Biochemistry Major Coursework Available at Grand Rapids Community College

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

| GRCC Course | Albion College Units | Albion College Equivalent - Major Courses | ~ |
|-------------|----------------------|-------------------------------------------|----------|
| CHM 130 | 1 | CHEM 152: Principles of Chemistry | |
| CHM 270 | 1 | CHEM 212: Organic Reactions and Mechanism | |
| N/A at GRCC | 1 | CHEM 154: Organic Structure & Reactivity | |
| N/A at GRCC | 1 | CHEM 214: Inorganic Chemistry | |

Note: All corresponding labs also required.

| 1.25 | MATH 141: Calculus of a Single Variable | |
|--------------|-------------------------------------------------------------------|----------------------------------------------------------------------------------------------------|
| 1.25 1.25 | PHYS 115: General Physics I PHYS 116: General Physics II | |
| 1.25 1.25 | PHYS 167: Analytical Physics I PHYS 168: Analytical Physics II | |
| | 1.25 1.25 1.25 | 1.25 PHYS 116: General Physics II 1.25 PHYS 167: Analytical Physics I |

| Remaining Majo | or Requirements (To Be | e Completed At Albi | on Collec | ge Unless Noted Otherwise) | ~ |
|-----------------|--------------------------|--------------------------------------------|-----------|-----------------------------------|---|
| CHEM 206 | 1 | Chemical Analysis | 3 | Available at GRCC: CHM 280 | |
| 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: Coursewor | k not completed at Grand | Rapids Community C | ollege ma | y 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.

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



