

Biology ±Medical Lab Science

12 credits in the major and 9 credits in the minor must be completed at Alvernia University
When pursuing a

Curriculum Sheets, EAB Navigate, and AUAdvise

The information on this page and the Curriculum Sheet is provided in AUAdvise EAB Navigate as a static tool for discussion purposes when meeting with students to schedule [Degrees](#).

[Audit uAchieve](#) UHPDLQV WKH RIILFLDO VRXUHUHIDegreHDK VWXU uAchieve must be used together with the Curriculum Sheet to determine whether the information noted during scheduling meetings on the curriculum sheet is accurate.

General Notes

‡ \$ PLQLPXP RI FUHGLWV DUH UHTXLUHG IRU JUDGX KHUH DSSURSULDWH FRXUVHV UHTXLUHG IRU WKH requirements.

However, the credits earned for these courses are applied to either Gen Ed requirements or major, not both.

‡ 3DWKV RI QRZOHGJH FRXUVHZRUN PD\ FRXQW WRZDUH fulfill a second MidLevel Liberal Arts Exploration requirement.

‡ 6WXGHQWV DUH H[SHFWHG WR IROORZ WKH additional requirements.

‡ \$ PLQRU RU VHFRQG PDMRU ZLWKLQ WKH DUHDV OLV that area of the Gen Ed requirements.

‡ 6WXGHQWV PXVW FRPSOHWH RI WKHLU ODVW FU

‡ 6WXGHQWV PXVW FRPSOHWH FRPPXQLW\ VHUYLFH KR

Major Notes

Students interested in a career working in a clinical laboratory can pursue the Biology Medical Laboratory Science degree. This 3 + 1 program offers WUXFWLRQDO FRXUVHV for the first 3 years, and a fourth year of clinical study in a school of medical technology approved by the National Accrediting Agency for Clinical Laboratories Sciences (NAACLS).

Alvernia has an affiliation agreement with Reading Hospital and Medical Center who assists the

take the certification examination for medical technologists and after successful completion, are eligible to sit for the certification examination. In addition to the requirements listed below, clinical experience in the hospital facility requires 32 credits. Courses include: Immunohematology, Chemistry, Clinical Microscopy, Coagulation, Hematology, Microbiology, Serology and Immunology. For students who do not obtain a position in the NAACLS accredited program, their fourth and final year at the University of Northern Iowa would be spent completing the requirements for a Bachelor of Science in Biology.

