

MOLECULAR AND CELL BIOLOGY, BA

FOUR-YEAR PLAN

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This Four-Year Plan is only one way a student may complete an L&S degree with this major. Many factors can affect student degree planning, including placement scores, credit for transferred courses, credits earned by examination, and individual scholarly interests. In addition, many students have commitments (e.g., athletics, honors, research, student organizations, study abroad, work and volunteer experiences) that necessitate they adjust their plans accordingly. Informed students engage in their own unique Wisconsin Experience by consulting their academic advisors, Guide, DARS, and Course Search & Enroll for assistance making and adjusting their plan.

Freshman

Fall	Credits Spring	Credits
Communication A	3 MATH 221	5
Quantitative Reasoning A	3-5 Ethnic Studies	3
CHEM 103	4 CHEM 104	5
Foreign Language (if needed)	3-4 Humanities Breadth	2
	15	15

Sophomore

Fall	Credits Spring	Credits
ZOOLOGY/BIOLOGY/BOTANY 151	5 ZOOLOGY/BIOLOGY/BOTANY 152	5
CHEM 343	3 CHEM 344	2
Social Science Breadth	3 CHEM 345	3
Humanities Breadth	3 STAT 371	3
INTER-LS 210 ¹	1 Elective	2
	15	15

Junior

Fall	Credits Spring	Credits
PHYSICS 207	5 PHYSICS 208	5
GENETICS 466	3 BIOCHEM 501	3
ZOOLOGY 570	3 Literature Breadth	3
Social Science Breadth	3 MOL BIOL 699 or Elective	3
MOL BIOL 699	1-4	
	16	14

Senior

Fall	Credits Spring	Credits
Depth Coursework	3 Depth Coursework	3
Laboratory Course	2-4 MOL BIOL 699 or Elective	3
MOL BIOL 699 or Elective	3 Literature Breadth	3
Social Science Breadth	3 Social Science Breadth	3

Elective	3 Elective	3
	15	15

Total Credits 120

¹ INTER-LS 210 L&S Career Development: Taking Initiative is an option, but not required for students pursuing the Molecular and Cell Biology major.