## BIOMEDICAL ENGINEERING

### Recommended course schedule

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Visit engineering.olemiss.edu/advising for full course information.

Updated November 2019
## CHEMICAL ENGINEERING
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| **MINIMUM TOTAL CREDIT HOURS** | 128 |

Visit engineering.olemiss.edu/advising for full course information.
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**MINIMUM TOTAL CREDIT HOURS** 129

Visit engineering.olemiss.edu/advising for full course information.

Updated November 2019
## COMPUTER ENGINEERING

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Visit engineering.olemiss.edu/advising for full course information.
# COMPUTER SCIENCE

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Visit engineering.olemiss.edu/advising for full course information.
## ELECTRICAL ENGINEERING
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<td>El E 385 – Advanced Digital Systems</td>
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Visit engineering.olemiss.edu/advising for full course information.

Updated November 2019
# GENERAL ENGINEERING

Recommended course schedule

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Visit engineering.olemiss.edu/advising for full course information.
# GEOLOGICAL ENGINEERING

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### GEOLOGY

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<td><strong>Geol 314 – Sedimentology and Stratigraphy</strong></td>
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<td><strong>Geol 225 – Mineralogy &amp; Elementary Petrology</strong></td>
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<td><strong>ENGR 340 – Engineering Geology</strong></td>
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<td><strong>SPCH 102 or 105 – Public Speaking</strong></td>
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<td><strong>GE 301 – Field Camp I (Summer)</strong></td>
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<td><strong>ECON 310 – Engineering Economy</strong></td>
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<td>JUNIOR</td>
<td><strong>Geol 305 – Geomorphology</strong></td>
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<td><strong>Geol 303 – Structural and Tectonic Geology</strong></td>
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<td><strong>Writ 250 – Advanced Composition</strong></td>
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<td><strong>Geol 309 – Invertebrate Paleontology</strong></td>
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<td><strong>CSCI 251 – Programming for Engineering</strong></td>
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<td><strong>GE 401 – Field Camp II (Summer)</strong></td>
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<td><strong>GE 420 – Subsurface Site Characterization</strong></td>
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<td><strong>General Elective 1</strong></td>
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<td><strong>Geol 420 or 520 – Optical Mineralogy or Igneous &amp; Metamorphic Petrology</strong></td>
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<td><strong>General Elective 2</strong></td>
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**Minimum Total Credit Hours:** 124

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Updated November 2019
# MECHANICAL ENGINEERING

## Recommended course schedule

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<tr>
<th>YEAR</th>
<th>FIRST SEMESTER</th>
<th>HOURS</th>
<th>SECOND SEMESTER</th>
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<td>Writ 101 – First Year Writing I</td>
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<td>Writ 102 – First Year Writing II</td>
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<td>FRESHMAN</td>
<td>Chem 105/115 – General Chemistry I</td>
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<td>ME 101 – Intro to Mechanical Engineering</td>
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<td>Math 263 – Calculus III</td>
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<td>SOPHOMORE</td>
<td>Phys 211/221 – Calc-based Physics</td>
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<td>ME 201 – Engineering Graphics</td>
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<td>ENGR 321 – Thermodynamics</td>
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<td>ENGR 323 – Fluid Mechanics</td>
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<td>Engr 312 – Mechanics of Materials</td>
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<td>ENGR 420 – Engineering Analysis III</td>
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<td>ME 402 – Propulsion</td>
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<td>ME 426 – Kinematics</td>
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<td>ME 428 – Dynamics of Machinery</td>
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<td>ME 438 – Senior Design</td>
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