

**St. Louis Community College AAS Clinical Laboratory Technology
to Excelsior College B.S. Health Sciences**
Revision: Feb 2022

This program plan outlines how students may transfer from the St. Louis Community College AAS Clinical Laboratory Technology program to the Excelsior College B.S. Health Sciences program. Upon completion of the AAS Clinical Laboratory Technology, the following credits may apply for students enrolling in the B.S. Health Sciences program.

This guide is only a sample scenario. Excelsior College reviews every student individually. Actual requirements will be dependent on the courses a student transfers and the application date with Excelsior.

| St. Louis Community College Credits | Semester Hours | Excelsior College Requirement | Semester Hours |
|---|----------------|--|----------------|
| BIO 207 Anatomy and Physiology I (MOTR LIFS 150LAP) | 4 | Arts & Sciences Requirement | 4 |
| ENG 101 Composition I (MOTR ENGL 100) | 3 | Written English Requirement | 3 |
| CLT 100 Orientation to the Medical Laboratory | 1 | Health Sciences Electives Requirement | 1 |
| CLT 101 Medical Microbiology | 3 | Arts & Science Elective Requirement | 3 |
| CLT 110 Urinalysis and Body Fluids | 2 | Health Sciences Electives Requirement | 2 |
| CHM 101 Fundamentals of Chemistry I (MOTR CHEM 100L) | 5 | Natural Sciences Requirement | 5 |
| CLT 111 Hematology and Coagulation | 4 | Health Sciences Electives Requirement | 4 |
| CLT 113 Pathogenic Bacteriology | 2 | Health Sciences Electives Requirement | 2 |
| CLT 115 Immunology and Serology | 2 | Health Sciences Electives Requirement | 2 |
| BIO 208 Anatomy and Physiology II | 4 | Arts & Sciences Requirement | 4 |
| MTH 140 Intermediate Algebra | 3 | Natural Sciences/Mathematics Requirement | 3 |
| CLT 120 Clinical Laboratory Skill Development | 4 | Health Sciences Electives Requirement | 4 |
| ENG 102 or 103 College Composition II (MOTR ENGL 200 or Report Writing MOTR ENGL 110) | 3 | Written English Requirement | 3 |
| CLT 211 Parasites, Fungi and Intracellular Pathogens | 2 | Health Sciences Electives Requirement | 2 |
| CLT 213 Introduction to Clinical Chemistry | 2 | Arts & Sciences Requirement | 2 |
| CLT 202 Clinical Practice I | 4 | Health Sciences Electives Requirement | 4 |
| CLT 215 Immunohematology | 4 | Health Sciences Electives Requirement | 4 |
| Physical Education Elective | 1 | Health Science Elective Requirement-Excess Credit | 0 |
| CLT 219 Professional Skills Seminar | 1 | Health Sciences Electives Requirement - Excess Credits | 0 |
| CLT 217 Clinical Chemistry | 5 | Arts & Sciences Requirement | 5 |
| CLT 207 Clinical Practice II | 4 | Health Sciences Electives Requirement | 4 |
| Social & Behavioral Sciences: Civics Requirement | 3 | Social Sciences/History Requirement | 3 |
| SOC 101 Introduction to Sociology (MOTR SOCI 101) or PSY 200 General Psychology (MOTR PSYC 100) | 3 | Social Sciences/History Requirement | 3 |
| Physical Education Elective | 1 | Health Science Elective Requirement-Excess Credit | 0 |
| Total Credits Required for Associate | 70 | Total Credits Accepted from Associate | 67 |

* Courses would be classified as Health Sciences electives, but the total number of credits exceeds the maximum allowable 29 in this area.

Credits Beyond The Associate That Can Be Transferred OR Taken At Excelsior

| St. Louis Community College Credits | Semester Hours | Excelsior College Requirements |
|---|----------------|-------------------------------------|
| Humanities Electives | 3 | Humanities Requirement |
| PHL 112 Business Ethics (MOTR PHIL 102P) | 3 | Ethics Requirement |
| Social Sciences/History Electives | 6 | Social Sciences/History Requirement |
| MTH 180 Introductory Statistics (MOTR MATH 110) | 3 | Statistics Requirement |
| Arts & Sciences Electives | 7 | Arts & Sciences Requirement |
| Total Additional Credits | 22 | |

| Credits To Be Taken At Excelsior College * | |
|--|----------------|
| Excelsior College Requirements | Semester Hours |
| INL 102: Information Literacy (<i>MUST be completed with Excelsior</i>) | 1 |
| IND 101: Cornerstone A (Foundations) OR IND 301: Cornerstone B (Pathways) (<i>MUST be completed with Excelsior</i>) | 3 |
| HSC 310: Writing and Communication in the Health Science Professions | 3 |
| HSC 320: Health Care Issues in Culturally Diverse Populations | 3 |
| HSC 365: Research for Evidence-Based Practice | 3 |
| HSC 431: Introduction to Health Care Delivery Systems | 3 |
| HSC 445: Introduction to Health Care Informatics | 3 |
| Upper Level Health Sciences Electives Choose ONE area of emphasis | 9 |
| HSC 464: Health Sciences Capstone (<i>MUST be completed with Excelsior</i>) | 3 |
| Total Credits | 31 |

| Evaluation Summary | Semester Hours |
|---|----------------|
| Credits Accepted from Associate Degree | 67 |
| Additional Credits beyond the Associate Degree * | 22 |
| Credits from Excelsior ** | 31 |
| Total Credits Required for Bachelor's Degree | 120 |

* Students can take these courses at Excelsior College or another degree granting institution. Students should contact Excelsior College for approval before registering to ensure the transferability of this credit.

Students are required to take a minimum of **12.00 online course credits from Excelsior to qualify for partner pricing.

| What are Arts and Sciences? |
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| We offer the following definitions to help you make these determinations. Remember, however, that before you pay to take a course or examination you should always consult with your advisor to make sure that it will help meet your degree requirements. |
| Humanities |
| Humanities subjects focus on developing knowledge and skills in critical reading, logical thought, and esthetic appreciation. Here are some subject areas typically classified as Humanities: |
| Art, Philosophy, Music, Foreign Language, Literature, Theater, Ethics, Speech, Religion, Communication |
| Social Sciences and History |
| Social Sciences and History subjects focus on individuals and society and the processes individuals use to order their world. Here are some subject areas typically classified as Social Sciences and History: |
| Psychology, Economics, Sociology, Geography, Political Science, History, Anthropology |
| Natural Sciences and Mathematics |
| Natural Sciences and Mathematics subjects focus on understanding the natural world and problem-solving processes. Here are some subject areas typically classified as Natural Sciences and Mathematics: |
| Anatomy and Physiology, College Algebra, Microbiology, Calculus, Chemistry, Genetics, Biology, Physics |