

BELHAVEN UNIVERSITY

CHECKLIST FOR GRADUATION REQUIREMENTS IN CHEMISTRY BACHELOR OF SCIENCE - FRESHMAN

Minimum of 124 credit hours required for graduation

| | |
|-------------------|----------|
| General Education | 34 hours |
| Major | 42 |
| General Electives | 48 hours |
| Total: | 124 |

Name: _____

ID#: _____

Freshman Year (Fall):

| | | |
|----------------------------------|-----------|-------|
| BU 101 Belhaven Basics | 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 | _____ |
| General Elective | 3 | _____ |
| General Elective | 3 | _____ |
| Total | 17 | |

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 | _____ |
| General Elective | 3 | _____ |
| General Elective | 3 | _____ |
| Total | 16 | |

Sophomore Year (Fall):

| | | |
|------------------------------|-----------|-------|
| ENG 225 Ancient Literature* | 3 | _____ |
| HIS 225 Ancient History* | 3 | _____ |
| HUM 225 Biblical Themes I * | 1 | _____ |
| MAT 207 Calculus I | 3 | _____ |
| General Elective | 3 | _____ |
| CHE 215 Organic Chemistry I* | 3 | _____ |
| CHE 217 Organic Chem Lab I* | 1 | _____ |
| Total | 17 | |

Sophomore Year (Spring):

| | | |
|---|-----------|-------|
| ENG 226 Enlightenment to 21 st * | 3 | _____ |
| HIS 226 Enlightenment to 21 st * | 3 | _____ |
| HUM 226 Biblical Themes II* | 1 | _____ |
| CHE 216 Organic Chemistry II* | 3 | _____ |
| CHE 218 Organic Chemistry II Lab* | 1 | _____ |
| Science Requirement (choose one) | | _____ |
| BIO 125 or PHY 125 | 4 | _____ |
| Total | 15 | |

Junior Year (Fall):

| | | |
|------------------------------------|-----------|-------|
| CHE 316 Quantitative Chemical* | 3 | _____ |
| CHE 317 Quantitative Chemical Lab* | 1 | _____ |
| PHY 241 General Physics I* | 3 | _____ |
| PHY 243 General Physics Lab* | 1 | _____ |
| General Elective | 3 | _____ |
| General Elective | 3 | _____ |
| Total | 14 | |

Junior Year (Spring):

| | | |
|---------------------------------|-----------|-------|
| Biochemistry | 4 | _____ |
| CHE 415/417* or CHE 416/418* | | _____ |
| PHY 242 General Physics II* | 3 | _____ |
| PHY 244 General Physics II Lab* | 1 | _____ |
| General Elective | 3 | _____ |
| General Elective | 3 | _____ |
| General Elective | 3 | _____ |
| Total | 17 | |

Senior Year (Fall):

| | | |
|----------------------------|-----------|-------|
| CHE 441 Chemistry Seminar* | 1 | _____ |
| Chem Elective | 1 | _____ |
| General Elective | 3 | _____ |
| General Elective | 3 | _____ |
| General Elective | 3 | _____ |
| General Elective | 3 | _____ |
| Total | 14 | |

Senior Year (Spring):

| | | |
|-------------------------------|-----------|-------|
| Physical Chemistry | | _____ |
| CHE 421/423 or CHE 422/424 | 4 | _____ |
| CHE 442 Chemistry Seminar* | 1 | _____ |
| WVC 401 Kingdom Life* | 3 | _____ |
| General Elective | 3 | _____ |
| General Elective | 3 | _____ |
| Total | 14 | |

*Course has prerequisites; Please see catalogue for details

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