

ACADEMIC MAP

Clinical Laboratory Science Bachelor of Science



First Year			Third Year			
Fall			Hours	Fall		
UNIV 1101	University Seminar I	1		POLS 2305	U.S. Government and Politics	3
ENGL 1301	Writing and Rhetoric I	3		HIST 1302	U.S. History Since 1865	3
BIOL 1406	Biology I	4		Social and Behavioral Sciences Core Requirement		3
CHEM 1411	General Chemistry I	4		Creative Arts Core Requirement		3
Hours		12		Hours		12
Spring				Spring		
UNIV 1102	University Seminar II	1		BIMS 4406	Immunology	4
ENGL 1302	Writing and Rhetoric II	3		CHEM 4401	Biochemistry I	4
or COMM 1311	or Foundation of Communication			Language, Philosophy & Culture Core Requirement		3
CHEM 1412	General Chemistry II	4		Elective		3
BIOL 1407	Biology II	4		Hours		14
Hours		12		Fourth Year		
Second Year				Fall		
Fall				CLSC 3102	Essentials Laboratory for Clinical Laboratory Science	1
MATH 1442	Statistics for Life	4		CLSC 3200	Essentials for Applied Laboratory Sciences	2
CHEM 3411	Organic Chemistry I	4		CLSC 4420	Hematology	4
BIOL 2421	Microbiology	4		CLSC 4430	Clinical Immunology	4
Hours		12		CLSC 4325	Clinical Chemistry I	3
Spring				CLSC 4370	Clinical Microbiology I	3
POLS 2306	State and Local Government	3		Hours		17
HIST 1301	U.S. History to 1865	3		Spring		
BIOL 2416	Genetics	4		CLSC 4297	Professional Practicum I	2
CHEM 3412	Organic Chemistry II	4		CLSC 4326	Clinical Chemistry II	3
Hours		14		CLSC 4371	Clinical Microbiology II	3
				CLSC 4280	Introduction to the Clinical Laboratory Profession	2
				CLSC 4120	Hemostasis	1
				CLSC 4382	Advanced Medical Laboratory Procedures	3
				Hours		14
				Summer		
				CLSC 4200	Professional Skills for Clinical Laboratory Scientists	2
				CLSC 4598	Professional Practicum II	5
				CLSC 4599	Professional Practicum III	5
				CLSC 4182	Seminar – Clinical Correlations	1
				Hours		13
				Total Hours		120

