

## Molecular & Cellular Biology (B.S.) and Spanish double major

School of Biological Sciences and Languages, Literatures, and Cultures *2018-19 Undergraduate Catalog*  
 The requirements below pertain to the *2018-2019 Undergraduate Catalog* and are intended as a guide for academic planning. Students should consult with their academic advisor to discuss their individual plan of study.

Total Hours Required for Molecular & Cellular Biology - 120+__	
<b>First Year <i>Fall Semester (15 credit hours)</i></b> ____ ENG 101 or COM 110 (3) ____ BSC 197 (4) ____ CHE 140 (4) ____ MAT 145 (4)	<b><i>Spring Semester (16 credit hours) Summer semester (3)</i></b> ____ ENG 101 or COM 110 (3)      ____ Gen Ed ____ BSC 196 (4) ____ CHE 141 (4) ____ SPA 115 (4) ____ BSC 290 (1)
<b>Second Year <i>Fall Semester (16 credit hours)</i></b> ____ BSC 203 (3) ____ BSC 204 (1) ____ CHE 230 (3) ____ CHE 231 (1) ____ LAN 116 (4) GE:LH ____ PSY 138 (3) ____ BSC 299 (1)	<b><i>Spring Semester (19 credit hours) Summer semester (3)</i></b> ____ BSC 219 (3)      ____ SPA 215 online ____ CHE 232 (3) ____ CHE 233 (2) ____ SPA 213 (3) ____ PHY 108 (5) ____ MUS 157 (3)
<b>Third Year <i>Fall Semester (14-15 credit hours)</i></b> ____ BSC 299 (1) ____ SPA 310 (3) ____ PSY 213 (3) ____ SPA 244 AMALI requirement (3) ____ PSY 213 (3) ____ Gen Ed (3)	<b><i>Spring Semester (17-18 credit hours) Summer semester (6)</i></b> ____ BSC 260 (4)      ____ Gen Ed ____ PHY 109 or 111 (4-5)      ____ Gen Ed ____ Biology major elective (3) ____ SPA 214 (3) ____ Gen Ed (3)
<b>Fourth Year <i>Fall Semester (16 credit hours)</i></b> ____ BSC 350 (3) ____ Senior College Biology lab major elective (4) ____ Biology major elective (3) ____ SPA 233 (3) ____ SPA 305 (3)	<b><i>Spring Semester (17 credit hours)</i></b> ____ CHE 342 or 242 (3) ____ Senior College Biology lab major elective (4) ____ Biology major elective (3) ____ SPA 300-level elective (3) ____ SPA 300-level literature course (3)

\*Students who arrive at ISU with AP credit may have fewer General Education courses to take. Please consult with your academic advisor regarding your specific plan of study.