

UNO Pre-Pharmacy Program at University of Louisiana-Monroe College of Pharmacy

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Listed below are the prerequisite undergraduate courses for admission to the University of Louisiana-Monroe Doctor of Pharmacy Program (PharmD). Program requirements are determined by ULM and enrollment in the ULM School of Pharmacy is limited and competitive. Applicants are considered on the basis of performance on the Pharmacy College Admissions Test (PCAT), personal interviews, and their academic transcripts. Meeting the minimum requirements does not guarantee program admission.

ULM Prerequisites	UNO Courses ¹	UNO Prerequisites/Course Notes	Credits
Biology			
Human or comparative anatomy with lab AND Human or mammalian physiology with lab	BIOS 1303/1301 AND BIOS 1313/1311	Eligibility for enrollment in, or credit for, ENGL 1157 and MATH 1125, or credit for a higher level English or Math C or better in BIOS 1303 and 1301	8
Cell Biology OR Cell Physiology	BIOS 2114	C or better in BIOS 1083, 1081, CHEM 1018 and CHEM 1008.	3
Microbiology with lab	BIOS 2743/2741	C or better in CHEM 1017 and BIOS 1083/1081 or BIOS 1303/1301	4
Genetics	BIOS 3453	C or better in BIOS 2014 ² and 2114	3
Business			
Economics	ECON 1000 or ECON 1203 or ECON 1273	MATH 1115 or higher and placement in ENGL 1157 or higher	3
Chemistry			
Inorganic Chemistry with lab	CHEM 1017/1007 CHEM 1018/1008	Eligibility for Math 1125 or C or better in MATH 1115 or higher C or better in CHEM 1017	8
Organic Chemistry with lab	CHEM 2217/2017 CHEM 3218/3018	C or better in CHEM 1018 C or better in CHEM 2217	8
Biochemistry	CHEM 4510 or BIOS 4103	C or better in CHEM 3218 and BIOS 2114.	3
English			
English Composition	ENGL 1157 ENGL 1158	Minimum score of 18 ACT English (450 SAT Verbal) or minimum COMPASS writing score of 74 Credit in ENGL 1157	6
Technical Writing	ENGL 2152 or ENGL 2155		3
Humanities			
Public Speaking	FTA 2650		3
Mathematics			
Calculus	MATH 2114	C or better in MATH 1126	3
Statistics	MATH 2314	MATH 1115 or higher	3
Physics			
General Physics with lab	PHYS 1031 PHYS 1033	MATH 1116 or 1126 or 2107 or 2111	4
Core			
Humanities	3 classes	Selected from Foreign Languages, Philosophy, History, English Literature (2000 or above)	9
Social Sciences	1 class	Selected from Psychology, Geography, Political Science, Economics, Anthropology	3
Fine Arts	1 class	Selected from Fine Arts, Music, Film and Theater	3
TOTAL			77

¹See current UNO online catalog for course titles and descriptions (<http://www.uno.edu/registrar/catalog>).

²Although not specifically required, BIOS 2014 is a prerequisite for BIOS 3453.

It is the student's responsibility to ensure that all program requirements are met prior to application to the ULM School of Pharmacy. For current and complete application information and deadlines, consult the ULM School of Pharmacy website: <http://www.ulm.edu/pharmacy> or contact the ULM advisers listed below.

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