B.S.C.E. in Civil Engineering

Overview
Degree Requirements

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The academic regulations for this degree program, as entered in the University of Mississippi Catalog, are in effect for the current or selected academic year and semester. The University of Mississippi reserves the right to 1) change or withdraw courses; 2) change rules for registration, instruction, and graduation; and 3) change other regulations affecting the student body at any time.

General Education

REQUIREMENT	HOURS	DESCRIPTION
Chem 105	3	Complete Chem 105 with a passing grade.
Chem 115	1	Complete Chem 115 with a passing grade.
Econ 310	3	Complete Econ 310 with a passing grade.
First Year Writing I	3	Complete Hon 101, Writ 100 or Writ 101 with a passing grade.
First Year Writing II	3	Complete one of the following courses with a passing grade: Liba 102, Writ 102 or Hon 102.
Math 261 - C min	3	Complete Math 261 with a grade of C or better.
Math 262 - C min	3	Complete Math 262 with a C grade or better.
Math 263 - C min	3	Complete Math 263 with a C grade or better.
Math 264	3	Complete Math 264 with a passing grade.
Math 353	3	Complete Math 353 with a passing grade.
Phys 211	3	Complete Phys 211 with a passing grade.
Phys 212	3	Complete Phys 212 with a passing grade.
Phys 221	1	Complete Phys 221 with a passing grade.
Phys 222	1	Complete Phys 222 with a passing grade.
Spch 102 or 105	3	Complete Spch 102 or Spch 105 with a passing grade.
3 hrs fine arts/humanities	3	Complete 3 additional hours in any of the humanities or fine arts categories defined by the School of Engineering general education requirements.
3 hrs fine arts	3	Student must successfully complete 3 hours in the fine arts. The course may be chosen from art history, art appreciation, and criticism of art, dance, music, and theatre arts. Courses emphasizing the enhancement of skills and performance are not acceptable.
3 hrs humanities	3	Complete 3 hrs of humanities choosing from course work in classics, literature, history, modern language, philosophy, religion, Southern studies, African American Studies, and Gender Studies.
3 hrs social sciences	3	Complete 3 hours of social sciences choosing from the following; economics, anthropology, political science, psychology, and sociology.
3-4 hrs science elective	3	Complete at least 3-4 hours of basic science elective chosen from the following: Bisc 160 and Bisc 161 (must complete both to receive credit), Geol 101, Geol 102, Geol 103, Geol 104, Geol 105, 106, 107, 120, Bisc 102, or Bisc 104.

Major Requirements

REQUIREMENT	HOURS	DESCRIPTION
C E 101/102 or Engr 100	2	Complete C E 101 and C E 102 or complete Engr 100. Coursework must be completed with a passing grade.
C E 205	1	Complete C E 205 with a passing grade.
C E 207	2	Complete C E 207 with a passing grade.
C E 305	1	Complete C E 305 with a passing grade.
C E 311	3	Complete C E 311 with a passing grade.
C E 315	3	Complete C E 315 with a passing grade.
C E 325 or M E 325	3	Complete either C E 325 or M E 325 with a passing grade.
C E 401	1	Complete CE 401 with a passing grade.

The University of Mississippi is accredited by the Southern Association of Colleges and Schools Commission on Colleges to award certificates and baccalaureate, master's, specialist, and doctoral degrees. Contact the Commission on Colleges at 1866 Southern Lane, Decatur, Georgia 30033-4097, call 404-679-4500, or visit online at www.sacscoc.org for questions about the accreditation.

REQUIREMENT	HOURS	DESCRIPTION
C E 405	1	Complete C E 405 with a passing grade.
C E 412	3	Complete C E 412 with a passing grade.
C E 413	3	Complete C E 413 with a passing grade.
C E 417	3	Complete C E 417 with a passing grade.
C E 431	3	Complete C E 431 with a passing grade.
C E 433	3	Complete C E 433 with a passing grade.
C E 455	2	Complete C E 455 with a passing grade.
C E 456	3	Complete C E 456 with a passing grade.
C E 472	3	Complete C E 472 with a passing grade.
C E 471	3	Complete C E 471 with a passing grade.
C E 481	3	Complete C E 481 with a passing grade.
School of Engineering GPA		Must be at least a 2.0

Major Requirements II

REQUIREMENT	HOURS	DESCRIPTION
Csci 251 or 256	3	Complete Csci 251 or CSci 256 with a passing grade.
Engr 207	1	Complete Engr 207 with a passing grade.
Engr 309	3	Complete Engr 309 with a passing grade.
Engr 310	3	Complete Engr 310 with a passing grade.
Engr 312	3	Complete Engr 312 with a passing grade.
Engr 323	3	Complete Engr 323 with a passing grade.
Engr 400	1	Complete Engr 400 with a passing grade.
6 hrs Tech Elective A	6	Complete 6 hours of course work from List A technical electives: C E 414, C E 435, C E 495, C E 513, C E 514, or C E 572.
6 hrs Tech Elective B	6	Complete 6 hrs of course work from Category B Tech Electives: Any course from List A; C E 414, C E 435, C E 495, C E 511, C E 514, C E 521, C E 531, C E 570, C E 572, C E 581, C E 585, C E 590; Engr 321, Engr 360, Engr 555, Engr 571, Engr 573, Engr 591, Engr 593; G E 440, G E 450; or other courses with the approval of the student's adviser and department chair including any relevant independent study course, e.g., Hon 401, C Op 301, C Op 302, C E 497, Engr 596, Engr 597, or Engr 598. Also, no more than one course from the approved list of the business minor: Accy 201, Accy 202, Econ 202, Econ 203, GB 350, and GB 370.

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