

Program Degree Type and Name: Second Degree Clinical Laboratory Science (Clinical Year Fall Start - only) Catalog Year: 2022-2023

Program Level: Undergraduate Academic Term Type: Semester

* Denote core course with an asterisk and (cc) next to the course number									
Year and Term: Year 1, Fall Term					Year and Term: Year 1, Spring Term				
Credits Per Classification					Credits Per Classification				
Course Number & Title	CR	GE	Maj	OE	Course Number & Title	CR	GE	Maj	OE
Prerequisites: Human Physiology+lab; Microbiology; Statistics; immunology; Biochem+lab; Molecular Biology; Org. Chem & Gen Chem.	90 (T)				CLSC 421 Clinical Chemistry II	3		X	
*CLSC 402 Laboratory Operations (cc)	1		X		CLSC 430 Immunohematology I	3		X	
CLSC 410 Hematology I	3		X		CLSC 430A Immunohematology I Lab	1		X	
CLSC 410A Hematology I Lab	1		X		CLSC 411 Hematology II / Hemostasis	3		X	
CLSC 415 Diagnostic Microbiology I	3		X		CLSC 412 Hematology III	2		X	
CLSC 415A Diagnostic Microbiology I Lab	1		X		CLSC 417 Diagnostic Microbiology III	2		X	
CLSC 406 Urinalysis 1	2		X		CLSC 407 Urinalysis II	1		X	
CLSC 420 Clinical Chemistry	3		X						
CLSC 420A Clinical Chemistry Lab	1		X						
Term Credit Total:	15		15		Term Credit Total:	15		15	
Year and Term: Year 1, Summer Term					Year and Term:				
Credits Per Classification					Credits Per Classification				
Course Number & Title	CR	GE	Maj	OE	Course Number & Title	CR	GE	Maj	OE
CLSC 416 Diagnostic Microbiology II	3		X						
CLSC 440 Professional Practice in CLS	3		X						
CLSC 426 Coagulation	1		X						
CLSC 422 Clinical Chemistry III	2		X						
CLSC 431 Immunohematology II	2		X						
CLSC 435 Clinical Immunology	1		X						
Term Credit Total:	12		12		Term Credit Total:				
Program Totals									
Credits: 129		General Ed: 60 transfer		Major & Major Elective: 42		Prerequisites: 38 cr. varies based on BS degree (some may count as GE)			
Legend: CR: Credits GE: General Education Maj: Major / Major Elective OE: Open Elective									