

Chemical and Biomolecular Engineering BScE Program (Pre-Med) - 2022-2023

| 1st Semester | 2nd Semester | 3rd Semester | 4th Semester | 5th Semester | 6th Semester | 7th Semester | 8th Semester |
|--------------|--------------|--------------|--------------|--------------|--------------|--------------|--------------|
| FALL | SPRING | FALL | SPRING | FALL | SPRING | FALL | SPRING |
| MA125 (4) | MA126 (4) | MA227 (4) | MA238 (3) | *CHE311 (3) | **CHE363 (3) | *CHE421 (3) | **CHE462 (3) |
| | | | | | | | (3) EH101 |

| | | | | | | | |
|--|-----------|------------|-----------|-------------|--------------|-------------|-------------------|
| | EH102 (3) | CHE203 (4) | EG231 (3) | *CHE331 (3) | **CHE332 (3) | *CHE461 (3) | *CHE Elect. I (3) |
|--|-----------|------------|-----------|-------------|--------------|-------------|-------------------|

| | | | | | | | |
|------------|-----------|------------------|------------------------------|-------------------------------|--------------|-------------|----------------|
| BLY121 (4) | PH201 (4) | PH202 (4) (3) | BLY122 (4) General Ed (3) | *CHE351 (1) General Ed (3) | **CHE372 (3) | *CHE452 (3) | General Ed (3) |
|------------|-----------|------------------|------------------------------|-------------------------------|--------------|-------------|----------------|

er required in all prerequisite courses
taken in place of CH 440
only taught in the fall semester
only taught in the spring semester

Courses in shaded boxes indicate PCS course: C - Grade or higher
required (Only two attempts allowed for CHE 203)

| | | | | | | | |
|----------|----------|----------|----------|----------|----------|----------|----------|
| 17 cr-hr | 15 cr-hr | 16 cr-hr | 17 cr-hr | 16 cr-hr | 16 cr-hr | 17 cr-hr | 14 cr-hr |
|----------|----------|----------|----------|----------|----------|----------|----------|

| BSCHE Program - 2022-2023 | |
|---|---|
| All students are required to take EH 101 and EH 102, English Composition I and II, plus 18 hours of general education courses | |
| Literature, Humanities and Fine Arts: 9 hrs total | History, Social Sciences, and Behavioral Sciences: 9 hrs total |
| L/H/FA | H/SBS |
| <u>Literature - 3 hrs required</u> | <u>History -3 hrs required</u> |
| EH 215, 216 British Literature | HY 101, 102 History of Civilization |
| EH 225, 226 American Literature | HY 135, 136 US History |
| EH 235, 236 World Literature | |
| <u>Fine Arts - 3 hrs required</u> | <u>Social and Behavioral Sciences - 3 hrs required</u> |
| ARH 100 Survey of Art | GS 101 Gender Studies |
| ARH 103, 123 Art History | AIS 201 Seasons of Life |
| ARS 101 Art Appreciation | AN 100, 101 Anthropology |
| DRA 110 Intro to Drama | CA 100, 211 Communications |
| MUL 101 Intro to Music | ECO 215, 216 Economics |
| | GEO 114, 115 Geography |
| <u>Humanities - 3 hrs required</u> | PSC 130 US Government |
| CA 110 Public Speaking* | PSY 120, 250, 121 Psychology |
| | SY 109, 112 Sociology |
| | IS 100 Global Issues |

| BSCHE Elective Requirements | |
|---|---|
| Students must take at least <u>six hours</u> of Chemical Engineering Electives | |
| Chemical Engineering Electives | |
| Choose at least 6 hours from this list | |
| CHE 490 | Special Topics in Chemical Eng. (3 hrs) |
| CHE 494 | Directed Independent Study (3 hrs) |
| CHE 499 | Senior Honors Project (4 or 6 hrs) |

Student Responsibility: The University of South Alabama will endeavor to provide timely and accurate advisement. However, students are ultimately responsible for selecting and registering for courses, meeting course pre-requisites and graduation requirements, and adhering to University policies and procedures.