

## ENVIRONMENTAL CONSERVATION BIOLOGY (BS) Four-Year Graduation Guarantee 2020-2021 Catalog

Cedar Crest College's Four-Year Graduation (4YG) Guarantee is open to all academically qualified candidates enrolled full-time in a 4year 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.

## <u>Conditions</u>

By signing below, \_\_\_\_\_\_\_ is enrolled in the 4YG program for the Environmental Conservation (BS)

- major under the 2020-2021 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	Advisor	Advisor	Advisor	Advisor
Semester	4YG Coordinator	4YG Coordinator	4YG Coordinator	4YG Coordinator
Prior to registration	Advisor	Advisor	Advisor	Advisor
	4YG Coordinator	4YG Coordinator	4YG Coordinator	4YG Coordinator
	Semester 5	Semester 6	Semester 7	Semester 8
Beginning of Semester	Advisor 4YG Coordinator	Advisor 4YG Coordinator	Advisor     AYG Coordinator	Advisor     AYG Coordinator
Prior to registration	Advisor	Advisor	Advisor	Advisor
	4YG Coordinator	4YG Coordinator	4YG Coordinator	4YG Coordinator

I agree to the stipulations set forth in this agreement.

Student Signature

Date

ID Number

Entry Term

Advisor Signature

4YG Coordinator Signature

Date



## ENVIRONMENTAL CONSERVATION (B.S.) Recommended Course Sequence 2020-2021 Catalog

FALL 20 Course	20 Cr			SPRING 2 Course	2021 Cr	Title
		Title				Principles of Cell and Molecular
BIO 123	4	Foundations in Biology		BIO 124	4	Biology
CHE 111	4	Chemical Principles		CHE 112	4	Chemical Equilibrium and Analysis
MAT 141	3	Calculus I			3	Social Science LAC course
FYS	3	First Year Seminar		WRI 100	3	College Writing
CCC 101	0.5	College Life		CCC 102	0.5	Exploring Your Future
FALL 20	21			SPRING 2	2022	· · ·
Course	Cr	Title	<ul> <li>✓</li> </ul>	Course	Cr	Title
BIO 239	4	Animal Ecology, Development, and Evolution		BIO 231	4	Genetics
CHE 205	4	Organic Chemistry I			4	CHE 206 Organic Chemistry II <i>or</i> CHE 320 Environmental Chemistry
ETL 235	3	Ethical Life			3-4	Field Research Experience or elective**
	3	Social Science LAC course		CCC 20X	3	Sophomore Expedition
FALL 20	22			SPRING 2	2023	
Course	Cr	Title	✓	Course	Cr	Title
BIO 300	4	Evolution		BIO 316	4	Conservation Biology and GIS
	3-4	Field Research Experience or Environmental Conservation elective*			3	Field Research Experience or elective**
BIO 248	3	Biostatistics			3	Humanities LAC course
	3	Art LAC course			3	elective**
BIO 350	2	Junior Colloquium			3	elective**
FALL 20	23	·		SPRING 2	2024	· · · ·
Course	Cr	Title	<ul> <li>✓</li> </ul>	Course	Cr	Title
BIO 356	3	Science, Ethics, and Society		BIO 315	3	Case Studies in Conservation Biology
	3	Humanities LAC course			2-4	Field Research Experience or Environmental Conservation elective*
		Environmental Conservation elective*			3	elective**
	3-4					
BIO 319	3-4	Advanced Ecology			3	Art LAC course

\* Complete 5 credits from: BIO 207, 224, 227, 228, 26X (Comparative Animal Physiology, 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	Writing (WRI1, WRI2): 2 courses, 6 cr. total			
1. BIO 123 (lab) 2. BIO 124	1. WRI 100 2. BIO 356			
Arts (ART): 6 cr. total, one must be a 3 cr. course	Humanities (HUM): 2 courses, 6 cr. total			
1.           2.	1.           2.			
Mathematics & Logic (ML): 6 cr. total, one must be a MAT course	Social Science (SS): 2 courses, 6 cr. total			
1. MAT 141 2. BIO 248	1. 2			
Ethics (ETH): 1 course, 3 cr.	Global Studies (GS): 1 course, 3 cr.			
1. ETL 235	1. BIO 316			
Technology:	Information Literacy:			
1. BIO 231, 239, 350, and 356	1. BIO 123, 231, 239, 350, and 356			
Oral Presentation:				
1. BIO 124, 239, 350, and 356				

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