School of Engineering

Overview
Academics & Admissions
Departments
Programs
Minors
Courses
Faculty
Awards

Admission and Transfer Policies

Freshman Applicants
To be admitted to the School of Engineering, a student must be admitted to the University of Mississippi and meet certain academic requirements. To be admitted into the Chemical Engineering, Civil Engineering, Computer and Information Science, Electrical Engineering, Geological Engineering, Geology, or Mechanical Engineering degree program as a freshman, a student must have earned a 25 or higher on the Math portion of the ACT (or SAT equivalent or a C or higher on the Cambridge O-Level Examination) AND have a core high school GPA of 3.0 or higher. To be admitted into the General Engineering degree program as a freshman, a student must have earned a 20 or higher on the Math portion of the ACT (or SAT equivalent or a C or higher on the Cambridge O-Level Examination) AND have a core high school GPA of 2.8 or higher. Students with a score below 25 on the Math portion of the ACT must enroll in MATH 125 (or MATH 121 and 123) and earn a grade of B or higher. Students with less than a 3.0 core high school GPA must enroll in EDHE 105 Freshman Year Experience course.

Transfer Applicants
For a university student to declare a change of major and for a transfer student from another institution to enter into any of the Engineering degree programs, a student must have earned a B or higher in MATH 125 (or MATH 121 and 123), or a higher mathematics course, and have a cumulative undergraduate GPA of 2.25 or higher.

General
Any student who is admitted to the university and does not meet these standards upon admission can choose from the other degree programs for which they qualify at the university.

Academic Regulations

General Education Core Curriculum
The general education requirements of the undergraduate degree programs of the School of Engineering are consistent with The University of Mississippi's tradition of educating engineering leaders through the school's strong interaction with the university's liberal arts programs. Further, these requirements are established to fulfill the school's published mission of preparing "students with a broad-based education" intended to develop "leadership skills" and "communication skills."

The core/general education requirements for the School of Engineering include Writ 101, Writ 102; Math 261-262, Engr 390 Professional Communication for Engineers; and a minimum of 8 credit hours of laboratory science courses as specified by each department.

In addition, 18 credit hours as described below must be taken, but students should check with their department to learn the specific course requirements for an individual program.

Fifteen Credits of Liberal Arts
Students must complete at least 15 semester hours consisting of social/behavioral sciences, humanities, and fine arts course work. At least 6 credit hours must be in the social/behavioral sciences, and at least 9 credit hours must be in combined humanities and fine arts courses with at least 3 semester hours from each of these areas. For the purpose of these requirements, social/behavioral sciences will include anthropology, economics, political science, psychology, and sociology; humanities will include classics, literature, history, modern languages, philosophy, religion, African American Studies, Gender Studies, and Southern Studies; and fine arts will include courses in the history, appreciation, and criticism of art, dance, music, and theatre arts. (Courses emphasizing the enhancement of skills and performance are not acceptable.) Honors courses may be used to meet these requirements as appropriate.

Three credits of additional general education course work
Students must complete an additional 3 semester hours of course work beyond the 15 hours required above. These additional 3 hours are to be composed of any additional fine arts, humanities, or social science course work (as defined above) or any combination of credits from the courses listed below:

<table>
<thead>
<tr>
<th>Course</th>
<th>Course Title</th>
<th>Credits</th>
</tr>
</thead>
<tbody>
<tr>
<td>AS 301</td>
<td>Air Force Leadership Studies I</td>
<td>3</td>
</tr>
<tr>
<td>AS 302</td>
<td>Air Force Leadership Studies II</td>
<td>3</td>
</tr>
<tr>
<td>Bus 250</td>
<td>Legal Environment of Business</td>
<td>3</td>
</tr>
<tr>
<td>Bus 271</td>
<td>Business Communication</td>
<td>3</td>
</tr>
<tr>
<td>Edld 110</td>
<td>Chancellor's Leadership Class I</td>
<td>1</td>
</tr>
<tr>
<td>Edld 111</td>
<td>Chancellor's Leadership Class II</td>
<td>1</td>
</tr>
<tr>
<td>Edld 120</td>
<td>Introduction to Leadership Studies</td>
<td>3</td>
</tr>
<tr>
<td>Edld 220</td>
<td>Foundations of Leadership Studies</td>
<td>3</td>
</tr>
</tbody>
</table>
Course Title

Engr 390 Professional Communication for Engineers
Engr 400 Leadership and Professionalism in Engineering
Mgmt 371 Principles of Management
GB 370 Entrepreneurship and Management
Msl 102 Military Science I: Basic Leadership & Management
Nsc 211 Naval Leadership and Management I
Spch 102 Fundamentals of Public Speaking
Spch 105 Business/Professional Speech

Credits
3
1
3
3
3
3
3
3
Office of the Registrar for the granting of the diploma.