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## TWO DEGREES, ONE PATH

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### **TRANSFER PATHWAY GUIDE 2023-2024**

Associate in Applied Science in Emergency Medical Services - Paramedic  
to Bachelor of Science in Health Science (Degree Completion Track)

#### ***Overview***

Completion of the following curriculum will satisfy the requirements for the Associate in Applied Science (AAS) in Emergency Medical Services - Paramedic degree at a Kentucky Community and Technical College (KCTCS) institution and leads to the Bachelor of Science (BS) in Health Science degree at Northern Kentucky University (NKU).

#### ***Applying to the KCTCS2NKU Program***

Students can apply to participate in the pathway program by completing the online application on the NKU transfer webpage. Students must be enrolled in at least six credit hours at their KCTCS institution, enrolled in an associate degree program, plan to transfer to NKU, and maintain a minimum 2.0 cumulative GPA at their KCTCS institution.

#### ***Degree Requirements for KCTCS***

1) Minimum cumulative GPA 2.0, 2) minimum of 25 percent of credit hours required for the degree earned at the institution awarding the degree, and 3) demonstration of digital literacy.

#### ***Admission Requirements to NKU***

Students completing an associate degree with a cumulative GPA of 2.0 or higher will be accepted into NKU. Students wishing to enroll in the Health Science Completer degree must have a minimum college GPA of 2.30. The Degree Completion Track is designed for students who have an earned associate degree in a health discipline looking to complete a bachelor's degree.

This major can be completed online. Courses are offered in seven-week formats. Tuition for online accelerated programs differs from face-to-face tuition. Scholarship pricing is available to KCTCS students who choose to enroll in the fully online program. Visit our website for more information about the [Health Science Accelerated Online program](#).

#### ***Degree Requirements for NKU***

To earn a bachelor's degree at NKU, students must complete a minimum of 120 credit hours with at least 45 credit hours numbered 300 and above. In addition, at least 25% of the credit hours required for the degree and the last 30 credit hours must be completed at NKU. Students must have an overall GPA

of 2.0, earn a C or better in major courses, and meet all prerequisites for courses and requirements for the major. An associate of applied science (AAS) degree or equivalent from a regionally accredited institution serves as an imbedded minor for the program.

**Health Care Industry Certification Examinations:** Students who hold advanced credentials in radiologic technology or nuclear medicine (for example, CT, MRI, cardiovascular imaging, PET, etc.) or respiratory care (for example, polysomnography) may be awarded up to six hours of coursework at the 300 level or above that may be used toward their credit hour total. Advanced credentials must have been awarded by a recognized national organization, such as the American Registry of Radiologic Technologists, Nuclear Medicine Technology Certification Board, Board of Registered Polysomnography Technologists, the National Board for Respiratory Care, or the American Registry for Diagnostic Medical Sonography. [Visit testing services to learn more about the process for receiving credit.](#)

Prior learning credit is also available for radiographers who have graduated from an accredited radiography program, but who may not have coursework that transfers to NKU. Students must have passed the American Registry of Radiologic Technologists national examination, have maintained their certification and can provide documentation of current certification. These students may be awarded up to 50 hours of radiography professional coursework, dependent upon year of initial certification; award of credit will be posted to the student's transcript upon completion of the process. This advanced standing policy is limited to students completing the health science program. Credit hours earned under this policy may not be used to satisfy the residency requirements for graduation. Students who earn these credit hours must meet all prevailing university and program requirements for graduation.

### ***General Transfer Information***

Students must complete the online application to NKU. There is no application fee for students who are transferring from a KCTCS institution.

**KCTCS Scholars Award:** Students who are KY residents transferring directly from a KCTCS institution with at least 36 hours from that institution and minimum GPA of 3.0, were never enrolled as a degree-seeking student at NKU, and will be enrolled in at least 12 credit hours both fall and spring semester are eligible for a limited number of \$2,500 annual scholarships (\$1,250 per fall and spring). Students must gain admission to NKU by June 15 for fall and November 1 for spring to be eligible for a possible scholarship. Online accelerated programs are not eligible for the KCTCS Scholars Award.

**KCTCS AAS IN EMERGENCY MEDICAL SERVICES  
TO NKU BS IN HEALTH SCIENCE (DEGREE COMPLETION TRACK) CHECKLIST**

**Kentucky Community and Technical College System**

**Category 1: KCTCS General Education Requirements**

KCTCS Course	Course or Category	Credits	NKU Course	Completed
ENG 101	Writing I (WC)	3	ENG 101	
TBS XXX	Oral Communications (OC)	3	TBD XXX	
TBS XXX	Heritage or Humanities Course (AH)	3	TBD XXX	
PSY 110	General Psychology (SB)	3	PSY 100	
TBS XXX	Quantitative Reasoning (QR)	3	TBD XXX	
BIO 135	Basic Anatomy and Physiology with Lab (SL)	4	BIO 121/121L	
	<b>Subtotal General Education Courses</b>	<b>19</b>		

TBS XXX means to be selected by KCTCS student.

