

Critical requirements are boldface in shaded areas

| Course Subject and Title | Credit Hours | Upper Division | Min. Grade | Important Notes |
|---|--------------|----------------|------------|--|
| Semester One: [14 Credit Hours] | | | | |
| BSCI 10110 Biological Diversity | 4 | | C | |
| ENG 11011 College Writing I | 3 | | C | Fulfills LER Composition |
| MATH 11010 Algebra for Calculus | 3 | | | Course may be waived based on placement; fulfills LER Mathematics and Critical Reasoning |
| PSYC 11762 General Psychology | 3 | | | Fulfills LER Social Sciences |
| US 10097 Destination Kent State: FYE | 1 | | | Not required of transfer students with 25 credits |
| Semester Two: [15 Credit Hours] | | | | |
| Requirement: successful completion of Praxis I in Reading (175 score), Writing (173 score) and Mathematics (174 score) | | | | |
| BSCI 10120 Biological Foundations | 4 | | C | |
| EDPF 29535 Education in a Democratic Society | 3 | | C | |
| COMM 26000 Criticism of Public Discourse | 3 | | | Fulfills LER Humanities |
| MATH 11022 Trigonometry | 2 | | C | Course may be waived based on placement |
| SOC 12050 Introduction to Sociology | 3 | | | Fulfills LER Social Sciences |
| Semester Three: [17 Credit Hours] | | | | |
| Requirement: minimum 2.75 cumulative GPA by end of term | | | | |
| CHEM 10060 General Chemistry I | 4 | | C | |
| CHEM 10062 General Chemistry I Laboratory | 1 | | C | |
| MATH 12002 Analytical Geometry and Calculus I | 5 | | | |
| BSCI 30140 Cell Biology | 4 | ■ | C | |
| ENG 21011 College Writing II | 3 | | C | Fulfills LER Composition |
| Semester Four: [18 Credit Hours] | | | | |
| Requirement: apply for and be accepted to Advanced Study by end of term; minimum 2.75 cumulative GPA | | | | |
| CHEM 10061 General Chemistry II | 4 | | C | |
| CHEM 10063 General Chemistry II Laboratory | 1 | | C | |
| EDPF 29525 Educational Psychology | 3 | | C | |
| BSCI 30560 Invertebrate Zoology <i>or</i> BSCI 30275 Local Flora <i>or</i> BSCI 30518 Vertebrate Anatomy | 4 | | C | |
| BSCI 30156 Elements of Genetics | 3 | ■ | C | |
| PHIL 11001 Introduction to Philosophy | 3 | | | Fulfills LER Humanities and global diversity course requirement |
| Semester Five: [18 Credit Hours] | | | | |
| Requirement: apply for student teaching | | | | |
| ADED 32142 Principles of Teaching Adolescents | 3 | | C | Fulfills writing-intensive course requirement; offered in fall only |
| ITEC 19525 Instructional Technology | 3 | | C | |
| CHEM 20481 Basic Organic Chemistry I | 4 | | C | |
| CI 47330 Reading and Writing in Adolescence/ Adulthood | 3 | ■ | C | |
| PHY 13001 General College Physics I | 4 | | | Fulfills LER Basic Sciences |
| PHY 13021 General College Physics I Laboratory | 1 | | | |

| Course Subject and Title | Credit Hours | Upper Division | Min. Grade | Important Notes |
|---|--------------|----------------|------------|---|
| Semester Six: [17 Credit Hours] | | | | |
| ADED 32277 Teaching Science in Secondary Schools | 3 | ■ | C | Offered in spring only |
| BSCI 30360 General Ecology | 4 | ■ | C | |
| BSCI 40163 Organic Evolution | 3 | ■ | C | |
| CHEM 30284 Introduction to Biological Chemistry | 4 | ■ | C | |
| GEOG 41073 Conservation of Natural Resources | 3 | ■ | C | |
| Semester Seven: [18 Credit Hours] | | | | |
| Requirement: apply for graduation | | | | |
| ADED 42277 Topics in Secondary School Science | 3 | ■ | C | |
| ADED 42292 Field Work Practicum | 3 | ■ | C | |
| BSCI 30030 Human Physiology or BSCI 40430 Animal Physiology | 4 | ■ | C | |
| BSCI 30580 Entomology or BSCI 30582 Ornithology or BSCI 40364 Limnology or BSCI 40556 Vertebrate Zoology | 4 | ■ | C | |
| GEOL 34061 Invertebrate Paleontology | 4 | ■ | C | Prerequisite waived for Life Science majors |
| Semester Eight: [12 Credit Hours] | | | | |
| ADED 42357 Student Teaching | 9 | ■ | S | |
| ADED 49525 Inquiry into Professional Practice | 3 | ■ | C | |
| Semester Nine: [18 Credit Hours] | | | | |
| Any or all courses may be taken during undergraduate summer semester(s) | | | | |
| COMM 15000 Introduction to Human Communication | 3 | | | Fulfills LER Additional |
| MATH 10041 Elementary Probability and Statistics or MATH 30011 Basic Probability and Statistics | 3 | | | |
| PHY 11030 Seven Ideas that Shook the Universe | 3 | | | Fulfills LER Basic Sciences |
| SOC 22778 Social Problems | 3 | | | Fulfills LER Additional |
| SPED 23000 Introduction to Exceptionalities | 3 | | C | Fulfills domestic diversity course requirement |
| LER Fine Arts | 3 | | | Visit www.kent.edu/catalog and search "LER" for course list |

Graduation Requirements Summary

| Total Hours | Upper-Division Hours | Liberal Education Requirements Hours | Diversity Course Global / Domestic | Writing-Intensive | Minimum Major GPA | Minimum Overall GPA |
|-------------|----------------------|--------------------------------------|------------------------------------|-------------------|-------------------|---------------------|
| 147 | 39 | 36 | PHIL 11001 / SPED 23000 | ADED 32142 | 2.6 | 2.75 |

Notes on Licensure:

- Complete Praxis II "Principles of Learning and Teaching grades 7-12" (passing score 165) and Praxis II specialty test.
- Apply for teaching license (pick up licensure packet in 304 White Hall).

Liberal Education Requirements (LER)

Students must complete a minimum 36 credit hours of Liberal Education Requirements. Colleges or degree programs may specify certain courses to fulfill the requirements. Courses in the students' major field will not count toward the completion of any LER. Honors equivalents shall satisfy the LER. None of the courses on the LER list may be taken with a pass/fail grade.

Diversity Course Requirement

Students must complete a two-course diversity requirement, consisting of one with a domestic focus and one with a global focus. One course must be come from the LER and cannot be in the student's major. The second course may be taken as a second LER; or within a major or minor; or as a general elective; or, with dean's approval, by completing one semester of study in another country.

Writing-Intensive Course Requirement

Students must complete a one-course writing-intensive requirement in their major and earn minimum C (2.00) grade.

Upper-Division Requirement

In general, baccalaureate programs require the successful completion of at least 39 upper-division (numbered 30000 to 49999) credit hours of coursework. Programs in the College of Arts and Sciences require a minimum of 42 hours of upper-division coursework.