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.

## Conditions

By signing below, $\qquad$ is enrolled in the 4YG program for the Mathematics major under the 2021-
2022 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 Mathematics 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 Mathematics major by the completion of 30 credits. If a change of major is requested after 30 credits, the ability to sign a new 4 YG contract is not guaranteed.
- complete the following and all other Mathematics major requirements:
- Earn a C or better in all courses taken for application to the major and all major requirements.
- Complete at least 18 credits in the major at Cedar Crest College.
- 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 | $\qquad$ Advisor $\qquad$ 4YG Coordinator | $\qquad$ Advisor $\qquad$ 4YG Coordinator | $\qquad$ Advisor $\qquad$ 4YG Coordinator | $\qquad$ Advisor $\qquad$ 4YG Coordinator |
| Prior to registration | $\qquad$ Advisor $\qquad$ 4YG Coordinator | $\qquad$ Advisor $\qquad$ 4YG Coordinator | $\qquad$ Advisor $\qquad$ 4YG Coordinator | $\square$ Advisor $\qquad$ 4YG Coordinator |
|  | Semester 5 | Semester 6 | Semester 7 | Semester 8 |
| Beginning of Semester | $\qquad$ Advisor $\qquad$ 4YG Coordinator | $\square$ Advisor $\qquad$ 4YG Coordinator | $\qquad$ Advisor $\qquad$ 4YG Coordinator | $\qquad$ Advisor $\qquad$ 4YG Coordinator |
| Prior to registration | $\qquad$ Advisor $\qquad$ 4YG Coordinator | $\qquad$ Advisor $\qquad$ 4YG Coordinator | $\qquad$ Advisor $\qquad$ 4YG Coordinator | $\qquad$ Advisor $\qquad$ 4YG Coordinator |

I agree to the stipulations set forth in this agreement.

Student Signature
Date

Entry Term

MATHEMATICS
Recommended Course Sequence
2021-2022 Catalog
FALL 2021

| Course | Cr | Title |  |
| :--- | :--- | :--- | :--- |
| MAT 141 | 3 | Calculus I |  |
| CCC 101 | 0.5 | College Life |  |
| FYS | 3 | First Year Seminar |  |
|  | 3 | Humanities LAC course |  |
|  | 3 | Social Science LAC course |  |
|  | 3 | elective *** |  |
|  |  |  |  |

FALL 2022

| Course | Cr | Title | $\checkmark$ |
| :--- | :--- | :--- | :--- |
| MAT 211 <br> or 212 | 3 | Calculus III or Vector Calculus |  |
| PHY 104 | 4 | College Physics I |  |
| $\overline{\text { MAT 224 }}$ | 3 | Writing II LAC course |  |
| or | 3 | Discrete Mathematics or <br> Art LAC course |  |
|  | 3 | elective *** |  |

FALL 2023
SPRING 2022

| Course | Cr | Title | $\checkmark$ |
| :--- | :--- | :--- | :--- |
| MAT 142 | 3 | Calculus II |  |
| CCC 102 | 0.5 | Exploring Your Future |  |
| WRI 100 | 3 | College Writing |  |
|  | 3 | Humanities LAC course |  |
| MAT 224 <br> or | 3 | Discrete Mathematics or <br> Art LAC course |  |
|  | 3 | elective ${ }^{* * *}$ |  |

SPRING 2023

| Course | Cr | Title | $\checkmark$ |
| :--- | :--- | :--- | :--- |
| MAT 210 | 3 | Mathematical Statistics and Probability |  |
| PHY 105 | 4 | College Physics II |  |
| ETL 325 | 3 | Ethical Life |  |
| CCC 203 | 3 | Sophomore Expedition |  |
| MAT | $2-3$ | Math elective** |  |

$\begin{array}{|l|l|l|l|}\hline \text { Course }\end{array}$ Cr $\left.\begin{array}{l}\text { Title } \\ \hline \begin{array}{l}\text { MAT 311 } \\ \text { or }\end{array} \\ \hline \text { 2-3 }\end{array} \begin{array}{l}\text { Linear Algebra or } \\ \text { MAT elective }\end{array}\right)$

FALL 2024

| Course | Cr | Title | $\checkmark$ |
| :--- | :--- | :--- | :--- |
| MAT 311 <br> or | $2-3$ | Linear Algebra or Math elective** |  |
|  | $3-9$ | Internship or elective ${ }^{* * *}$ courses |  |
|  | 3 | elective $^{* * *}$ |  |

SPRING 2024

| Course |  |  |  |
| :--- | :--- | :--- | :--- |
| MAT 316 <br> or | $2-3$ | Modern Algebra or <br> MAT elective | $\checkmark$ |
|  | 3 | Art LAC course |  |
|  | 3 | elective ${ }^{* * *}$ |  |
|  | 3 | elective ${ }^{* * *}$ |  |
|  | 3 | elective ${ }^{* * *}$ |  |
|  |  |  |  |

SPRING 2025

| MAT 316 <br> or | Cr | Title | $\checkmark$ |
| :--- | :--- | :--- | :--- |
|  | $3-9$ | Modern Algebra or <br> Math elective** |  |
|  | 3 | Internship or elective ${ }^{* * *}$ courses |  |
|  |  |  |  |

** Choose 9 credits from: 208; 313; 320; 321; 324; 325; 338; 339; 350; 390.
${ }^{* * *}$ 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. PHY 104
2. PHY 105

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. MAT 142

## Ethics (ETH): 1 course, 3 cr .

$$
\text { 1. ETL } 235
$$

## Technology:

1. MAT 141, 142, 210, 211, and 212

## Oral Presentation:

1. COM 100 or THS 105

Rev. 9/30/2021

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

1. WRI 100
2. 

Humanities (HUM): 2 courses, 6 cr. total
1.
2.

Social Science (SS): 2 courses, 6 cr. total
1.

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

1. CCC 203

Information Literacy:

1. MAT 316