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

It is recommended that students take MAT 151, MAT 161, or STA 151 to help prepare them for a statistics courses at KCTCS or NKU. Then, if able, take STA 251 while at your KCTCS institution. (MAT 151 or MAT 161 or STA 151) + STA 251 = STA 205 plus elective credit in MAT or STA at NKU.

BIO 137 and BIO 139 (NKU's BIO 208 with Lab and BIO 209 with Lab) may be substituted for BIO 135.

**Category 2: KCTCS AAS Requirements for Emergency Medical Services - Paramedic**

KCTCS Course	Course or Category	Credits	NKU Course	Completed
DIL XXX	Digital Literacy	0-3		
AHS 115 or CLA 131	Medical Terminology or Medical Terminology from Greek and Latin	3	BIO 272	
EMS 200 and EMS 210 OR EMS 201	Introduction to Paramedicine and Emergency Pharmacology OR Principles of Paramedicine I	4 3 (6)	HSC 200T and HSC 105 or UND 200T	
EMS 211 OR EMS 204	Fundamentals Lab OR Principles Lab I	2	UND 200T	
EMS 215 OR EMS 203	Clinical Experience I OR Practicum I – Clinical	1	UND 200T	
EMS 220 and EMS 260 and EMS 275 OR EMS 205	Cardiovascular Emergencies and Special Populations and Seminar in Advanced Life Support (ALS) OR Principles of Paramedicine III	3 3 1 (6)	HSC 200T	
EMS 221 OR EMS 207	Cardiac and Trauma Lab OR Principles Lab II	1	HSC 200T	
EMS 225 and EMS 235 OR EMS 206	Clinical Experience II and Clinical Experience III OR Practicum II - Clinical	1 2 (3)	UND 200T	
EMS 230 & EMS 270 OR	Traumatic Emergencies and EMS Operations OR	4 1	HSC 200T and UND 200T or	

KCTCS Course	Course or Category	Credits	NKU Course	Completed
EMS 208 OR EMS 2081 and EMS 2082	Principles of Paramedicine IV OR Principles of Paramedicine IV Part 1 and Principles of Paramedicine IV Part 2	(6) (4) (2)	UND 200T	
EMS 231 OR EMS 209	Medical Lab OR Principles Lab III	1 (2)	HSC 200T or UND 200T	
EMS 240 and EMS 250 OR EMS 202	Medical Emergencies I and Medical Emergencies II OR Principles of Paramedicine II	3 3 (5)	NUR 200T or UND 200T	
EMS 285 OR EMS 212 and EMS 213	Field Internship & Summation OR Practicum III – Field and Principles of Paramedicine V	5-6 (4) (2)	HSC 200T or UND 200T	
	<b>Subtotal AAS Requirement Courses</b>	<b>41-45</b>		
	<b>Total Associate Degree Hours</b>	<b>60-64</b>		

### Northern Kentucky University

#### Category 3: NKU Additional General Education Courses

NKU Course	Course or Category	Credits	KCTCS Course	Taken at KCTCS
ENG 102	Written II	3		
TBS XXX	Natural Science	3		
TBS XXX	Cultural Pluralism	3		
TBS XXX	Individual and Society	3		
TBS XXX	Culture and Creativity	3		
TBS XXX	Global Viewpoints	3		
	<b>Subtotal General Education Credit Hours</b>	<b>18</b>		

The KCTCS Heritage and Humanities course will likely transfer as a Culture and Creativity credit, but discuss your choice with an advisor to know for sure which NKU general education category it will fulfill.

If students choose the BIO 137 and BIO 139 option instead of BIO 135, they will fulfill both science general education requirements at NKU.

#### Category 4: NKU Major Requirements for BS in Health Science

NKU Course	Course	Credits	KCTCS Course	Taken at KCTCS
CHP 500	Teaching & Learning in Healthcare Education	3		
HIN 355	Foundations of Health Informatics	3		
HSC 410	Healthcare Management	3		
HSC 413	Aging in Today's Society	3		
HSC 415	Ethical and Legal Issues in Healthcare	3		
HSC 421	Healthcare Research	3		
HSC 440	Issues in Chronic Disease Management	3		

NKU Course	Course	Credits	KCTCS Course	Taken at KCTCS
HSC 480	Global Perspectives in Healthcare	3		
HSC 510	Trends and Cultural Issues in Healthcare	3		
LDR 308	Leadership Development	3		
STA 205	Statistical Methods	3	STA 220 or (MAT 151 or STA 151 or MAT 161) + STA 251	
<b>Subtotal Major Credit Hours at NKU</b>		<b>33</b>		

**Category 5: Additional Requirements at NKU**

NKU Course	Course	Credits	KCTCS Course	Taken at KCTCS
	<b>Subtotal Elective (300/400 level) Hours</b>	<b>15</b>		
	<b>Total Baccalaureate Degree Credit Hours</b>	<b>126-130</b>		

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