



## TRANSFER PATHWAY GUIDE

### Associate in Applied Science in General Sonography to Bachelor of Science in Health Sciences

#### ***Overview***

Completion of the following curriculum will satisfy the requirements for Associate in Applied Science in General Sonography 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 Diagnostic Medical Sonography General Sonography Track 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>
MAT 150	College Algebra (QR)	3	Art and Science Electives	
ENG 101	Writing I (WC)	3	ENG 101	
TBS XXX	Arts & Humanities (AH) Humanities	3	Humanities Elective	
TBS XXX	Social & Behavioral Sciences (SB)	3	Social Sciences/History Elective	
BIO 137 AND BIO 139 OR BIO 135	Human Anatomy and Physiology I AND Human Anatomy and Physiology II OR Basic Anatomy and Physiology with Laboratory	4-8	Natural Sciences Elective/ Art and Science Electives	
PHY 151 OR PHY 152 OR PHY 171	Introductory Physics I OR Introductory Physics II OR Applied Physics	3-4	Art and Science Electives	
AHS 120	Medical Terminology	1	Health Science Elective	
NAA 100 OR MNA 100 AND CPR 100 OR HIST 104	Nursing Assistant Skills OR Medicaid Nurse Aid AND CPR for Healthcare Professionals OR Healthcare Basic Skills I with Clinical	0-3	Health Science Elective	
	<b>Subtotal General Education Courses</b>	<b>20-25</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
TBS XXX	Digital Literacy**	0-3		
DMS 111	Abdominal Sonography	7	Health Science Elective	
DMS 116	OB/GYN Sonography	6	Health Science Elective	
DMS 119	Ultrasonic Physics and Instrumentation	6	Health Science Elective	
DMS 199	Online Physics Review	1	Health Science Elective	
DMS 201	Online Abdomen Review	1	Health Science Elective	
DMS 202	Online OB/GYN Review	1	Health Science Elective	
DMS 126	Clinical Education I	3	Health Science Elective	
DMS 230	Clinical Education II	6		
DMS 240	Clinical Education III	8		
	<b>Subtotal AAS Requirement Courses</b>	<b>39-42</b>		

\*\* Students must demonstrate computer/digital literacy skills, either through completing a course or passing a test.

**Category 4: Additional Courses that can be taken at KCTCS (31 hours)**

KCTCS Course	Course or Category	Credits	Excelsior College Course	Completed
ENG 102	Writing II (WC)	3	ENG 102	
TBS XXX	Arts & Humanities (AH) Humanities	3	Humanities Elective	
TBS XXX	Arts & Humanities (AH) Humanities	3	Humanities Elective	
TBS XXX	Social & Behavioral Sciences (SB)	3	Social Science/History Elective	
PHI 150	Business Ethics	3	Ethics	
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	

KCTCS Course	Course or Category	Credits	Excelsior College Course	Completed
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	4	Arts & Sciences Elective	
	<b>Subtotal Additional Courses</b>	<b>31</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
BUS 233	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
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>		<b>31</b>		
<b>Total Baccalaureate Degree Credit Hours</b>		<b>120</b>		

**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: Jan 2020