OE

OE

Academic Program Sequence Map

Program Degree Type and Name: Second BS Degree Clinical Laboratory Science (Clinical Year Fall Start - only) **Catalog Year:** 2021-2022

Program Level: Undergraduate Academic Term Type: Semester

ear and Term: Year 1, Fall Term	Credits Per Classification				Year and Term: Year 1, Spring Term	Credits Per Classification			
Course Number & Title	CR	GE	Maj	OE	Course Number & Title	CR	GE	Maj	OF
Prerequisites: Human Physiology+lab; Microbiology; Statistics;	90 (T)				CLSC 421 Clinical Chemistry II	3		Χ	
mmunology; Biochem+lab; Molecular Biology; Org. Chem & Gen Chem.					CLSC 430 Immunohematology I	3		Х	
*CLSC 402 Laboratory Operations (cc)	1		Х		CLSC 430A Immunohematology I Lab	1		X	
CLSC 410 Hematology I	3		X		CLSC 411 Hematology II / Hemostasis	3		X	
CLSC 410A Hematology I Lab	1		X		CLSC 412 Hematology III	2		X	
CLSC 415 Diagnostic Microbiology I	3		X		CLSC 417 Diagnostic Microbiology III	2		X	
CLSC 415A Diagnostic Microbiology I Lab	1		X		CLSC 407 Urinalysis II	1		Х	
CLSC 406 Urinalysis 1	2		Х						
CLSC 420 Clinical Chemistry	3		Х						
CLSC 420A Clinical Chemistry Lab	1		Χ						
Term Credit Total:	15		15		Term Credit Total:	15		15	
Year and Term: Year 1, Summer Term	Credits Per Classification			on	Year and Term:	Credits Per Classification			
Course Number & Title	CR	GE	Maj	OE	Course Number & Title	CR	GE	Maj	OE
CLSC 416 Diagnostic Microbiology II	3		Χ						
CLSC 440 Professional Practice in CLS	3		Χ						
CLSC 426 Coagulation	1		Χ						
CLSC 422 Clinical Chemistry III	2		Χ						
CLSC 431 Immunohematology II	2		Χ						
CLSC 435 Clinical Immunology	1		Χ						
Term Credit Total:	12		12		Term Credit Total:				
Program Totals	Credits: 12	0		: 60 transfer	Major & Major Elective: 42 Prerequisites: 38 cr. varies base	l BC l			05)

General Ed: 60 transfer Major & Major Elective: 42 Legend: CR: Credits **GE:** General Education Maj: Major / Major Elective OE: Open Elective