

BELHAVEN UNIVERSITY

CHECKLIST FOR GRADUATION REQUIREMENTS IN CHEMISTRY BACHELOR OF SCIENCE (BIOCHEMISTRY CONCENTRATION)- TRANSFER

Minimum of 124 credit hours required for graduation

| | |
|-------------------|-----------|
| General Education | 37 hours |
| Major | 56 hours |
| General Electives | 31 hours |
| Total: | 124 hours |

Name: _____

ID#: _____

Freshman Year (Fall):

| | | |
|----------------------------------|-----------|-------|
| BU 102 Transfer Success | 1 | _____ |
| BIB 220 Exploring the OT | 3 | _____ |
| ENG 101 Freshman English I | 3 | _____ |
| CHE 111 General Chemistry I* | 3 | _____ |
| CHE 113 General Chemistry I Lab* | 1 | _____ |
| BIO 105 General Biology I | 3 | _____ |
| BIO 107 General Biology Lab I | 1 | _____ |
| Total | 15 | |

Freshman Year (Spring):

| | | |
|-----------------------------------|-----------|-------|
| BIB 221 Exploring the NT | 3 | _____ |
| ENG 102 Freshman English II* | 3 | _____ |
| CHE 112 General Chemistry II* | 3 | _____ |
| CHE 114 General Chemistry II Lab* | 1 | _____ |
| BIO 106 General Biology II | 3 | _____ |
| BIO 108 General Biology Lab II | 1 | _____ |
| General Elective | 3 | _____ |
| Total | 17 | |

Sophomore Year (Fall):

| | | |
|--|-----------|-------|
| American/ British Lit* (choose one) | 3 | _____ |
| ENG 201, 202 or | | |
| ENG 205, 206 | | |
| HIS 205 Contemp. World History | 3 | _____ |
| BIO 375/377 Cellular & Molecular I* or | 4 | _____ |
| BIO 376/378 Cellular & Molecular II* | | _____ |
| CHE215 Organic Chemistry I* | 3 | _____ |
| CHE217 Organic Chem Lab I* | 1 | _____ |
| Total | 14 | |

Sophomore Year (Spring):

| | | |
|-----------------------------------|-----------|-------|
| ENG 203/204 World Lit* | 3 | _____ |
| HIS 107/108 Civilization | 3 | _____ |
| CHE216 Organic Chemistry II* | 3 | _____ |
| CHE218 Organic Chemistry II Lab* | 1 | _____ |
| CHE316 Quantitative Chemical* | 3 | _____ |
| CHE317 Quantitative Chemical Lab* | 1 | _____ |
| Total | 14 | |

Junior Year (Fall):

| | | |
|----------------------------------|-----------|-------|
| CHE415 Biochemistry I* | 3 | _____ |
| CHE 417 Biochemistry Lab I* | 1 | _____ |
| PHY241 General Physics I* | 3 | _____ |
| PNY243 General Physics I Lab* | 1 | _____ |
| MAT 207 Calculus I* | 3 | _____ |
| WVC 302 Christian Interpretation | 2 | _____ |
| General Elective | 3 | _____ |
| Total | 16 | |

Junior Year (Spring):

| | | |
|--------------------------------|-----------|-------|
| CHE416 Biochemistry II* | 3 | _____ |
| CHE418 Biochemistry Lab II* | 1 | _____ |
| PHY242 General Physics II* | 3 | _____ |
| PHY244 General Physics II Lab* | 1 | _____ |
| Chemistry Elective* | 2 | _____ |
| General Elective | 3 | _____ |
| General Elective | 3 | _____ |
| Total | 16 | |

Senior Year (Fall):

| | | |
|----------------------------------|-----------|-------|
| CHE441 Chemistry Seminar* | 1 | _____ |
| Science Requirement (choose one) | | |
| BIO 125 or PHY 125 | 4 | _____ |
| General Elective | 3 | _____ |
| General Elective | 4 | _____ |
| General Elective | 3 | _____ |
| Total | 15 | |

Senior Year (Spring):

| | | |
|-------------------------------------|-----------|-------|
| CHE421/423 Physical Chemistry I* or | 4 | _____ |
| CHE422/424 Physical Chemistry II* | | |
| CHE 442 Chemistry Seminar | 1 | _____ |
| WVC401 Kingdom Life* | 3 | _____ |
| General Elective | 3 | _____ |
| General Elective | 3 | _____ |
| General Elective | 3 | _____ |
| Total | 16 | |

***Course has prerequisites; Please see catalogue for details**

CHAPEL IS REQUIRED FOR ALL STUDENTS FOR EACH SEMESTER THEY ATTEND BELHAVEN

as of 3/25/2020