

# 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

Fall Semester		Credit Hrs
<b>ENG 121</b>	Rhetoric & Composition I	3
<b>BIOL 221</b>	General Biology I	4
<b>CHEM 121</b>	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
<b>ENG 122</b>	Rhetoric & Composition II	3
<b>BIOL 222</b>	General Biology II	4
<b>MATH 141</b>	Statistics	4
<b>CHEM 122</b>	General Chemistry II	5
Total Hours		16

## SECOND YEAR

Fall Semester		Credit Hrs
<b>COM 121</b>	Principles of Speaking	3
<b>CHEM 241</b>	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
<b>BIOL 242</b>	Microbiology	4
<b>CHEM 242</b>	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.

**HUMANITIES AND FINE ARTS: 6 semester hours. At least one course must be taken from each area.**

Area 1	<input type="checkbox"/> ART 121-3 (F2 900) Art Appreciation	<input type="checkbox"/> MUS 121-3 (F1 900) Music Appreciation	<input type="checkbox"/> COM 128-3 (F2 905) Film Appreciation
	<input type="checkbox"/> ART 222-3 (F2 901) Prehistory to Medieval Art	<input type="checkbox"/> MUS 126-3 (F1 904) Intro to American Music	<input type="checkbox"/> THTR 121-3 (F1 907) Introduction to Theater
	<input type="checkbox"/> ART 223-3 (F2 902) Renaissance to Contemporary Art		
Area 2	<input type="checkbox"/> ENG 243-3 (H3 902) Introduction to Drama	<input type="checkbox"/> ENG 261-3 (H3 914) American Literature I	<input type="checkbox"/> PHIL 121-3 (H4 900) Intro to Philosophy
	<input type="checkbox"/> ENG 245-3 (H3 906) World Literature	<input type="checkbox"/> ENG 262-3 (H3 915) American Literature II	<input type="checkbox"/> PHIL 122-3 (H4 906) Fundamentals of Logic
	<input type="checkbox"/> ENG 246-3 (H3 907) Modern Literature		<input type="checkbox"/> PHIL 221-3 (H4 904) Fundamentals of Ethics
			<input type="checkbox"/> PHIL 224-3 (H5 904N) Comparative Religions

**SOCIAL & BEHAVIORAL SCIENCES: 9 semester hours. Courses must be taken from two different areas – one course must be selected from Area 1**

Area 1	<input type="checkbox"/> ECE 141-3 (S6 903) Child Development	<input type="checkbox"/> PSYC 121-3 (S6 900) Intro Psychology	<input type="checkbox"/> SOC 121-3 (S7 900) Intro Sociology
	<input type="checkbox"/> HIST 161-3 (S2 923D) Black American History	<input type="checkbox"/> PSYC 221-3 (S6 903) Child Psychology	<input type="checkbox"/> SOC 221-3 (S7 902) The Family in Society
Area 2	<input type="checkbox"/> HIST 121-3 (S2 902) Western Civilization to 1648	<input type="checkbox"/> HIST 141-3 (S2 901N) Latin American History	<input type="checkbox"/> HIST 241-3 (S2 900N) American History I
	<input type="checkbox"/> HIST 122-3 (S2 903) Western Civilization from 1648		<input type="checkbox"/> HIST 242-3 (S2 901N) American History II
Area 3	<input type="checkbox"/> ECON 121-3 (S3 901) Macroeconomics	<input type="checkbox"/> GOVT 121-3 (S5 900) American Government	
	<input type="checkbox"/> ECON 122-3 (S3 902) Microeconomics	<input type="checkbox"/> GOVT 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.