

PRE-HEALTH EDUCATION

Pre-Optometry Pre-Dentistry Pre-Veterinary Pre-Medicine Pre-Podiatry
Physician Assistant Physical Therapy Occupational Therapy

Biology Department
University of Louisiana at Monroe
Monroe, LA 71209

The Biology Department at University of Louisiana at Monroe offers a comprehensive and diverse undergraduate curriculum to prepare a student for any professional medical program. Although students can apply to medical school having completed any undergraduate course of study, declaring a Biology major is helpful. A biology degree offers all the courses necessary for applying to medical schools.

Required Courses for Premedical Students (taken from ULM Catalog) The minimal course requirements for admission to most medical schools are below. These courses also prepare a student for the Medical College Admission Test (MCAT).

Biology:

General Biology and Lab	(Bio 1020 and 1021)
Introductory Microbiology and Lab	(Bio 2014 and 2015)

Comparative Anatomy and Lab	(Bio 3016)
Human Physiology and Lab	(Bio 3011, 3012, 3013)
Genetics and Lab	(Bio 3005 and 3006)
Histology	(Bio 4022)

Chemistry:

General Chemistry and Lab	(Chem 1007, 1008, 1009 and 1010)
Organic Chemistry and Lab	(Chem 2030, 2031, 2032, and 2033)
Biochemistry	(Chem 3050, 3051 and 3052)

Physics:

General Physics	(Phys 2003, 2004, 2009, 2010)
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English:

Composition	(Eng 1001 and 1002)
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Advanced Composition	(Eng 3026)
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The University of Louisiana at Monroe encourages premedical students to experience medicine prior to graduation through various internship and shadowing opportunities, conferences, and summer enrichment programs. ULM also has chapter of Alpha Epsilon Delta (AED) a premed honor society which meets regularly and sponsors many seminars.

Two members of the faculty are designated as Premedical Advisors. Currently that is Dr. Debra Jackson and Dr. Allison Wiedemeier. These two faculty members will assist all Premedical students with scheduling their classes each semester, making sure that each student meets the requirements for graduation and at the same time is working toward a successful entrance into a medical professional school. These advisors also assist the students with the medical application process.

If you have any questions, please contact:

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