

Suggested Course of Study for MLS - BS Degree

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		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 & RPJ Writing	3	ANTH 3004	Great controversies in anthropology	SocS & GP	3
WRIT 1301	University Writing	First-year writing	4	FW 2001W	Intro. Fisheries, Wildlife, Conservation biology	Env, Writing	3
		Total =	15			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
STAT 3011	Statistics course		4	PHSL 3051	Human Physiology		4
HSCI 3401	Ethics in science & technology	HP & Civ	3	CSCL 1201W	Media,Word,Image, Sound	AH, Writing	4
MLSP 2022	Cracking the Code:Role of Laboratories	Online	3	PHAR 1002	Health Science Terminology	Online	2
MLSP 1010	Intro to MLS	ELECTIVE	1				
		Total =	14			Total =	13

* Chem for Life Sciences I, II, III accepted to meet CHEM 1061+1065, 1062+1066, 2301, 2302

YEAR 3							
Fall	Course Title	Lib Ed Req	Cr	Spring	Course Title	Lib Ed Req	Cr
GCD 3022	Genetics		3	MLSP 5011W	Prof Issues in Healthcare	Online	2
BIOC 3021	Biochemistry		3	LAMP 4177	Pathology	ELECTIVE	3
GEOG 1502	Mapping our World	Soc & TC	3	MICB 3301 or VBS 2032	Biology of Microorganisms or General Microbiology w/lab		5
MLSP 5511	Immunobiology	Remote	3	MLSP 5311	Lab Techniques	Hybrid	4
		Total =	12			Total =	14
YEAR 4							
Fall	Course Title		Cr	Spring			Cr
MLSP 5012	Educ Meth & IPE	Primarily Remote	1	MLSP 5113	Micro II	Hybrid	3
MLSP 5013	Scholarly Inquiry	Online	1	MLSP 5213	Heme II	Hybrid	3
MLSP 5111	Micro I	Hybrid	3	MLSP 5214	Heme II Lab	Hybrid	1
MLSP 5112	Micro I Lab	eEnhanced	2	MLSP 5312	Body Fluid Analysis	Hybrid	2
MLSP 5211	Heme I	Hybrid	3	MLSP 5513	Transfusion Med	Hybrid	3
MLSP 5212	Heme I Lab	eEnhanced	1	MLSP 5514	Trans Med Lab	eEnhanced	2
MLSP 5313	Chemical Analysis	Hybrid	3				
		Total =	14			Total =	14
Clinical Experience (Summer or Fall)							
Fall	Course Title		Cr				
MLSP 5014W	Lab Operations & Management	Online	2				
MLSP 5701	Micro Practicum	Clinical	2				
MLSP 5702	Heme Practicum	Clinical	2				
MLSP 5703	Chem Practicum	Clinical	2				
MLSP 5704	TransMed Practicum	Clinical	2				
		Total =	10				

Degree total = 120