

UL Monroe Pre-Pharmacy Requirements for 2021-2022

BIOLOGY

Course	Cr	Desc	Prereq
BIOL 110	3	Fund. Biology I	ACT(English) 23 or ENGL 101 or eligibility for MATH 105
BIOL 112	1	Fund. Biology I Lab	Pre or CO: BIOL 110
BIOL 111	3	Fund. Biology II	BIOL 110
BIOL 261	3	Microbiology	BIOL 110
BIOL 264	1	Micro Lab	Pre or Co: BIOL 261
BIOL 220	3	Survey A&P	Pre or Co: BIOL 110 "C" or better; Co: BIOL 221 **Can only take TWICE**
BIOL 221	1	Survey A&P Lab	Co: BIOL 220
BIOL 318	4	Adv. A&P Class and Lab	BIOL 220, 221 **Can only take TWICE**
BIOL 230	3	Cell Bio	Pre: BIOL 111, 112; Co:231
BIOL 233	3	Genetics	BIOL 230

Chemistry

Course	Cr	Desc	Prereq
CHEM 107	3	Gen. Chem. I	ACT(Math) 23 or MATH 103/104,105, 109, 270 with "C" or better
CHEM 108	3	Gen. Chem. II	CHEM 108
CHEM 115	2	Gen. Chem. Lab	Pre or Co: CHEM 108
CHEM 231	3	Organic I	CHEM 108
CHEM 233	1	Organic I Lab	CHEM 108 and CHEM 115
CHEM 232	3	Organic II	CHEM 231
CHEM 234	2	Organic II Lab	CHEM 233
CHEM 317	3	Biochemistry	Pre or Co: CHEM 232

Math

Course	Cr	Desc	Prereq
MATH 109	3	Algebra	ACT(Math) 23 or MATH 103/104,105 with "C" or better
MATH 110	3	Trig.	ACT(Math) 24 , MATH 109 w/ "C" or better
(MATH 143)	3	Algebra and Trig.	(Take place of MATH 109/110) ACT(Math) 26
MATH 250	3	Surv. of Calc.	ACT(Math) 25 or MATH 103/104,105, 109, 143 with "C" or better
(MATH 270)	4	Calculus I	ACT(Math) 28 or MATH 109 and 110 or 143 with "C" or better
STAT 214	3	Elem. Statistics	ACT(Math) 25 or MATH 103/104,105, 109, 143, or 270 with "C" or better

Physics

Course	Cr	Desc	Prereq
PHYS 207	3	Phys. I	Pre: MATH 110, MATH 143, MATH 210, or MATH 270
PHYS 215	1	Phys. I Lab	Pre: Phys 201 or Phys 207

English

Course	Cr	Desc	Prereq
ENGL 101	3	Engl. Writing	ACT (English) 18
ENGL 102	3	Engl. Research	ACT (English) 28 or ENGL 101 with "C" or better

General Education

Course	Cr	Desc	Prereq
ECON ***	3	Any ECON Class	
CMCN 310	3	Public Speaking	
Humanities	3	Any humanities course	Any literature, foreign lang., history, religion, philosophy, or speech
Soc. Science	3	Any social science	Any sociology, geography, political science, psychology, or anthropology
Fine Arts	3		Art, Dance, Music, Theater (applied or appreciation)

