



This roadmap is a recommended semester-by-semester plan of study for this major. However, courses and milestones designated as critical (in boldface and shaded areas) must be completed in the semester listed to ensure a timely graduation.

| Course Subject and Title | Credit Hours | Min. Grade | Important Notes |
|--|--------------|------------|--|
| Semester One: [13-15 Credit Hours] | | | |
| US 10097 Destination Kent State: FYE | 1 | | |
| Kent Core Composition** | 3 | | Enrollment based on placement test |
| Kent Core Humanities | 3 | | |
| Kent Core Mathematics and Critical Reasoning | 3-5 | | Enrollment based on placement test |
| Kent Core Social Sciences | 3 | | |
| Semester Two: [13-16 Credit Hours] | | | |
| US 20008 Career Construction (Optional) | 1 | | 7-½ weeks, recommended for exploring your career options |
| Kent Core Additional | 3 | | |
| Kent Core Basic Sciences | 2-5 | | |
| Kent Core Basic Sciences Laboratory | 1 | | |
| Kent Core Social Sciences | 3 | | |
| Kent Core Fine Arts | 3 | | |
| Semester Three: [14-20 Credit Hours] | | | |
| US 20009 Career and Life Planning (Optional) | 1 | | 7-½ weeks, recommended for exploring your career options |
| Kent Core Composition** | 3 | | Enrollment based on placement test |
| Kent Core Additional | 3 | | |
| Kent Core Basic Sciences | 1-5 | | |
| Kent Core Humanities and Fine Arts | 3 | | |
| Elective or Foreign Language (Elementary I) | 3-5 | | |

Requirements Summary

| Minimum Total Hours | Minimum Overall GPA |
|---------------------|---------------------|
| 45 | 2.0 |

**Honors College students will take HONR10197 and 10297 in *semesters 1 and 2*, in lieu of KC Composition in semesters 1 and 3.

Kent Core Summary

| Kent Core Categories | Important Notes | Remaining Credit Hours |
|--|------------------------------------|------------------------|
| Additional (6 credit hours) <i>Must be selected from two Kent Core categories</i> | | 6 |
| Basic Sciences (6-7 credit hours) <i>Must include one laboratory</i> | | 6-7 |
| Composition (6-8 credit hours) | Enrollment based on placement test | 6-8 |
| Humanities and Fine Arts (9 credit hours) <i>Minimum one course from humanities in Arts and Sciences category and minimum one course from fine arts category</i> | | 9 |
| Mathematics and Critical Reasoning (3-5 credit hours) | Enrollment based on placement test | 3-5 |
| Social Sciences (6 credit hours) <i>Must be selected from two curricular areas</i> | | 6 |

Kent Core

Students must complete a minimum 36 credit hours of the Kent Core. Certain courses required in programs and in student's major field may also fulfill the Kent Core. Honors equivalents shall satisfy the Kent Core. None of the courses on the Kent Core list may be taken with a pass/fail grade. Visit www.kent.edu/catalog/kent-core for course list.

Diversity Course Requirement

Students must complete a two-course diversity requirement, consisting of one with a domestic (U.S.) focus and one with a global focus. One course must come from the Kent Core. The second course may be taken as a second Kent Core, within a major or minor, or as a general elective; or, with dean's approval, by completing one semester of study in another country. Visit www.kent.edu/catalog/diversity for course list.



Writing-Intensive Course Requirement

Students must complete a one-course writing-intensive requirement in their major and earn minimum C (2.00) grade.
Visit www.kent.edu/catalog/wic for course list.

Upper-Division Requirement

Students must complete a minimum 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.

Foreign Language

Visit www.kent.edu/catalog/foreign-languages for course list.

| Major | Degree | Minimum Hours toward Degree |
|--|--------|-----------------------------|
| Anthropology | BA | 121 |
| Anthropology (Archaeology) | BS | 121 |
| Anthropology (Biological Anthropology) | BS | 121 |
| Applied Mathematics (Applied Mathematics) | BS | 121 |
| Applied Mathematics (Computational Mathematics) | BS | 121 |
| Applied Mathematics (Probability and Statistics) | BS | 121 |
| Biology | BA | 121 |
| Biology (Molecular and Cellular Biology) | BA | 121 |
| Biology (Organismal Biology) | BA | 121 |
| Biotechnology | BS | 121 |
| Botany | BS | 121 |
| Chemistry | BA | 121 |
| Chemistry (Biochemistry) | BS | 121 |
| Chemistry (Biochemistry – Pre-Medicine/Pre-Osteopathy/Pre-Dentistry) | BS | 121 |
| Chemistry (Chemistry) | BS | 121 |
| Chemistry (Materials Chemistry) | BS | 121 |
| Computer Science | BS | 121 |
| Conservation | BS | 121 |
| Earth Science | BA | 121 |
| Exercise Science (Exercise Physiology) | BS | 121 |
| Exercise Science (Exercise Specialist) | BS | 121 |
| General Studies | BGS | 121 |
| Geography (Environmental Geography) | BA | 121 |
| Geology | BA | 121 |
| Geology | BS | 121 |
| Geology (Environmental Geology) | BS | 121 |
| Horticulture | BAH | 126 |
| Individualized Major | BA | 121 |
| Medical Technology | BS | 121 |
| Physics | BA | 121 |
| Physics (Applied Physics) | BS | 121 |
| Physics (Biological Sciences) | BS | 121 |
| Physics (Chemistry) | BS | 121 |
| Physics (Computer Science) | BS | 121 |
| Physics (Research) | BS | 121 |



| Major | Degree | Minimum Hours toward Degree |
|---|---------------|------------------------------------|
| Political Science (General) | BA | 121 |
| Psychology | BA | 121 |
| Radiologic Imaging Sciences (Computed Tomography-with AAS Radiologic Technology) | BRIT | 132 |
| Radiologic Imaging Sciences (Computed Tomography-with certification and ATS Degree) | BRIT | 121 |
| Radiologic Imaging Sciences (Diagnostic Medical Sonography-for freshman or AS degree) | BRIT | 121 |
| Radiologic Imaging Sciences (Diagnostic Medical Sonography-with AAS Radiologic Technology) | BRIT | 121 |
| Radiologic Imaging Sciences (Diagnostic Medical Sonography-with certification and ATS degree) | BRIT | 121 |
| Radiologic Imaging Sciences (Magnetic Resonance Imaging-with AAS Radiologic Technology) | BRIT | 121 |
| Radiologic Imaging Sciences (Magnetic Resonance Imaging-with certification and ATS degree) | BRIT | 121 |
| Radiologic Imaging Sciences (Nuclear Medicine-for freshman or AS degree) | BRIT | 121 |
| Radiologic Imaging Sciences (Nuclear Medicine-with AAS Radiologic Technology) | BRIT | 121 |
| Radiologic Imaging Sciences (Nuclear Medicine-with certification and ATS degree) | BRIT | 121 |
| Radiologic Imaging Sciences (Radiation Therapy-for freshman or AS degree) | BRIT | 121 |
| Radiologic Imaging Sciences (Radiation Therapy-with AAS Radiologic Technology) | BRIT | 121 |
| Radiologic Imaging Sciences (Radiation Therapy-with certification and ATS degree) | BRIT | 121 |
| Zoology | BS | 121 |