

Suggested Course of Study BS Degree Plan

YEAR 1							
Fall	Course Title	Lib Ed Req	Cr	Spring	Course Title	Lib Ed Req	Cr
CHEM 1061	Chem Principles I	Physical Sci	3	CHEM 1062	Chem Principles II	Physical Sci	3
CHEM 1065	Chem Principles I Lab		1	CHEM 1066	Chem Principles II Lab		1
BIOL 1009	General Biology	Biol sci	4	MATH 1271	Calculus I	Math	4
ENG 1301W	Intro to Multicultural Literature of the US	Ltr & DSJ Writing	3	ANTH 3004	Great controversies in anthropology	SocS & GP	3
HSCI 1715	Technology & civilization: waterwheels to the web	HP & TS	3	BIOL 1050	Our Global environment: Science & solutions	Env	3
		Total =	14			Total =	14
YEAR 2							
Fall	Course Title	Lib Ed Req	Cr	Spring	Course Title	Lib Ed Req	Cr
CHEM 2301	Organic Chem I (lect)		3	CHEM 2302	Organic Chem II (lect)		3
EPSY 3264	Basic/Applied Statistics		3	PHSL 3051	Human Physiology		4
HSCI 3401	Ethics in science & technology	HP & Civ	3	ARTS 1301	Sculpture	AH	4
HMED 3001W	Health, Disease & Healing	His/Writing	3	PHAR 1002	Health Science Terminology		2
MLSP 1010	Intro to CLS	online/hybrid	1				
		Total =	13			Total =	13
YEAR 3							
Fall	Course Title	Lib Ed Req	Cr	Spring	Course Title	Lib Ed Req	Cr
GCD 3022	Genetics		3	MLSP 5011W	Educ/Professional Issues	online	2
LAMP 4177	Pathology		3	MICB 3301	Biology of Microorganisms		5
COMM 3605W	Persuasive Speaking and Speech Writing	Writing	4	BIOC 3021	Biochemistry		3
MLSP 5511	Immunology	online/hybrid	3	MLSP 5311	Laboratory Methods	hybrid	4
		Total =	13			Total =	14

YEAR 4							
Fall	Course Title		Cr	Spring			Cr
MLSP 5111	Microbiology I	hybrid	3	MLSP 5113	Microbiology II	hybrid	3
MLSP 5112	Microbiology I Lab	hybrid	2	MLSP 5213	Hematology II	online	3
MLSP 5211	Hematology I	hybrid	3	MLSP 5214	Hematology II Lab	hybrid	1
MLSP 5212	Hematology I Lab	hybrid	1	MLSP 5312	Body Fluid Analysis	hybrid	2
MLSP 5313	Chemistry in Health & Disease	hybrid	3	MLSP 5513	Transfusion Medicine	hybrid	3
MLSP 5012	FIPCC	hybrid	1	MLSP 5514	Transfusion Medicine Lab		2
MLSP 5013	Research Methods	online	1				
		Total =	14			Total =	14

Clinical Experience (Summer or Fall)			
Fall	Course Title		Cr
MLSP 5014W	Lab Operations & Management		2
MLSP 5701	Clinical Experience in Microbiology		2
MLSP 5702	Clinical Experience in Hematology/Hemostasis		2
MLSP 5703	Clinical Experience in Chemistry/Urinalysis		2
MLSP 5704	Clinical Experience in Transfusion Medicine		2
		Total =	10

(120 credits must completed for degree completion)

Last Updated April 2017