



EXCELSIOR  
COLLEGE.®

## TRANSFER PATHWAY GUIDE

### Associate in Applied Science in Respiratory Therapist to Bachelor of Science in Health Sciences

#### **Overview**

Completion of the following curriculum will satisfy the requirements for Associate in Applied Science in Respiratory Therapist at the Kentucky Community and Technical College System and leads to the Bachelor of Science in Health Sciences at Excelsior College.

#### **Credit Transfer**

Excelsior College will accept up to 90 community college hours for transfer (called our 3+1 program). Providing a unique pathway to earn a bachelor's degree, the 3+1 program lets students earn credit at their community college for an additional year after earning their associate degree and then, in consultation with Excelsior's academic advisors, seamlessly transfer into one of Excelsior's bachelor's degree programs to earn the remaining 30 credits toward their degree. The 3+1 program benefits are available to students from any accredited community college nationwide, regardless of whether the institution has a partnership with Excelsior College, although students from partner schools also receive special pricing. The Kentucky Community & Technical College System is a partner institution and partnership benefits can be found at <https://www.excelsior.edu/partner/kentucky-community-and-technical-college/>

#### **Degree Requirements**

Excelsior college accepts up to 90 community college credit hours for transfer and up to 113 credits out of 120 credits total required for a bachelor's degree as well as credit for approved military and professional training, credit by examination, and other types of real-world experience.

Excelsior College defines the following subjects below to assist students in understanding course classifications.

- 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 and Communication.
- Social Sciences & 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 and Anthropology.

- Natural Sciences & 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 and Physics.
- Arts & Sciences encompasses the subjects of Humanities, Social Sciences & History and Natural Sciences & Mathematics courses.

**General Transfer Requirements**

Excelsior College has six start dates per year (Fall I & II, Spring I & II and Summer I & II). At Excelsior College, KCTCS staff and graduates receive a free application as well as tuition discounts. Interested students should go to <https://www.excelsior.edu/partner/kentucky-community-technical-college-system/> for more information and to apply.

**KCTCS Respiratory Therapist AAS to Excelsior College Bachelor of Science in Health Sciences  
CHECKLIST**

**Kentucky Community and Technical College System**

**Category 1: KCTCS General Education Requirements**

<b>KCTCS Course</b>	<b>Course or Category</b>	<b>Credits</b>	<b>Excelsior College Course</b>	<b>Completed</b>
BIO 137	Human Anatomy and Physiology I	4	Natural Sciences Elective	
BIO 139	Human Anatomy and Physiology II	4	Art and Science Electives	
MAT 150 OR MAT 110 OR MAT 146 OR MAT 141	College Algebra (QR) OR Applied Mathematics OR Contemporary Mathematics OR Liberal Arts Mathematics	3	Art and Science Electives	
TBS XXX OR COM 181 OR COM 252	Oral Communications OR Basic Public Speaking OR Interpersonal Communication	3	Humanities Elective	
TBS XXX OR SOC 101 OR PSY 110	Social & Behavioral Sciences (SB) OR Introduction to Sociology OR General Psychology	3	Social Sciences/History Elective	
ENG 101	Writing I	3	ENG 101	
TBS XXX	Arts & Humanities (AH) Heritage/Humanities	3	Art and Science Electives	
	<b>Subtotal General Education Courses</b>	<b>23</b>		

TBS XXX means to be selected by KCTCS student.

TBD XXX means to be determined by Excelsior College based on course selected.

**Category 2: KCTCS AAS Requirements**

KCTCS Course	Course or Category	Credits	Excelsior College Course	Completed
RCP 110	Cardiopulmonary Anatomy & Physiology	3	Health Science Elective	
RCP 120 OR RCP 122	Theory & Principles of Respiratory Care OR Fundamentals of Respiratory Care#	4	Health Science Elective	
RCP 125 OR RCP 140	Cardiopulmonary Evaluation OR Cardiopulmonary Assessment#	2-4	Health Science Elective	
RCP 130 OR HST 121	Pharmacology	2-3	Health Science Elective	
RCP 150 OR RCP 121	Clinical Practice I OR Respiratory Care Practice II	2	Health Science Elective	
RCP 175 OR RCP 176	Clinical Practice II OR Respiratory Care Practice II#	2-3	Health Science Elective	
RCP 180 AND RCP 190 OR RCP 185 AND RCP 195	Ventilatory Support AND Advanced Ventilatory Support OR Introduction to Mechanical Ventilation# AND Patient-Ventilator System Management#	5-6	Health Science Elective	
RCP 200 OR RCP 201	Clinical Practices III OR Respiratory Care Practice III#	2-3	Health Science Elective	
RCP 204 AND RCP 214 OR RCP 240 AND RCP 245	Emergency and Special Procedures AND Advanced Diagnostic Procedures OR Advanced Cardiopulmonary Evaluations# AND Advanced Cardiac Life Support#	5-6	Health Science Elective	
RCP 210 OR RCP 212	Cardiopulmonary Pathophysiology OR Clinical Pathophysiology** OR Neonatal/Pediatric Respiratory Care	3	Health Science Elective	
RCP 225 OR RCP 226	Clinical Practice IV OR Respiratory Care Clinical Practice IV#	3-4		
RCP 228	Preventative and Long Term Respiratory Care	2		
RCP 250 OR 251	Clinical Practice V OR Respiratory Care Practice V#	3-4		
TBS XXX	Elective (BCTC Requires RCP 260)	0-1		
	<b>Subtotal AAS Requirement Courses</b>	<b>68-70</b>		

