ENVIRONMENTAL CONSERVATION (B.S.)
Recommended Course Sequence
2019-2020 Catalog

Cedar Crest College's Four-Year Graduation (4YG) Guarantee is open to all academically qualified candidates enrolled full-time in a 4-year bachelor's degree program, with the exception of Nuclear Medicine Technology. It does not apply to dual degree, fifth-year, or graduate programs. Provided students comply with all of the conditions of the program, Cedar Crest College will guarantee graduation within four years. The guarantee extends to one major only. While many students add additional majors and minors and finish within four years, Cedar Crest will not be able to provide four year guarantee in those cases.

Conditions

By signing below, _____ is enrolled in the 4YG program for the Environmental Conservation (BS) major under the 2019-2020 catalog requirements and agrees to

- assume ultimate responsibility for monitoring academic progress and the completion of all academic requirements;
- enroll at Cedar Crest for four continuous academic years;
- remain in good academic standing;
- complete an average of 30 new credits in each academic year. Courses must be selected in consultation with her academic advisor and 4YG coordinator and must apply to the recommended course sequence on page 2;
- maintain the GPA requirements of the Environmental Conservation (BS) major and Liberal Arts Curriculum;
- meet regularly with her assigned academic advisor and 4YG coordinator following the schedule outlined below;
- resolve all outstanding holds that would prevent registration prior to the start of registration for each semester;
- register for classes each semester on the date appropriate for class standing as set forth by the Registrar;
- be responsive to communication from Cedar Crest College, including advisors and the 4YG coordinator;
- officially declare an Environmental Conservation (BS) major by the completion of 30 credits. If a change of major is requested after 30 credits, the ability to sign a new 4YG contract is not guaranteed.
- complete the following and all other Environmental Conservation (BS) major requirements:
    - Earn a 2.0 cumulative GPA and 2.0 GPA in the major.
    - Earn a C- or higher in all courses taken for major requirements.
    - Earn a C- or higher in all prerequisite courses before proceeding to subsequent courses.
    - Complete the freshman core during the first year of enrollment; the sophomore core during the second year of enrollment; BIO 350 in the third fall semester; and BIO 356 in the fourth fall semester.
    - Complete the CHE 111, 112, 205, 320 (or 206) sequence by the end of the junior year.
    - Abide by all other departmental policies and successfully meet all other graduation requirements.

The 4YG does not guarantee that courses will be offered at a particular time or on particular days, nor can it assure graduation in four years if accreditation agencies require immediate curricular changes. This agreement pertains only to the catalog specified; if major requirements change and the student elects to follow the newer requirements, this contract is void.

If a student meets all of the degree/program requirements but cannot graduate in four years because a course or courses are not available, the student will meet with her advisor as soon as the problem is discovered to discuss options for completion. These options could include a course substitution, an independent study, or permission to enroll in the course in a subsequent semester at no tuition cost to the student.

Required Meeting Schedule:

	Semester 1	Semester 2	Semester 3	Semester 4
Beginning of Semester	____ Advisor ____ 4YG Coordinator	____ Advisor ____ 4YG Coordinator	____ Advisor ____ 4YG Coordinator	____ Advisor ____ 4YG Coordinator
Prior to registration	____ Advisor ____ 4YG Coordinator	____ Advisor ____ 4YG Coordinator	____ Advisor ____ 4YG Coordinator	____ Advisor ____ 4YG Coordinator
	Semester 5	**Semester 6**	**Semester 7**	**Semester 8**
Beginning of Semester	____ Advisor ____ 4YG Coordinator	____ Advisor ____ 4YG Coordinator	____ Advisor ____ 4YG Coordinator	____ Advisor ____ 4YG Coordinator
Prior to registration	____ Advisor ____ 4YG Coordinator	____ Advisor ____ 4YG Coordinator	____ Advisor ____ 4YG Coordinator	____ Advisor ____ 4YG Coordinator

I agree to the stipulations set forth in this agreement.

