# **CLINICAL LABORATORY SCIENCE**



Toward a Bachelor of Science Degree or a Bachelor of Arts Degree

Minimum 62 hours

### Transfer Curriculum • Associate in Art Degree • Minimum 2.0 OGPA • Major Code: DAA

This curriculum is designed for transfer to four year institutions for this major. Consult the website of the four year institution where you plan to transfer, regarding specific course needs, requirements and deadlines.

### **FIRST YEAR**

## SECOND YEAR

Fall Semester		Credit Hrs
ENG 121	Rhetoric & Composition I	3
BIOL 221 General Biology I		4
CHEM 121	General Chemistry I	5
SOCIAL AND BEHAVIORAL SCIENCES (See Below)		3
HUMANITIES AND FINE ARTS (See Below)		3
	Total Hours	18

Spring Semester		Credit Hrs
ENG 122	Rhetoric & Composition II	3
BIOL 222 General Biology II		4
MATH 141 Statistics		3
CHEM 122 General Chemistry II		5
	Total Hours	15

Fall Semester		Credit Hrs
COM 121	Principles of Speaking	3
CHEM 241	Organic Chemistry I	5
HUMANITIES AND FINE ARTS (See Below)		3
SOCIAL AND BEHAVIORAL SCIENCES (See Below)		3
Total Hours		14

Spring Semester		Credit Hrs
BIOL 242	Microbiology	4
CHEM 242	Organic Chemistry II	5
SOCIAL AND BEHAVIORAL SCIENCES (See Below)		3
HUMANITIES AND FINE ARTS (See Below)		3
	Total Hours	15

The bolded classes on this curriculum guide indicate the minimum a student must complete in order to receive an Associate degree. See advisor for specific transfer information.

NOTE: BIOL 261-4 Anatomy and Physiology I and BIOL 262-4 Anatomy and Physiology II are required for some colleges and university.

HUMAN Area 1	IITIES AND FINE ARTS: 6 semester hours. At least ART 121-3 (F2 900) Art Appreciation ART 222-3 (F2 901) Prehistory to Medieval Art ART 223-3 (F2 902) Renaissance to	one course must be taken from each area. MUS 121-3 (F1 900) Music AppreciationMUS 126-3 (F1 904) Intro to American Music	COM 128-3 (F2 905) Film Appreciation THTR 121-3 (F1 907) Introduction to Theater
Area 2	Contemporary Art  ENG 243-3 (H3 902) Introduction to Drama ENG 245-3 (H3 906) World Literature ENG 246-3 (H3 907) Modern Literature	ENG 261-3 (H3 914) American Literature I ENG 262-3 (H3 915) American Literature II	PHIL 121-3 (H4 900) Intro to Philosophy PHIL 122-3 (H4 906) Fundamentals of Logic PHIL 221-3 (H4 904) Fundamentals of Ethics PHIL 224-3 (H5 904N) Comparative Religions
SOCIAI Area 1	_ & BEHAVIORAL SCIENCES: 9 semester hours. Co ECE 141-3 (S6 903) Child Development HIST 161-3 (S2 923D) Black American History	ourses must be taken from two different areas – o PSYC 121-3 (S6 900) Intro Psychology PSYC 221-3 (S6 903) Child Psychology	ne course must be selected from Area 1SOC 121-3 (S7 900) Intro SociologySOC 221-3 (S7 902) The Family in Society
Area 2	HIST 121-3 (S2 902) Western Civilization to 1648HIST 122-3 (S2 903) Western Civilization from	HIST 141-3 (S2 901N) Latin American History	HIST 241-3 (S2 900N) American History I HIST 242-3 (S2 901N) American History II
Area 3	1648 ECON 121-3 (S3 901) Macroeconomics ECON 122-3 (S3 902) Microeconomics	GOVT 121-3 (S5 900) American GovernmentGOVT 226-3 (S5 904N) Intro International Relations	

### **Career Opportunities:**

Clinical Laboratory Scientist, Medical Lab Technologist, Medical Research Technologist, Laboratory Computer Specialist, Medical Lab Technician Instructor, Laboratory Consultant.

### **Major Employers:**

Hospitals, Research Laboratories, Pharmaceutical Companies, Public Health Laboratories, Forensic Laboratories, Industrial Laboratories, Veterinary Laboratories, Fertility Centers.

4/23