VALUES, TECHNOLOGY AND SOCIETY MINOR

The purpose of the Values, Technology and Society Minor is to increase students' understanding of how technology shapes and influences modern life. Students develop an increased understanding of the social, environmental, economic and political implications of technology in the twenty-first century. They are able to think critically about the intellectual, moral and historical issues that technological developments pose for the future of humankind.

The courses in the minor provide an overview of technological issues, with an emphasis on the impacts technology has on organizations and society. Technology's impact on society is examined from a values and public policy perspective. Students are able to tailor their minor program to focus on specific issues through the selection of electives in technology, society and values areas.

**Required Courses**

<table>
<thead>
<tr>
<th>Course</th>
<th>Units</th>
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<tbody>
<tr>
<td>ENGR 302 Transportation and Manufacturing in the Twenty-First Century (F)</td>
<td>4</td>
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<tr>
<td>HUM 303 Values and Technology (C4)</td>
<td>4</td>
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<tr>
<td>PHIL 321 Philosophy of Science (C4)</td>
<td>4</td>
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<tr>
<td>IME 320 Human Factors and Technology (F)</td>
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**Approved Elective Courses:**

Select 12 units, at least one course from each category.

- **Technology:**
  - AERO 310 (Area F);
  - BRAE 348 (Area F);
  - CSC 302 (Area F);
  - HIST 350 (D5) *(6/11/12)*
  - HIST 354 (Area F);
  - ME 321 (Area F);
  - PSC 307 (Area F), 320 (Area F);

- **Society:**
  - ANT 360 (D5);
  - CRP 211;
  - NR 141;
  - POLS 451;
  - PSY 311 (D5), 494

- **Philosophy and Values:**
  - ENVE 330;
  - GEOG 333;
  - HIST 359 (Area F);
  - HUM 302 (Area F);
  - PHIL 339 (C4), 340 (C4)