

Critical requirements are boldface in shaded areas

Course Subject and Title	Credit Hours	Upper Division	Min. Grade	Important Notes
Semester One: [16 Credit Hours]				
Placement in MATH courses may require additional coursework before the spring semester in first year of enrollment				
BSCI 10110 Biological Diversity	4			
CHEM 10060 General Chemistry I	4			Fulfills LER Basic Sciences
CHEM 10062 General Chemistry I Laboratory	1			
ENG 11011 College Writing I <i>or</i> LER Social Sciences	3			Enrollment based on placement tests; ENG 11011 fulfills LER Composition. Visit www.kent.edu/catalog and search "LER" for complete course lists
US 10097 Destination Kent State: FYE	1			Not required for transfer students with 25 credits
LER Humanities or Fine Arts	3			Should fulfill diversity requirement; visit www.kent.edu/catalog and search "LER" and "diversity" for complete course lists
Semester Two: [15 Credit Hours]				
BSCI 10120 Biological Foundations	4			
CHEM 10061 General Chemistry II	4			Fulfills LER Additional
CHEM 10063 General Chemistry II Laboratory	1			Fulfills LER Basic Sciences
MATH 11010 Algebra for Calculus	3			Fulfills LER Mathematics and Critical Reasoning
LER Social Sciences <i>or</i> ENG 11011 College Writing I	3			Enrollment based on placement tests; ENG 11011 fulfills LER Composition. Visit www.kent.edu/catalog and search "LER" for complete course lists
Semester Three: [14 Credit Hours]				
BSCI 30140 Cell Biology	4			
CHEM 20481 Basic Organic Chemistry I	4			
ENG 21011 College Writing II <i>or</i> LER Social Sciences	3			ENG 21011 fulfills LER Composition. Visit www.kent.edu/catalog and search "LER" and "diversity" for course lists
LER Additional	3			Must be selected from LER Social Sciences
Semester Four: [15 Credit Hours]				
BSCI 30030 Human Physiology	4	■		
BSCI 30050 Human Genetics	3	■		
CHEM 30105 Analytical Chemistry I	3	■		
MATH 11022 Trigonometry	2			
LER Social Sciences <i>or</i> ENG 21011 College Writing II	3			ENG 21011 fulfills LER Composition. Visit www.kent.edu/catalog and search "LER" for course lists
Semester Five: [14 Credit Hours]				
BSCI 30171 General Microbiology	4	■		
BSCI 40581 Animal Parasitology	4	■		
CHEM 30301 Inorganic Chemistry I	2	■		
CHEM 30107 Analytical Chemistry Laboratory I	1	■	C	Fulfills writing-intensive course requirement
MATH 30011 Basic Probability and Statistics	3	■		
Semester Six: [16 Credit Hours]				
BSCI 40174 Immunology	3	■		
CHEM 30284 Introductory Biological Chemistry	4	■		
CS 10061 Introduction to Computer Programming	3			
LER Fine Arts	3			Should fulfill diversity requirement if not

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LER Humanities	3			satisfied earlier; visit www.kent.edu/catalog and search "LER" and "diversity" for course lists

Semester Seven: [16 Credit Hours]

CLS 49010 Clinical Microbiology: Theory	4	■		
CLS 49011 Clinical Microbiology: Applications	4	■		
CLS 49012 Clinical Immunology: Theory	1	■		
CLS 49013 Clinical Immunology: Applications	1	■		
CLS 49014 Clinical Mycology: Theory and Applications	1	■		
CLS 49015 Clinical Parasitology: Theory and Applications	1	■		
CLS 49020 Clinical Chemistry: Theory	4	■		

Semester Eight: [16 Credit Hours]

CLS 49021 Clinical Chemistry: Applications	4	■		
CLS 49022 Urinalysis: Theory	1	■		
CLS 49023 Urinalysis: Applications	1	■		
CLS 49030 Immunohematology: Theory	2	■		
CLS 49031 Immunohematology: Applications	2	■		
CLS 49032 Coagulation: Theory and Applications	1	■		
CLS 49033 Clinical Hematology: Theory	2	■		
CLS 49034 Clinical Hematology: Applications	2	■		
CLS 49040 Topics in Lab Management	1	■		

Graduation Requirements Summary

Total Hours	Upper-Division Hours	Liberal Education Requirements Hours	Diversity Course Global / Domestic	Writing-Intensive	Minimum	
					Major GPA	Overall GPA
122	42	37	LER	CHEM 30107	2.0	2.0

Students are expected to consult with a medical technology advisor before registering for courses each semester. The fourth year clinical training is NOT guaranteed. It is highly competitive, typically requiring a minimum overall 3.0 GPA.

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.