



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, is enrolled in the 4YG program for the Neuroscience major under the 2014 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 Neuroscience 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 Neuroscience 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 Neuroscience major requirements:
 - Earn a minimum 2.0 cumulative GPA.
 - Earn a C- or better in all courses taken for major requirements.
 - Earn a C- or better in all prerequisite courses before proceeding to subsequent courses.
 - Complete freshman core courses during the first year of enrollment; sophomore core courses during the second year of enrollment; BIO 350 in third fall semester; and BIO 356 in the fourth fall semester
 - Complete at least 3 credits toward the elective requirement prior to the final semester.
 - Begin the CHE 111, 112, 205, and 206 sequence no later than the fall of junior year. 0
 - Begin the MAT 141-142 sequence no later than the fall of senior year. 0
 - Complete BIO 248 or PSY 211-212 no later than the fall of senior 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 Coordinato | Advisor 4YG Coordinator | Advisor AYG Coordinator |
| Prior to registration | Advisor 4YG Coordinator | Advisor 4YG Coordinato | Advisor 4YG Coordinator | Advisor 4YG Coordinator |
| | Semester 5 | Semester 6 | Semester 7 | Semester 8 |
| Beginning of Semester | Advisor 4YG Coordinator | Advisor 4YG Coordinato | Advisor 4YG Coordinator | Advisor 4YG Coordinator |
| Prior to registration | Advisor 4YG Coordinator | Advisor 4YG Coordinato | Advisor 4YG Coordinator | Advisor 4YG Coordinator |
| | ations set forth in this agre | | | |
| Student Signature | | Date | ID Number | Entry Term |
| Advisor Signature | Date | 446 | Coordinator Signature | Date |



FALL 2014 SPRING 2015

| Course | Cr | Title | √ | Course | Cr | Title | \checkmark |
|---------|-----|------------------------|----------|---------|-----|---|--------------|
| BIO 123 | 4 | Foundations in Biology | | BIO 124 | 4 | Principles of Cell and Molecular Biology | |
| CHE 111 | 4 | Chemical Principles | | CHE 112 | 4 | Chemical Equilibrium and Analysis | |
| MAT 141 | 3 | Calculus I | | MAT 142 | 3 | Calculus II | |
| FYS | 3 | First Year Seminar | | WRI 100 | 3 | College Writing | |
| SPS 120 | 0.5 | College Life | | SPS 160 | 0.5 | Exploring Your Future | |

FALL 2015 SPRING 2016

| Course | Cr | Title | \checkmark | Course | Cr | Title | \checkmark |
|---------|----|---|--------------|---------|----|------------------------------|--------------|
| BIO 239 | 4 | Animal Ecology, Evolution and Development | | BIO 231 | 4 | Genetics | |
| CHE 205 | 4 | Organic Chemistry I | | CHE 206 | 4 | Organic Chemistry II | |
| PSY 100 | 3 | Introduction to Psychology | | NEU 200 | 3 | Introduction to Neuroscience | |
| ETL 235 | 3 | Ethical Life | | | 3 | Humanities LAC course | |

FALL 2016 SPRING 2017

| Course | Cr | Title | ✓ | Course | Cr | Title | \checkmark |
|---------|-----|------------------------|---|---------|----|---|--------------|
| BIO 350 | 2 | Junior Colloquium | | NEU 340 | 4 | Neuroscience Methods | |
| BIO 248 | 3 | Biostatistics | | PSY 3 | 4 | PSY 317 Learning <i>or</i> PSY 332 Cognitive Psychology | |
| NEU 330 | 3 | Neuropharmacology | | | 3 | Humanities LAC course | |
| | 3-4 | Neuroscience elective* | | | 3 | Global Studies LAC course | |
| | 3 | elective*** | | | 3 | Art LAC course | |

FALL 2017 SPRING 2018

| Course | Cr | Title | \checkmark | Course | Cr | Title | \checkmark |
|---------|----|--------------------------------|--------------|---------|-----|---------------------------------|--------------|
| BIO 356 | 3 | Science, Ethics, and Society | | | 3-4 | Neuroscience elective* | |
| PHY 101 | 4 | Introductory College Physics I | | PHY 102 | 4 | Introductory College Physics II | |
| | 3 | Social Science LAC course** | | | 3 | Art LAC course | |
| NEU 220 | 4 | Sensation and Perception | | | 3 | elective*** | |
| | 3 | elective*** | | | 3 | elective*** | |

^{*} Choose two from: CHE 307 (recommended for pre-med students); BIO 217, 224, 332, 335, or 336; NEU 348; PSY 250, 309, 217, 332, or 336; CIS 135, or 136.

Liberal Arts Curriculum (LAC) for Neuroscience majors

| Natural Science: One must be a lab-based course | Writing: 6 cr. |
|---|---|
| 1. BIO 123 2. BIO 124 | 1. WRI 100 2. BIO 356 |
| Arts: 6 cr. total, one must be a 3 cr. course* | Humanities: 6 cr. total from two disciplines* |
| 1. 2. | 1. 2. |
| Mathematics & Logic: 6 cr total, one mathematics course | Social Science: 6 cr. total from two disciplines* |
| 1. MAT 141 2. MAT 142 | 1. PSY 100 2 |
| Ethics: 3 cr. | Global Studies: 3 cr. |
| 1. ETL 235 | 1 |
| Technology: | Information Literacy: |
| 1. BIO 231, 239, 350, and 356 | 1. BIO 231, 239, 350, and 356 |
| Oral Presentation: | * The 4 disciplines used to fulfill the Humanities and Social Science |
| 1. BIO 231, 239, 350, and 356 | requirements cannot be used to fulfill the Arts requirement. |

^{**}SOC 100 is recommended for pre-med students

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