

NAME: _____

**B.S. Degree: Biology Major (for students entering in Fall 2016/Spring 2017)
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]
 _____ ENGL 102/INDS 102* w/ C(2.0)* [3 hrs]
 _____ COMM 211/INDS 103 w/ C(2.0) [3 hrs]
 Dept senior seminar/writing course
 Met by: _____ BIOL 497 [2 hrs]

_____ BIOL/CHEM/ENVS/PHSC/PHYS w/ lab [3 hrs]
 /INDS 112 [4 hrs]
 _____ BIOL/CHEM/ENVS/PHSC/PHYS w/ lab [3 hrs]
 /INDS 112 [4 hrs]
 _____ MATH (except 112,141,203,205)/
 PSYC 225/230/BUSI 220/INDS 114 [3-4 hrs]
 _____ RELG/INDS 111 [3-4 hrs]
 _____ PHIL [3 hrs]/INDS 110 [4 hrs]
 _____ INDS120 (Humanities) [3 hrs]
 _____ Any literature course/INDS 113[3 hrs]
 Fine Arts
 _____ ART/DANC/MUSC/THRE/
 ENGL 213/INDS 107 [3-4 hrs]
 OR
 _____ MUSC/THRE [2 hrs]
 _____ same discipline [1 hr]

OR
 _____ MUSC/THRE [1 hr]
 _____ same discipline [1 hr]
 _____ same discipline [1 hr]

_____ HIST 100 or 200 level except HIST-201/
 or INDS-117 [3-4hrs]
 _____ CJUS/GEOG/ECON/POLS/PSYC/SOC[3hrs]
 /INDS 104 [4 hrs]
 _____ US Cultural Studies [3 hrs]/INDS 109 [4 hrs]
 _____ Non-Western Cultural Studies [3 hrs]/
 INDS 108 [4 hrs]
 _____ PHED 110/130/201/240/EXSC 120/121
 [3 hrs]/INDS 105 [4 hrs]

_____ 120 semester hours required for graduation

_____ BIOL 161 [4 hrs]
 _____ BIOL 162 [4 hrs]
 _____ BIOL 250 [4 hrs]
 _____ BIOL 254 [4 hrs]
 _____ BIOL 310/320 [4 hrs]
 _____ BIOL 312/316 [4 hrs]
 _____ BIOL 344 [3 hrs]
 _____ BIOL 352/360 [4 hrs]
 _____ BIOL 325/354/374 [4 hrs]
 _____ BIOL 379/398/498 [1-2 hrs]
 _____ BIOL 497 [2 hrs]

_____ CHEM 161 [3 hrs]
 _____ CHEM 163L [1 hr]
 OR
 _____ CHEM 131 [3 hrs]
 _____ CHEM 133L [1 hr]
 _____ CHEM 132 [3 hrs]
 _____ CHEM 134L [1 hr]

_____ CHEM 221 [3 hrs]
 _____ CHEM 223L [1 hr]
 _____ MATH 115 [3 hrs]

_____ 47-48 semester hours

Concentration [19-20 hrs not previously completed]

_____ CHEM 222 [3 hrs]
 _____ CHEM 224L [1 hr]
 _____ CHEM 350 [3 hrs]

_____ BIOL *305/325/352/354/360/374/388/488/
 CHEM 352/388/488 [3-4 hrs]
 _____ BIOL 325/352/354/360/374/388/488/
 CHEM 352/388/488 [4 hrs]
 _____ BIOL 325/352/354/360/374/388/488/
 CHEM 352/388/488 [4 hrs]

*no lab

*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 Education activity and 8 hours of Music ensemble.