

Critical requirements are boldface in shaded areas

Course Subject and Title	Credit Hours	Upper Division	Min. Grade	Important Notes
Semester One: [16 Credit Hours]				
MATH 11010 Algebra for Calculus	3			Enrollment based on placement tests; fulfills LER Mathematics and Critical Reasoning
TECH 10001 Information Technology	3			
TECH 22200 Construction Document Reading	3			Offered in fall only
ENG 11011 College Writing I <i>or</i> LER Humanities or Fine Arts	3			ENG 11011 fulfills LER Composition; visit www.kent.edu/catalog and search "LER" for course list
TECH 13580 Engineering Graphics I	3			
US 10097 Destination Kent State: FYE	1			Not required for transfer students with 25 credits
Semester Two: [14 Credit Hours]				
MATH 11022 Trigonometry	2			
TECH 21071 Construction Materials, Methods and Technology	3			Offered in spring only
PSYC 11762 General Psychology	3			Fulfills LER Social Sciences
TECH 20002 Materials and Processes	3			
ENG 11011 College Writing I <i>or</i> LER Humanities or Fine Arts	3			ENG 11011 fulfills LER Composition; visit www.kent.edu/catalog and search "LER" for course list
Semester Three: [16-18 Credit Hours]				
TECH 21021 Survey of Electricity and Electronics	4			
TECH 31015 Construction Technology	3	■		
ENG 21011 College Writing II <i>or</i> LER Fine Arts	3			ENG 21011 fulfills LER Composition; visit www.kent.edu/catalog and search "LER" for course list
PHY 13001 General College Physics I <i>or</i> PHY 12201 Technical Physics	3-4			Fulfills LER Basic Sciences; PHY 12201 is offered on Regional Campuses only
PHY 13021 General College Physics Laboratory I	1			Fulfills LER Basic Sciences; required only if enrolled in PHY 13001
TECH 23581 Computer-Aided Engineering Graphics	3			
Semester Four: [16-18 Credit Hours]				
PHY 13002 General College Physics II <i>or</i> PHY 12202 Technical Physics II	4			Fulfills LER Basic Sciences; PHY 12202 is offered on Regional Campuses only
PHY 13022 General College Physics Laboratory II <i>or</i> LER Basic Sciences	1-3			PHY 13022 required if enrolled in PHY 13002; LER course required if enrolled in PHY 12202
COMM 15000 Introduction to Human Communication	3			Fulfills LER Additional
ECON 22060 Principles of Microeconomics	3			Fulfills LER Social Sciences
ENG 21011 College Writing II <i>or</i> LER Fine Arts	3			ENG 21011 fulfills LER Composition; LER course should fulfill diversity requirement if not satisfied earlier visit www.kent.edu/catalog and search "LER" and "diversity" for course lists
General Elective (lower or upper division)	2			
Semester Five: [15 Credit Hours]				
TECH 31023 Construction Surveying	3	■		Offered in fall only
TECH 32105 Construction Jobsite Management	3	■		Offered in fall only
MATH 11012 Intuitive Calculus	3			Fulfills LER Additional
TECH 20001 Energy/Power	3			
LER Humanities	3			Should fulfill diversity requirement if not satisfied earlier visit www.kent.edu/catalog and search "LER" and "diversity" for course lists

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Semester Six: [15 Credit Hours]				
TECH 31043 Principles of Concrete Construction	3	■		Offered in spring only
TECH 31044 Construction Occupational Safety and Health	3	■		Offered in spring only
MIS 24163 Principles of Management	3			Prerequisite for subsequent MIS courses
TECH 31000 Cultural Dynamics of Technology	3	■	C	Fulfills writing-intensive course requirement
TECH Elective (lower or upper division)	3			Recommended: TECH 33056
Semester Seven: [15 Credit Hours]				
TECH 41040 Construction Estimating I	3	■		Offered in fall only
ENG 20002 Introduction to Technical Writing	3			
MIS 24056 Fundamentals of Business Statistics or MIS 44150 Total Quality Management	3			
TECH Elective (upper division)	3	■		Recommended: TECH 33056 (if not taken)
General Elective (lower or upper division)	3			Should fulfill diversity requirement if not satisfied earlier visit www.kent.edu/catalog and search "LER" and "diversity" for course lists
Semester Eight: [15 Credit Hours]				
TECH 41041 Construction Estimating II	3	■		Offered in spring only
TECH 42105 Construction Contracts	3	■		Offered in spring only
TECH 42107 Construction Scheduling	3	■		Offered in spring only
PSYC 31773 Industrial Psychology	3	■		
TECH Elective (upper division)	3	■		Recommended: TECH 41055

Graduation Requirements Summary

Total Hours	Upper-Division Hours	Liberal Education Requirements Hours	Diversity Course Global / Domestic	Writing-Intensive	Minimum	
					Major GPA	Overall GPA
124	39	36	LER and General Electives	TECH 31000	2.25	2.0

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.