

## Biochemistry Major Coursework Available at Kalamazoo Valley Community College

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

KVCC Course	Albion College Units	Albion College Equivalent - Major Courses	✓
CHM 120	1	CHEM 152: Principles of Chemistry	
CHM 230	1.25	CHEM 212: Organic Reactions and Mechanism	
CHM 220	1.25	CHEM 154: Organic Structure & Reactivity	
N/A	1	CHEM 214: Inorganic Chemistry	

KVCC Course	Albion College Units	Albion College Equivalent – Additional Major Requirements	✓
MATH 160	1.25	MATH 141: Calculus of a Single Variable	
PHY 111 PHY 112	1 1	PHYS 115: General Physics I PHYS 116: General Physics II	
PHY 221 PHY 222	1.25 1.25	PHYS 167: Analytical Physics I PHYS 168: Analytical Physics II	
Note: Students in this major must complete <b>either</b> PHYS 115+116 <b>or</b> PHYS 167+168			

Remaining Major Requirements (To Be Completed At Albion College)			✓
CHEM 206	1	Chemical Analysis	
CHEM 301	1	Chemical Energetics and Kinetics	
CHEM 321	1	Advanced Synthesis Laboratory	
CHEM 327	1	Advanced Physical and Analytical Chemistry	
CHEM 323	1	Advanced Laboratory: Biochemistry	
CHEM 337	1	Biochemistry	
CHEM 251	1	Biophysical Chemistry	
BIOL 300	1	Genetics	
Note: Coursework not completed at Kalamazoo Valley Community College may be completed at Albion College.			

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.

