

Pre-Pharmacy Major (AS) – FA23

Course Number/Name	Course	GEF	Cr.	Semester	Grade
First Year, Fall Semester			15		
BIOL 115 Principles of Biology		2B	3		
BIOL 115L Principles of Biology Laboratory		2B	1		
CHEM 115 Fundamentals of Chemistry 1		8	3		
CHEM 115L Fundamentals of Chemistry 1 Laboratory		8	1		
ENGL 101 Intro. to Composition and Rhetoric		1	3		
MATH 150 Applied Calculus (or higher)		3	3		
WVUE 191 First-Year Seminar			1		
First Year, Spring Semester			17		
BIOL 117 Introductory Physiology		8	3		
BIOL 117L Introductory Physiology Laboratory		8	1		
CHEM 116 Fundamentals of Chemistry 2		8	3		
CHEM 116L Fundamentals of Chemistry 2 Laboratory		8	1		
ENGL 102 Composition, Rhetoric and Research		1	3		
STAT 211 Elementary Statistical Inference			3		
COMM 104 Fundamentals of Public Communication		5	3		
Second Year, Fall Semester			13		
CHEM 233 Organic Chemistry 1			3		
CHEM 233L Organic Chemistry 1 Laboratory			1		
ECON 201 Principles of Microeconomics			3		
MICB 200 Medical Microbiology			3		
GEF Elective		6	3		
Second Year, Spring Semester			15		
AGBI 410 Introductory Biochemistry			3		
CHEM 234 Organic Chemistry 2			3		
CHEM 234L Organic Chemistry 2 Laboratory			1		
PSIO 241 Elementary Physiology			4		
GEF Elective		7	3		
Elective – HLSC (UGST) 270 Introduction to Health Careers Recommended			1		
Total Credits Required			60		