

MEDICAL LABORATORY SCIENCE

Associate of Applied Science 2018-2019

	SEMESTER I			
SFSE 1003	Seminar in First-Year Student Experience	3 Credits	Semester Taken:	Grade Earned:
ENGL 1010	Rhetoric and Composition	3 Credits	Semester Taken:	Grade Earned:
MATH II05	College Algebra	3 Credits	Semester Taken:	Grade Earned:
CHEM 1030	General Chemistry I	3 Credits	Semester Taken:	Grade Earned:
CHEM 1031	General Chemistry Lab I	I Credit	Semester Taken:	Grade Earned:
CLTS 1030	Introduction to Clinical Laboratory Science	3 Credits	Semester Taken:	Grade Earned:
	TOTAL SEMESTER CREDITS	16		
	SEMESTER 2			
CLTS 1073	Hematology I	3 Credits	Semester Taken:	Grade Earned:
CLTS 1130	Clinical Microbiology I	3 Credits	Semester Taken:	Grade Earned:
CLTS 1131	Clinical Microbiology Lab I	I Credit	Semester Taken:	Grade Earned:
CLTS 1203	Immunology & Serology	3 Credits	Semester Taken:	Grade Earned:
Humanities see notel	List Course:	3 Credits	Semester Taken:	Grade Earned:
Social/Behavioral Science see note2	List Course:	3 Credits	Semester Taken:	Grade Earned:
	³ CTS: Medical Laboratory Basics TOTAL SEMESTER CREDITS	16		
	SEMESTER 3			
CLTS 1410	Clinical Chemistry (1 st 8 weeks)	3 Credits	Semester Taken:	Grade Earned:
CLTS 1453	Body Fluid Analysis	3 Credits	Semester Taken:	Grade Earned:
CLTS 2060	Clinical Microbiology II	3 Credits	Semester Taken:	Grade Earned:
CLTS 2061	Clinical Microbiology Lab II	I Credit	Semester Taken:	Grade Earned:
CLTS 2203	Clinical Immunohematology	3 Credits	Semester Taken:	Grade Earned:
CLTS 2410	Clinical Chemistry II (2nd 8 weeks)	3 Credits	Semester Taken:	Grade Earned:
CLTS 2411	Clinical Chemistry Lab II (2nd 8 weeks)	I Credit	Semester Taken:	Grade Earned:
	TOTAL SEMESTER CREDITS	17		
	SEMESTER 4	.,		
CLTS 2073	Hematology II (1st 8 weeks)	3 Credits	Semester Taken:	Grade Earned:
CLTS 2822	Chemistry Practicum (1st 4 weeks)	2 Credits	Semester Taken:	Grade Earned:
CLTS 2832	Blood Bank Practicum (2nd 4 weeks)	2 Credits	Semester Taken:	Grade Earned:
CLTS 2842	Microbiology Practicum (3rd 4 weeks)	2 Credits	Semester Taken:	Grade Earned:
CLTS 2812	Hematology Practicum (4th 4 weeks)	2 Credits	Semester Taken:	Grade Earned:
CLTS 2910	Seminar in Clinical Lab Science	2 Credits	Semester Taken:	Grade Earned:
	TOTAL SEMESTER CREDITS	13		
	ociate of Applied Science - Medical Laboratory Science			

A grade of "C" or higher is required in all courses.

NOTES:

- ¹ Choose from History (HIST), English (ENGL 2XXX) except ENGL 2045 and 2070, or Communications (CMCN) except CMCN 1170, 1270, and 2145.
- ² Choose from Anthropology (ANTH), Criminal Justice (CJUS), Economics (ECON), Geography (GEOG), Political Science (POLI), Psychology (PSYC), or Sociology (SOCI).

³CTS: Medical Laboratory Basics is awarded after a student has earned a "C" or higher in the following courses: CHEM 1030, CHEM 1031, CLTS 1030, CLTS 1073, CLTS 1130, CLTS 1131, and CLTS 1203.

This degree plan is an academic planning resource. The applicable edition of the college catalog is the official source for all degree requirements. The college reserves the right to change, modify, or alter this resource without notice. The college strongly encourages students to consult their advisors for questions regarding degree completion. OAA9/18