

**B.S. Degree: Biology Major (for students entering in Fall 2017/Spring 2018)
Molecular Biology/Biotechnology Concentration**

In the "WHAT" column, enter the specific course number when applicable--e.g. HIST 121. In the "WHEN" column, enter the term and year in which the requirement is satisfied--e.g., sp '00.

| General Studies | | Biology Major – Molecular Biology/Biotechnology Concentration | |
|-----------------|--|---|---|
| WHAT | WHEN | WHAT | WHEN |
| _____ | ENGL 101/INDS 106* w/ C (2.0) [3 hrs] | _____ | BIOL 161 [4 hrs] |
| _____ | ENGL 102/INDS 102* w/ C(2.0)* [3 hrs] | _____ | BIOL 162 [4 hrs] |
| _____ | COMM 211/INDS 103 w/ C(2.0) [3 hrs] | _____ | BIOL 250 [4 hrs] |
| | Dept senior seminar/writing course | _____ | BIOL 254 [4 hrs] |
| | Met by: _____ BIOL 497 [2 hrs] | _____ | BIOL 310/320 [4 hrs] |
| | | _____ | BIOL 312/316 [4 hrs] |
| _____ | BIOL/CHEM/ENVS/PHSC/PHYS w/ lab [3 hrs] | _____ | BIOL 344 [3 hrs] |
| | /INDS 112 [4 hrs] | _____ | BIOL 352/360 [4 hrs] |
| _____ | BIOL/CHEM/ENVS/PHSC/PHYS w/ lab [3 hrs] | _____ | BIOL 325/354/374 [4 hrs] |
| | /INDS 112 [4 hrs] | _____ | BIOL 379/398/498 [1-2 hrs] |
| _____ | MATH (except 112,141,203,205)/ | _____ | BIOL 497 [2 hrs] |
| | PSYC 225/230/INDS 114 [3-4 hrs] | _____ | CHEM 161 [3 hrs] |
| _____ | RELG/INDS 111 [3-4 hrs] | _____ | CHEM 163L [1 hr] |
| _____ | PHIL [3 hrs]/INDS 110 [4 hrs] | | OR |
| _____ | INDS120 (Humanities) [3 hrs] | _____ | CHEM 131 [3 hrs] |
| _____ | Any literature course/INDS 113[3 hrs] | _____ | CHEM 133L [1 hr] |
| | Fine Arts | _____ | CHEM 132 [3 hrs] |
| | _____ ART (except 265)/ | _____ | CHEM 134L [1 hr] |
| | DANC/MUSC/THRE/ENGL 213/ | | |
| | INDS 107 [3-4 hrs] | _____ | CHEM 221 [3 hrs] |
| | OR | _____ | CHEM 223L [1 hr] |
| | _____ MUSC/THRE [2 hrs] | _____ | MATH 115 [3 hrs] |
| | _____ same discipline [1 hr] | | |
| | OR | _____ | 47-48 semester hours |
| | _____ MUSC/THRE [1 hr] | | |
| | _____ same discipline [1 hr] | | |
| | _____ same discipline [1 hr] | | |
| _____ | HIST 100 or 200 level except HIST 201/ | | <u>Concentration [19-20 hrs not previously completed]</u> |
| | or INDS 117 [3-4hrs] | _____ | CHEM 222 [3 hrs] |
| _____ | CJUS/ECON/GEOG/GNST/POLS/PSYC/ | _____ | CHEM 224L [1 hr] |
| | SOCI [3hrs]/INDS 104 [4 hrs] | _____ | CHEM 350 [3 hrs] |
| _____ | US Cultural Studies [3 hrs]/INDS 109 [4 hrs] | _____ | BIOL *305/325/352/354/360/374/388/488/ |
| _____ | Non-Western Cultural Studies [3 hrs]/ | _____ | CHEM 352/388/488 [3-4 hrs] |
| | INDS 108 [4 hrs] | _____ | BIOL 325/352/354/360/374/388/488/ |
| _____ | EXSC 110/120/121/130/201/240 | _____ | CHEM 352/388/488 [4 hrs] |
| | [3 hrs]/INDS 105 [4 hrs] | _____ | BIOL 325/352/354/360/374/388/488/ |
| | | | CHEM 352/388/488 [4 hrs] |
| _____ | 120 semester hours required for graduation | | |

*Enter NA (not applicable) if waived upon admission or if completing the honors program.

➤Except in specifically approved majors, a maximum of 52 hours in an academic discipline may count toward graduation. Three hours over the limit may count to accommodate an internship in the discipline.

➤The following limits apply when counting hours applicable toward the 120 required for graduation: 4 hours of physical activity (EXSC) and 8 hours of Music ensemble.