_____ _____ _____

Student Signature Date ID Number Entry Term

_____ _____

Advisor Signature Date 4YG Coordinator Signature Date

CEDAR CREST COLLEGE

ENVIRONMENTAL CONSERVATION (B.S.)
Recommended Course Sequence
2019-2020 Catalog

FALL 2019

Course	Cr	Title	✓
BIO 123	4	Foundations in Biology	
CHE 111	4	Chemical Principles	
MAT 141	3	Calculus I	
FYS ____	3	First Year Seminar	
CCC 101	0.5	College Life	

SPRING 2020

Course	Cr	Title	✓
BIO 124	4	Principles of Cell and Molecular Biology	
CHE 112	4	Chemical Equilibrium and Analysis	
_____	3	Social Science LAC course	
WRI 100	3	College Writing	
CCC 102	0.5	Exploring Your Future	

FALL 2020

Course	Cr	Title	✓
BIO 239	4	Animal Ecology, Evolution and Development	
CHE 205	4	Organic Chemistry I	
_____	3	ETL 235 Ethical Life	
_____	3	Social Science LAC course	

SPRING 2021

Course	Cr	Title	✓
BIO 231	4	Genetics	
_____	3-4	CHE 206 Organic Chemistry II *or* Environmental Conservation elective*	
_____	3	Elective**	
CCC 201	3	Sophomore Expedition	

FALL 2021

Course	Cr	Title	✓
BIO 319	3	Advanced Ecology	
BIO___	3	Field Research Experience *or* Environmental Conservation elective*	
BIO 248	3	Biostatistics	
_____	4	Art LAC course	
BIO 350	2	Junior Colloquium	

SPRING 2022

Course	Cr	Title	✓
BIO 315	4	Case Studies in Biodiversity and Conservation Biology	
_____	3	Field Research Experience *or* Environmental Conservation elective*	
_____	3	Humanities LAC course	
_____	3-4	CHE 320 Environmental Chemistry *or* Environmental Conservation elective*	
_____	3	elective**	

FALL 2022

Course	Cr	Title	✓
BIO 356	3	Science, Ethics, and Society	
_____	3-4	Humanities LAC course *or* Environmental Conservation elective*	
_____	3-4	Humanities LAC course *or* Environmental Conservation elective*	
BIO 300	4	Evolution	
_____	3	elective**	

SPRING 2023

Course	Cr	Title	✓
BIO 309	3	Conservation Biology and GIS	
BIO ___	3-4	Environmental Conservation elective*	
_____	3-4	Environmental Conservation elective*	
_____	3	Art LAC course	
_____	3	elective**	

* Complete 5 credits from: BIO 207, 224, 227, 228, 313, 323, 353

**Electives must be included to ensure that the overall total number of credits reaches the 120 credits needed to complete a degree.

Liberal Arts Curriculum (LAC) and College-Wide Requirements

Natural Science (SCI): 7 cr. total, one must be a lab-based course

1. BIO 123 (lab)
2. BIO 124

Arts (ART): 6 cr. total, one must be a 3 cr. course

1. _____
2. _____

Mathematics & Logic (ML): 6 cr. total, one must be a MAT course

1. MAT 141
2. BIO 248

Ethics (ETH): 1 course, 3 cr.

1. ETL 235

Technology:

1. BIO 231, 239, 350, and 356

Oral Presentation:

1. BIO 124, 231, 239, 350, and 356

Writing (WRI1, WRI2): 2 courses, 6 cr. total

1. WRI 100
2. BIO 356 and BIO 309

Humanities (HUM): 2 courses, 6 cr. total

1. _____
2. _____

Social Science (SS): 2 courses, 6 cr. total

1. _____
2. _____

Global Studies (GS): 1 course, 3 cr.

1. BIO 309

Information Literacy:

1. BIO 123, 231, 239, 350, and 356

Rev. 5/3/2019