

Critical requirements are boldface in shaded areas

Course Subject and Title	Credit Hours	Upper Division	Min. Grade	Important Notes
Semester One: [18 Credit Hours]				
ENG 11011 College Writing I	3		C	Fulfills LER Composition
CHEM 10060 General Chemistry I	4			Fulfills LER Basic Sciences
CHEM 10062 General Chemistry Laboratory I	1			Fulfills LER Basic Sciences Laboratory
MATH 11010 Algebra for Calculus	3			Fulfills LER Mathematics and Critical Reasoning; may be waived by passing the placement exam
PHIL 11001 Introduction to Philosophy	3			Fulfills LER Humanities and global diversity course requirement
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: [16 Credit Hours]				
Requirement: successful completion of Praxis I Reading (score 175), Writing (score 173) and Mathematics (score 174)				
EDPF 29535 Education in a Democratic Society	3		C	
CHEM 10061 General Chemistry II	4		C	
CHEM 10063 General Chemistry Laboratory II	1		C	
COMM 26000 Criticism of Public Discourse	3			Fulfills LER Humanities
MATH 11022 Trigonometry	2			
SOC 12050 Introduction to Sociology	3			Fulfills LER Social Sciences
Semester Three: [16 Credit Hours]				
Requirement: minimum cumulative 2.75 GPA by end of term; minimum C grade and 2.6 GPA required in content area coursework				
EDPF 29525 Educational Psychology	3		C	
MATH 12002 Analytic Geometry and Calculus I	5			
PHY 23101 General University Physics I	5		C	
ENG 21011 College Writing II	3		C	Fulfills LER Composition
Semester Four: [18 Credit Hours]				
Requirement: apply and be accepted for Advanced Study. 2.75 minimum cumulative GPA required				
PHY 23102 General University Physics II	5		C	
BSCI 10120 Biological Foundations	4		C	
CHEM 20481 Basic Organic Chemistry I	4		C	
MATH 12003 Analytical Geometry and Calculus II	5		C	
Semester Five: [16 Credit Hours]				
Requirement: apply for student teaching				
ADED 32142 Principles of Teaching Adolescents	3	■	C	Fulfills writing intensive requirements; offered in fall only
ITEC 19525 Educational Technology	3		C	
CHEM 40567 Basics of Physical Chemistry	4	■	C	
CI 47330 Reading and Writing in Adolescence	3	■	C	
GEOG 31062 Fundamentals of Meteorology	3	■	C	

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Semester Six: [17 Credit Hours]				
ADED 32277 Teaching Science in Secondary Schools	3	■	C	
CHEM 30301 Inorganic Chemistry I	2	■	C	
CHEM 30284 Introduction to Biological Chemistry	4	■	C	
PHY 21430 Frontiers in Astronomy or PHY 24001 Astronomy	3		C	
PHY 30020 Intermediate Physics Laboratory	2	■	C	Fulfills writing-intensive course requirement
PHY 36001 Introduction to Modern Physics	3	■	C	
Semester Seven: [16 Credit Hours]				
ADED 42277 Topics in Secondary School Science	3	■	C	
ADED 42292 Field Work Practicum	3	■	C	
CHEM 30105 Analytical Chemistry I	3	■	C	
GEOL 41025 General Geophysics	3	■	C	
PHY 32511 Electronics	4	■	C	
Semester Eight: [12 Credit Hours]				
COMM 15000 Introduction to Human Communication	3			Fulfills LER Additional
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			Fulfills domestic diversity course requirement
LER Fine Arts	3			Visit www.kent.edu/catalog and search "LER" for course lists
Semester Nine: [15 Credit Hours]				
ADED 42357 Secondary Student Teaching	9	■	S	
ADED 49525 Inquiry into Professional Practice	3	■	C	

Graduation Requirements Summary

Total Hours	Upper-Division Hours	Liberal Education Requirements Hours	Diversity Course Global / Domestic	Writing-Intensive	Minimum	
					Major GPA	Overall GPA
144	39	36	SPED 23000 / PHIL 11001	ADED 32142	2.6	2.75

Note on Licensure:

1. Successful complete Praxis II "Principles of Learning and Teaching" and Praxis II specialty test "Chemistry-Content Knowledge" (passing score 152) and "Physics-Content Knowledge" (passing score 132) by the end of second semester.
2. 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.