## **Biochemistry Major Coursework Available at Lansing Community College**

The following courses are required to complete an Albion College Major in Biochemistry (Note: Not all major coursework is available at Lansing Community College, but courses completed at Albion College may be reverse transferred to LCC for the completion of an LCC Associate Degree).

LCC Course(s)	Albion College Units	Albion College Equivalent - Major Courses	<b>~</b>
CHEM 151 + CHEM 161	1.25	CHEM 152: Principles of Chemistry	
CHEM 152 + CHEM 162	1.25	CHEM 214: Inorganic Chemistry	
CHEM 182 + CHEM 192	1	CHEM 154: Organic Structure & Reactivity	
CHEM 252 + CHEM 272	1.5	CHEM 212: Organic Reactions and Mechanism	
CHEM 262	0.75	CHEM 206: Chemical Analysis	
LCC Course	Albion College Units	Albion College Equivalent – Additional Major Requirements	<b>~</b>
MATH 151	1	MATH 141: Calculus of a Single Variable	
PHYS 221 PHYS 222	1	PHYS 115: General Physics I PHYS 116: General Physics II	
PHYS 251 PHYS 252	1.25 1.25	PHYS 167: Analytical Physics I PHYS 168: Analytical Physics II	
Note: Students	in this major must comple	ete <u>either</u> PHYS 115+116 <u>or</u> PHYS 167+168	•
Remaining Major Requirements (To Be Completed At Albion College)			<b>~</b>
CHEM 301	1	Chemical Energetics and Kinetics	
CHEM 321		Advanced Synthesis Laboratory	
-or- CHEM 327	1	-or- Advanced Physical and Analytical Chemistry	
CHEM 323	1	Advanced Laboratory: Biochemistry	
CHEM 337	1	Biochemistry	$\dashv \dashv$
CHEM 351	1	Biophysical Chemistry	
BIOL 300	1	Genetics*	
*LCC BIOL 27	0 may transfer as BIOL	Elective and sub for BIOL 300 with departmental approval	

Graduation from Albion College requires the completion of at least one major, in addition to other degree requirements. Only courses applicable to a Liberal Arts curriculum may transfer.

Students transferring from two-year institutions may present a maximum of 20 units (80 credit hours) to transfer towards their Bachelor's Degree. Coursework assigned a passing grade equal to or above 2.0 (C or better) on a 4.0 scale may be recognized in transfer. Courses in which a grade of CR (credit) was earned are not transferrable.

Contact Admissions with questions, and to begin the process of transferring to Albion College.

Email: admission@albion.edu | Phone: 517-629-0321



