Academic Program Sequence Map

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

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	OE
rerequisites: Human Physiology+lab; Microbiology; Statistics;	90 (T)				CLSC 421 Clinical Chemistry II	3		X	
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 411 Hematology II/ Hemostasis	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		X	
CLSC 406 Urinalysis 1	2		X						
CLSC 420 Clinical Chemistry	3		X						
CLSC 420A Clinical Chemistry Lab	1		Х						
Term Credit Total:	15		15		Term Credit Total:	15		15	
ear and Term: Year 1, Summer Term	Credits Per Classification		on	Year and Term:	Credits Per Classification		on		
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:		ı — —		1

<u>Legend:</u> CR: Credits GE: General Education Maj: Major / Major Elective OE: Open Elective