

**MB&B Coursework Planning for the B.S./M.S. Degree – classes of 2016 and later**  
**Courses Used toward the Degrees**

REQUIREMENT

COURSE NAME

TERM TAKEN  
 (or write "AP" under "completed" if you received AP credit)

<b>Courses to be completed in the first four terms</b>	When alternatives are listed, circle the one taken. If a different course is used, specify.	Proposed	Enrolled	Completed	Grade
Introductory Biology	BIOL 101-104				
General Chem 1	CHEM 161 <b>or</b> 163 (previously offered versions of general chem. and labs will be accepted for the classes of 2018 and earlier)				
General Chem Lab 1	CHEM 134L				
General Chem 2	CHEM 165 <b>or</b> 167				
General Chem Lab 2	CHEM 136L				
Organic Chem 1	CHEM 174a <b>or</b> 220a/b				
Organic Chem Lab 1	CHEM 222La/b <b>or</b> 126La				
Organic Chem 2	CHEM 175b <b>or</b> 221a/b				
Organic Chem Lab 2	CHEM 223La/b <b>or</b> 126Lb				
Calculus 1	MATH 112a/b				
Calculus 2	MATH 116 a/b or 115a/b				
Quantitative Reasoning	Specify course:				
Physics 1	PHYS 180a <b>or</b> 200a				
Physics 2	PHYS 181b <b>or</b> 201b				
<b>Courses to be completed by the end of the 6th term</b>					
Biochemistry 1	MB&B 300a				
Biochemistry 2	MB&B 301b				
Biochemistry Lab BS	MB&B 251L				
Physical Chem 1	CHEM 328a <b>or</b> 332a				
Biophysics	MB&B 302b ( <b>or</b> CHEM 333b)				
Research for Credit	MB&B 470a <b>or</b> 471b				
<i>Graduate-level courses</i>					
MB&B grad elective					
MB&B grad elective					
Science grad elective					
Science grad elective					
Science grad elective					
Science grad elective					
Research: MB&B 570a					
Research: MB&B 571b					