

**SUNY Orange A.A.S. Radiologic Technology
to Excelsior College B.S. Health Sciences**
Revision: December 2019

This program plan outlines how students may transfer from the **SUNY Orange A.A.S. Radiologic Technology** program to the **Excelsior College B.S. Health Sciences** program. Upon completion of the **A.A.S.**, 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.

SUNY Orange Credits	Semester Hours	Excelsior College Requirements	Semester Hours
BIO 111: Anatomy & Physiology 1	4	Natural Sciences Requirement	4
EET 110: Computer Applications and Graphics	3	N/A	0
RAD 101: Principles of Radiographic Exposure 1	4	Health Sciences Elective	4
RAD 103: Introduction to Radiography	1	Health Sciences Elective	1
RAD 105: Radiographic Positioning 1	4	Health Sciences Elective	4
RAD 107: Methods of Patient Care 1	2	Health Sciences Elective	2
BIO 112: Anatomy & Physiology 2	4	Natural Sciences Requirement	4
ENG 101: Freshman English 1	3	Written English Requirement	3
RAD 102: Principles of Radiographic Exposure 2	4	Health Sciences Elective	4
RAD 104: Radiation Protection	1	Health Sciences Elective	1
RAD 106: Radiographic Positioning 2	4	Health Sciences Elective	4
RAD 108: Methods of Patient Care 2	1	Health Sciences Elective	1
RAD 111: Clinical Practicum 1	1	Health Sciences Elective	1
RAD 112: Clinical Practicum 2	2	N/A*	0
ENG 102: Freshman English 2	3	Written English Requirement	3
PSY 111: Introduction to Psychology	3	Social Sciences Requirement	3
RAD 209: Radiographic Physics	4	Health Sciences Elective	4
RAD 213: Clinical Practicum 3	1.5	N/A*	0
RAD 217: Radiographic Positioning 3	2	N/A*	0
RAD 221: Radiographic Pathology	3	Health Sciences Elective	3
SOC 101: Introduction to Sociology	3	Social Sciences Requirement	3
RAD 210: Quality Assurance	1	N/A*	0
RAD 214: Clinical Practicum 4	1.5	N/A*	0
RAD 216: Advanced Imaging Modalities	3	N/A*	0
RAD 218: Radiation Biology	2	N/A*	0
RAD 219: Medical Terminology	1	N/A*	0
RAD 215: Clinical Practicum 5	2	N/A*	0
Total Credits Required for Associate	68	Total Credits Accepted from Associate	49

* 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

SUNY Orange Credits	Semester Hours	Excelsior College Requirements
Humanities Electives	6	Humanities Requirement
PHL 220: Ethics	3	Ethics Requirement

Social Sciences/History Electives	3	Social Sciences/History Requirement
MAT 120: Introduction to Statistics	3	Statistics Requirement
Arts & Sciences Electives	25	Arts & Sciences Requirement
Total Additional Credits	40	

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	49
Additional Credits beyond the Associate Degree *	40
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?

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