\*\* May not be accepted at Elizabethtown CTC or Madisonville CC for Respiratory Care degree program credit.

#RCP courses currently offered and required at BCTC for degree completion at that college.

\*\*\*Courses required at Madisonville Community College, Elizabethtown Community and Technical College, Jefferson Community and Technical College and Southcentral Community and Technical College  
 \*\*\*\*Excelsior College accepts up to 29 Health Science Elective credits

**Category 4: Additional Courses that can be taken at KCTCS (34 hours)**

KCTCS Course	Course or Category	Credits	Excelsior College Course	Completed
ENG 102	Writing II (WC)	3	ENG 102	
PHI 150	Business Ethics	3	Ethics	
MAT 150	College Algebra	3	Arts & Sciences Elective	
STA 220	Statistics	3	MAT 201	
BIO 226 OR BIO 225	Principles of Microbiology OR Medical Microbiology	3-4	Arts & Sciences Elective	
TBS XXX	Arts & Humanities (AH) Humanities	3	Humanities Elective	
TBS XXX	Social & Behavioral Sciences (SB)	3	Social Science/History Elective	
TBS XXX	Social & Behavioral Sciences (SB)	3	Social Science/History Elective	
TBS XXX	Arts & Humanities (AH) or Social & Behavioral Sciences (SB) or Foreign Language	3	Arts & Sciences Elective	
TBS XXX	Arts & Humanities (AH) or Social & Behavioral Sciences (SB) or Foreign Language	3	Arts & Sciences Elective	
TBS XXX	Arts & Humanities (AH) or Social & Behavioral Sciences (SB) or Foreign Language	3-4	Arts & Sciences Elective	
	<b>Subtotal Additional Courses</b>	<b>34</b>		

**Excelsior College**

**Category 5: Major Requirements for Bachelor of Science in Health Sciences**

Excelsior College Course	Course	Credits	KCTCS Course	Taken at KCTCS
ENG 101	English Composition	3	ENG 101	X
ENG 102	English Composition II	3	ENG 102	X
TBD XXX	Humanities Elective	3	TBS XXX	X
TBD XXX	Humanities Elective	3	TBS XXX	X
TBD XXX	Ethics	3	PHI 150	X
TBD XXX	Social Science/History Elective	3	TBS XXX	X
TBD XXX	Social Science/History Elective	3	TBS XXX	X
TBD XXX	Social Science/History Elective	3	TBS XXX	X
MAT 201	Statistics	3	STA 220	X
TBD XXX	Natural Science Elective	3	TBS XXX	X
TBD XXX	Art and Science Electives	27	TBS XXX	X
TBD XXX	Health Science Electives	29	TBS XXX	X

<b>Excelsior College Course</b>	<b>Course</b>	<b>Credits</b>	<b>KCTCS Course</b>	<b>Taken at KCTCS</b>
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		
TBD XXX	Upper Level Health Sciences Elective	3		
TBD XXX	Upper Level Health Sciences Elective	3		
TBD XXX	Upper Level Health Sciences Elective	3		
HSC 464	Health Sciences Capstone (Must be taken at Excelsior College)	3		
IND 101 or IND 301	Cornerstone: Foundations or Cornerstone: Pathways (Must be taken at Excelsior College)	3		
INL 102	Information Literacy (Must be taken at Excelsior College)	1		
<b>Subtotal Excelsior College Credit Hours</b>			31	
<b>Total Baccalaureate Degree Credit Hours</b>			120	

The major requirements (with the exception of the Capstone, Cornerstone and Information Literacy courses) may also be transferred in or taken at another 4-year regionally accredited institution.

Updated: April 2020