CHEMISTRY (BA)
Four-Year Graduation Guarantee
2016-2017 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 Chemistry (BA) major under the 2016 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 Chemistry (BA) 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 a Chemistry (BA) 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 Chemistry (BA) major requirements:
    - Earn a 2.0 GPA in Chemistry courses prior to declaring the Chemistry major.
    - Earn a C or higher in all 100 and 200 level courses taken for major requirements.
    - Earn a 2.0 GPA in all Chemistry, Biology, and cognate courses taken for major requirements. Only two grades of C- in 300 level Chemistry courses can be used to fulfill major requirements.
    - Earn a C-or higher in all cognate courses taken for major requirements.
    - Complete all major courses in the first attempt with the grade required by the major.
    - 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

CHEMISTRY (BA)
Recommended Course Sequence
2016-2017 Catalog

FALL 2016

Course	Cr	Title	✓
CHE 111	4	Chemical Principles	
MAT 141	3	Calculus I	
_____	3	Humanities LAC course	
FYS ____	3	First Year Seminar	
CCC 101	0.5	College Life	

SPRING 2017

Course	Cr	Title	✓
CHE 112	4	Chemical Equilibrium	
MAT 142	3	Calculus II	
_____	3	Humanities LAC course	
WRI 100	3	College Writing	
CCC 102	0.5	Exploring Your Future	
_____	3	elective***	

FALL 2017

Course	Cr	Title	✓
CHE 205	4	Organic Chemistry I	
PHY 101	4	Physics I	
ETL 235	3	Ethical Life	
_____	3	elective***	

SPRING 2018

Course	Cr	Title	✓
CHE 206	4	Organic Chemistry II	
PHY 102	4	Physics II	
_____	3	Art LAC course	
_____	3	Social Science LAC course	
_____	3	elective***	

FALL 2018

Course	Cr	Title	✓
CHE 300	3	Technical Information	
CHE 307	4	Biochemistry I	
_____	3	Social Science LAC course	
_____	3	Art LAC course	
CHE 230	4	Analytical Chemistry*	

SPRING 2019

Course	Cr	Title	✓
CHE 320	4	Environmental Chemistry *	
_____	3	Global Studies LAC course or elective**	
_____	3	elective***	
_____	3	elective***	
_____	3	elective***	

FALL 2019

Course	Cr	Title	✓
CHE 331	3	Inorganic Chemistry	
CHE 335	3	Physical Chemistry I	
_____	3	elective***	
_____	3	elective***	
_____	3	elective***	

SPRING 2020

Course	Cr	Title	✓
CHE 352	1	Seminar	
_____	3	elective***	
_____	3	elective***	
_____	3	elective***	
_____	3	elective***	
_____	3	elective***	

*choose either CHE 230 or CHE 320. Please note that CHE 320 is offered every other Spring and may be taken in the junior or senior year.
** If CHE 320 is taken, it satisfies Global Studies LAC requirement.
***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) for Chemistry (BA) majors

Natural Science: One must be a lab-based course
1. CHE 111
2. CHE 112

Arts: 6 cr. total, one must be a 3 cr. course*
1. _____
2. _____

Mathematics & Logic: 6 cr total, one mathematics course
1. MAT 141
2. MAT 142

Ethics: 3 cr.
1. ETL 235

Technology:
1. CHE 300, 307, and 352

Oral Presentation:
1. CHE 352

Writing: 6 cr.
1. WRI 100
2. CHE 300

Humanities: 6 cr. total from two disciplines*
1. _____
2. _____

Social Science: 6 cr. total from two disciplines*
1. _____
2. _____

Global Studies: 3 cr.
1. _____

Information Literacy:
1. CHE 300

*The 4 disciplines used to fulfill the Humanities and Social Science requirements cannot be used to fulfill the Arts requirement.