### Critical requirements are boldface in shaded areas

<table>
<thead>
<tr>
<th>Course Subject and Title</th>
<th>Credit Hours</th>
<th>Upper Division</th>
<th>Min. Grade</th>
<th>Important Notes</th>
</tr>
</thead>
</table>

#### 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 13580 Engineering Graphics**
  - 3

- **ENG 11011 College Writing I**
  - 3
  - Enrollment based on placement tests; fulfills LER Composition

- **US 10097 Destination Kent State: FYE**
  - 1
  - Not required for transfer students with 25 credits

- **LER Humanities or Fine Arts**
  - 3
  - Should fulfill global diversity requirement; visit [www.kent.edu/catalog](http://www.kent.edu/catalog) and search “LER” and “diversity” for course lists

#### Semester Two: [15 Credit Hours]

Required: completion of Praxis I in EDPF 29535 to be admitted for advanced standing and enroll in subsequent pedagogy courses.

- **EDPF 29535 Education in a Democratic Society**
  - 3
  - C

- **MATH 11022 Trigonometry**
  - 2
  - Both courses must be taken together

- **TECH 21021 Survey of Electricity and Electronics**
  - 4

- **TECH 23581 Computer-aided Engineering Graphics**
  - 3

- **TECH 11071 Woods Technology I**
  - 3

#### Semester Three: [18 Credit Hours]

- **EDPF 29525 Education Psychology**
  - 3
  - C

- **TECH 21046 Graphic Communication Technology I**
  - 3

- **COMM 15000 Introduction to Human Communication**
  - 3
  - Fulfills LER Additional

- **ENG 21011 College Writing II**
  - 3
  - ENG 21011 fulfills LER Composition; visit [www.kent.edu/catalog](http://www.kent.edu/catalog) and search “LER” for course list

- **TECH 20002 Materials and Processes**
  - 3

- **LER Humanities**
  - 3
  - Should fulfill global diversity requirement if not satisfied earlier; visit [www.kent.edu/catalog](http://www.kent.edu/catalog) and search “LER” and “diversity” for course lists

#### Semester Four: [16 Credit Hours]

- **ITEC 19525 Education Technology**
  - 3
  - C

- **PSYC 11762 General Psychology**
  - 3
  - Fulfills LER Social Sciences

- **ENG 20002 Introduction to Technical Writing**
  - 3

- **TECH 31015 Construction Technology**
  - 3
  - ■

- **LER Basic Sciences**
  - 4
  - Visit [www.kent.edu/catalog](http://www.kent.edu/catalog) and search “LER” for course list

#### Semester Five: [15 Credit Hours]

Required: apply for student teaching for the following fall semester, a year prior to student teaching.

- **TECH 20001 Energy/Power**
  - 3

- **TECH 41002 Organization in Technology Education**
  - 3
  - ■

- **TECH 41051 Foundations and Contemporary Theories of Technology Education**
  - 3
  - ■

- **HED 42575 Health and Learning Strategies**
  - 3
  - ■

- **TECH 31016 Manufacturing Technology**
  - 3
  - ■
### Course Subject and Title

<table>
<thead>
<tr>
<th></th>
<th>Credit Hours</th>
<th>Upper Division</th>
<th>Min. Grade</th>
<th>Important Notes</th>
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<tbody>
<tr>
<td><strong>Semester Six: [18 Credit Hours]</strong></td>
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<tr>
<td>TECH 31087 Design for Technology</td>
<td>3</td>
<td>■</td>
<td></td>
<td>Offered in spring only</td>
</tr>
<tr>
<td>TECH 41001 Methods in Technology Education</td>
<td>3</td>
<td>■</td>
<td>C</td>
<td>Fulfills writing-intensive requirement; offered in spring only</td>
</tr>
<tr>
<td>TECH 41052 Technology Education for Elementary School</td>
<td>3</td>
<td>■</td>
<td></td>
<td>Offered in spring only</td>
</tr>
<tr>
<td>PSYC 31773 Industrial Psychology</td>
<td>3</td>
<td>■</td>
<td></td>
<td></td>
</tr>
<tr>
<td>SPED 23000 Introduction to Exceptionalities</td>
<td>3</td>
<td>■</td>
<td>C</td>
<td>Fulfills domestic diversity requirement</td>
</tr>
<tr>
<td>LER Fine Arts</td>
<td>3</td>
<td></td>
<td></td>
<td>Should fulfill global diversity requirement if not satisfied earlier; visit <a href="http://www.kent.edu/catalog">www.kent.edu/catalog</a> and search &quot;LER&quot; and &quot;diversity&quot; for course lists</td>
</tr>
<tr>
<td><strong>Semester Seven: [12 Credit Hours]</strong></td>
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<tr>
<td>Required: student teaching (recommended for semester seven; however it can be taken in semester eight)</td>
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<tr>
<td>TECH 46031 Student Teaching</td>
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<td>■</td>
<td>C</td>
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<tr>
<td>TECH 49525 Inquiry into Professional Practice</td>
<td>3</td>
<td>■</td>
<td>C</td>
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<td><strong>Semester Eight: [16 Credit Hours]</strong></td>
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<td>Required: completion of Praxis II</td>
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<tr>
<td>TECH 31000 Cultural Dynamics of Technology</td>
<td>3</td>
<td>■</td>
<td>C</td>
<td>Fulfills writing-intensive course requirement</td>
</tr>
<tr>
<td>TECH 32002 Materials and Processes II</td>
<td>3</td>
<td>■</td>
<td></td>
<td></td>
</tr>
<tr>
<td>LER Additional</td>
<td>3</td>
<td>■</td>
<td></td>
<td>Should fulfill global diversity requirement if not satisfied earlier; visit <a href="http://www.kent.edu/catalog">www.kent.edu/catalog</a> and search &quot;LER&quot; and &quot;diversity&quot; for course lists</td>
</tr>
<tr>
<td>LER Social Sciences</td>
<td>3</td>
<td></td>
<td></td>
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<tr>
<td>LER Basic Sciences</td>
<td>3</td>
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<td>Visit <a href="http://www.kent.edu/catalog">www.kent.edu/catalog</a> and search &quot;LER&quot; for course list</td>
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<td>LER Basic Sciences Laboratory</td>
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### Graduation Requirements Summary

<table>
<thead>
<tr>
<th></th>
<th>Total Hours</th>
<th>Upper-Division Hours</th>
<th>Liberal Education Requirements Hours</th>
<th>Diversity Course Global / Domestic</th>
<th>Writing-Intensive</th>
<th>Minimum Major GPA</th>
<th>Overall GPA</th>
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<tbody>
<tr>
<td></td>
<td>126</td>
<td>39</td>
<td>36</td>
<td>LER and SPED 23000</td>
<td>TECH 31000 or TECH 41001</td>
<td>2.75</td>
<td>2.50</td>
</tr>
</tbody>
</table>

### 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 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.