

**Hudson Valley Community College A.A.S. Respiratory Care  
to Excelsior College BS Health Sciences**
**Revision: January 2019**

This program plan outlines how students can transfer from the **Hudson Valley Community College A.A.S. Respiratory Care** program to the **Excelsior College BS Health Sciences** program. Upon completion of the **A.A.S. Respiratory Care**, the following credits will apply for students enrolling in the **BS Health Sciences** program.

Hudson Valley Community College Credits	Semester Hours	Excelsior College Requirements	Semester Hours
BIOL 139: Anatomy & Physiology for Respiratory Care Students <b>OR</b> BIOL 271: Anatomy and Physiology II	4	Natural Sciences/Mathematics Requirement	4
CHEM 100: General Chemistry - Health Sciences	4	Natural Sciences/Mathematics <b>AND</b> Arts & Sciences Requirement	4
ENGL 101: English Composition I	3	Written English Requirement	3
PHYS 110: Physics for the Health Sciences	4	Arts & Sciences Requirement	4
PSYC 100: General Psychology	3	Social Sciences/History Requirement	3
BIOL 205: Microbiology	4	Arts & Sciences Requirement	4
ENGL 102: English Composition II	3	Written English Requirement	3
RESP 110: Human Anatomy and Physiology	3	Arts & Sciences Requirement	3
RESP 115: Cardiopulmonary Pharmacology	2	Health Sciences Elective	2
RESP 120: Fundamentals of Respiratory Care I	3	Health Sciences Elective	3
RESP 125: Fundamentals of Respiratory Care II	3	Health Sciences Elective	3
RESP 130: Ethics & Administration <b>OR</b> ICVT 200: Introduction to Health Care	2	Health Sciences Elective	2
RESP 200: Advanced Respiratory Life Support	4	Health Sciences Elective	4
RESP 205: Diseases of the Cardiopulmonary System	3	Health Sciences Elective	3
Clinical Rotations	12	Health Sciences Elective	12
RESP 210: Current Concepts in Respiratory Care	3	Health Sciences Elective	3
Clinical Rotations	12	N/A*	0
<b>Total Credits Required for Associate</b>	<b>72</b>	<b>Total Credits Accepted from Associate</b>	<b>60</b>

\* Courses would be classified as Health Science electives, but exceeds the maximum allowable 32 credits in this area.

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

Hudson Valley Community College Credits	Semester Hours	Excelsior College Requirements
MAT 135: Elementary Statistics	4	Statistics Requirement
Ethics	3	Ethics Requirement
Humanities Electives	6	Humanities Requirement
Social Sciences/History Electives	6	Social Sciences Requirement
Arts & Sciences Electives	13	Arts & Sciences Requirement
<b>Total Additional Credits</b>	<b>32</b>	

**Credits To Be Taken At Excelsior College \***

Excelsior College Requirements	Semester Hours

INL 102: Information Literacy	1
HSC 310: Writing and Communication in the Health Science Professions	3
HSC 320: Health Care Issues in Culturally Diverse Populations	3
HSC 365: Research in 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 from <b>ONE</b> area of emphasis	9
HSC 464: Health Sciences Capstone <i>The Capstone MUST be completed at Excelsior</i>	<i>NOTE:</i> 3
<b>Total Credits</b>	<b>28</b>

\* The above credits (with the exception of the **Capstone** course) may also be transferred in or taken at another 4-year regionally accredited institution.

<b>Evaluation Summary</b>	<b>Semester Hours</b>
Credits Accepted from Associate Degree	60
Additional Credits beyond the Associate Degree	32
Credits from Excelsior *	28
<b>Total Credits Required for Bachelor's Degree</b>	<b>120</b>

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

**NOTE: Excelsior College reviews every student individually and this guide is just a sample scenario. Actual requirements will be dependent on the courses a student transfers to Excelsior.**

## 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