

BACHELOR OF ARTS IN MOLECULAR AND CELLULAR BIOLOGY

Sample Four Year Plan:

(Based on the 2025-26 Catalog)

For the chemistry-ready student preferring to start with one laboratory science course the first semester. Students not eligible for chemistry can still graduate in 8 semesters, please meet with a MCB Advisor for a plan.

FIRST YEAR

Fall

ENGL 101.....	3
MATH 120R.....	4
CHEM 151.....	4
Exp. Perspectives Gen Ed.....	3
UNIV 101.....	1
Total:	15

Spring

ENGL 102.....	3
MATH 263.....	3
CHEM 152.....	4
Exp. Perspectives Gen Ed.....	3
Free Elective.....	3
Total:	16

SECOND YEAR

Fall

CHEM 241A.....	3
MCB 181R.....	3
MCB 181L.....	1
2 nd language (1 st sem).....	4
Exp. Perspectives Gen Ed.....	3
Total:	14

Spring

ENGL 308 or 313.....	3
ECOL 182R.....	3
ECOL 182L.....	1
2 nd language(2 nd sem).....	4
Building Conn. Gen Ed.....	3
Total:	14

THIRD YEAR

Fall

MCB 304 or ECOL 320.....	4
MCB Elective.....	3
2 nd language(3 rd sem).....	4
Building Conn. Gen Ed.....	3
Total:	14

Spring

MCB 305 or 410.....	3-4
2 nd language(4 th sem).....	4
Building Conn. Gen Ed.....	3
UNIV 301.....	1
Free Elective.....	3
Upper Div. Free Elective.....	3
Total:	17-18

FOURTH YEAR

Fall

MCB 301 or 411.....	3-4
MCB 404.....	3
MCB Elective.....	3
Upper Div. Free Elective.....	3
Upper Div. Free Elective.....	3
Total:	15-16

Spring

MCB Capstone.....	1
MCB Elective.....	3
Free Elective.....	3
Upper Div. Free Elective.....	3
Upper Div. Free Elective.....	3
Upper Div. Free Elective.....	3
Total:	16

120 total units required; 42 units must be upper division

Updated on 8/8/2025 by K. Dyson