

**St. Louis Community College AAS Radiologic 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 Radiologic Technology program to the Excelsior College B.S. Health Sciences program. Upon completion of the AAS Radiologic 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 Requirements	Semester Hours
BIO 111 Intro to Biology I (MOTR BIOL 100L) or CHM 101 Fundamentals of Chemistry I (MOTR CHEM 100L)	4	Natural Sciences Requirement	4
MTH 050 Mathematical Literacy (or higher)	3	Not Applicable	0
BIO 207 Anatomy and Physiology I (MOTR LIFS 150LAP)	4	Arts & Sciences Requirement	4
BIO 208 Anatomy and Physiology II	4	Arts & Sciences Requirement	4
MTH 140 Intermediate Algebra (or higher)	3	Natural Sciences/Mathematics Requirement	3
ENG 101 College Composition I (MOTR ENGL 100)	3	Written English Requirement	3
COM 101 Oral Communication I (MOTR COMM 100)	3	Humanities Requirement	3
PSY 200 General Psychology (MOTR PSYC 100)	3	Social Sciences/History Requirement	3
Social & Behavioral Sciences: Civics Requirement	3	Social Sciences/History Requirement	3
XRT 101 Radiographic Procedures I	4	Health Sciences Electives Requirement	4
XRT 111 Clinical Education I	2	Health Sciences Electives Requirement	2
XRT 104 Principles of Radiographic Exposure I	3	Health Sciences Electives Requirement	3
XRT 102 Radiographic Procedures II	3	Health Sciences Electives Requirement	3
XRT 105 Principles of Radiographic Exposure II	3	Health Sciences Electives Requirement	3
XRT 107 Radiologic Physics I	2	Health Sciences Electives Requirement	2
XRT 112 Clinical Education II	2	Health Sciences Electives Requirement	2
XRT 121 Radiographic Image Evaluation I	2	Health Sciences Electives Requirement	2
XRT 116 Clinical Education III	3	Health Sciences Electives Requirement	3
XRT 213 Clinical Education IV	3	Health Sciences Electives Requirement	3
XRT 103 Radiographic Procedures III	3	Health Sciences Electives Requirement - Excess Credit	0
XRT 108 Radiologic Physics II	2	Health Sciences Electives Requirement	2
XRT 122 Radiographic Image Evaluation II	2	Health Sciences Electives Requirement - Excess Credit	0

XRT 207 Radiologic Pathology	2	Health Sciences Electives Requirement - Excess Credit	0
XRT 208 Advanced Imaging Modalities	2	Health Sciences Electives Requirement - Excess Credit	0
XRT 209 Radiobiology	2	Health Sciences Electives Requirement - Excess Credit	0
XRT 214 Clinical Education V	3	Health Sciences Electives Requirement - Excess Credit	0
XRT 211 Radiologic Technology Review	3	Health Sciences Electives Requirement - Excess Credit	0
XRT 212 Professional Development in Radiography	2	Health Sciences Electives Requirement - Excess Credit	0
XRT 215 Clinical Education VI	2	Health Sciences Electives Requirement - Excess Credit	0
<b>Total Credits Required for Associate</b>	<b>80</b>	<b>Total Credits Accepted from Associate</b>	<b>56</b>

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

<b>Credits Beyond The Associate That Can Be Transferred OR Taken At Excelsior</b>		
<b>St. Louis Community College Credits</b>	<b>Semester Hours</b>	<b>Excelsior College Requirements</b>
ENG 102 College Composition II (MOTR ENGL 200)	3	Written English Requirement
Humanities Electives	3	Humanities Requirement
PHL 104 Business Ethics (MOTR PHIL 102)	3	Ethics Requirement
Social Sciences/History Electives	3	Social Sciences/History Requirement
MTH 180 Introductory Statistics (MOTR MATH 110)	3	Statistics Requirement
Arts & Sciences Electives	18	Arts & Sciences Requirement
<b>Total Additional Credits</b>	<b>33</b>	

<b>Credits To Be Taken At Excelsior College *</b>	
<b>Excelsior College Requirements</b>	<b>Semester Hours</b>
INL 102: Information Literacy ( <i>MUST be completed with Excelsior</i> )	1
IND 101: Cornerstone A (Foundations) <b>OR</b> 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 <b>ONE</b> area of emphasis	9
HSC 464: Health Sciences Capstone ( <i>MUST be completed with Excelsior</i> )	3
<b>Total Credits</b>	<b>31</b>

<b>Evaluation Summary</b>	<b>Semester Hours</b>
Credits Accepted from Associate Degree	56
Additional Credits beyond the Associate Degree *	33
Credits from Excelsior **	31
<b>Total Credits Required for Bachelor's Degree</b>	<b>120</b>

\* 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?

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