TOXICOLOGY BIOL 4750 or ESNS 4750	3	
SUSTAINABLE DEVELOPMENT ESSS 4000	3	☐ FOCUS ELECTIVE 1000-4000 LEVEL	4	Graduation in May!
☐ CAPSTONE/RESEARCH ESNS 4900 / STEC 4500	3	□ ELECTIVE 1000-4000 LEVEL	7	
FOCUS ELECTIVE 1000-4000 LEVEL	4			
ELECTIVE 1000-4000 LEVEL	3			
TOTAL RUNNING TOTAL	16 109	TOTAL RUNNING TOTAL	14 123	

This map is not a substitute for academic advisement—contact your advisor if you have any questions about scheduling or about your degree requirements. Also see the current undergraduate catalog for a complete list of requirements, electives, and pre-requisites. *Note: Requirements are continually under revision, and there is no guarantee they will not be changed or revoked; contact the department and/or program area for current information. Specific summer courses may not be offered as planned. Created based on the GGC Concentration requirements.*04.19-v1