

TRANSFER PATHWAY GUIDE 2024-2025

Associate in Applied Science in Surgical Technology 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 Surgical Technology at a Kentucky Community and Technical College (KCTCS) institution and leads to the Bachelor of Science (BS) in Health Science – Degree Completion Track 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.

Students who complete one of the following associate degrees at a Kentucky Community and Technical College can apply for admission into NKU's Health Science - Degree Completion Track.

- Dental Hygiene
- Diagnostic Medical Sonography
- Emergency Medical Services Paramedic
- Health Information Technology

- Health Science Technology
- Massage Therapy Technology
- Medical Assisting
- Medical Information Technology
- Medical Laboratory Technician
- Occupational Therapy Assistant
- Orthotics and Prosthetics Technology
- Physical Therapist Assistant
- Radiography
- Respiratory Therapist
- Surgical First Assisting
- Surgical Technology

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.

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 SURGICAL TECHNOLOGY 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	
BIO 135 or	Basic Anatomy and Physiology with Lab (SL) (Only available for Pathway 2 students) or		BIO 121/121L	
BIO 137 and	Human Anatomy and Physiology I with Lab (SL)	4-8	BIO 209/209L	
BIO 139	Human Anatomy and Physiology II with Lab (SL)		BIO 208/208L	
TBS XXX	Heritage or Humanities Course (AH)	3	TBD XXX	
TBS XXX	Social and Behavioral Sciences Course (SB)	3	TBD XXX	
MAT 110 or	Applied Mathematics (QR for AAS)	3	MAT 100G	
TBS XXX	Or Higher Quantitative Reasoning Course (QR)	5	TBD XXX	
	Subtotal General Education Courses	16-20		

TBS XXX means to be selected by KCTCS student.

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

Students must complete one of the pathways listed in Categories 2 and 3 tables below to complete the AAS requirements.

Category 2: KCTCS AAS Requirements for Surgical Technology - Pathway 1

KCTCS Course	Course or Category	Credits	NKU Course	Completed
DIL XXX	Digital Literacy	0-3		
AHS 115 or	Medical Terminology or			
CLA 131 or	Medical Terminology from Greek and Latin or	3	BIO 272	
MIT 103	Medical Office Terminology			
BIO 118 or	Microbes and Society (SN) or		BIO 100T	
BIO 225 or	Medical Microbiology with Lab (SL) or	3-4	BIO 202/202L	
BIO 226	Principles of Microbiology (SN)		BIO 202	
SUR 100	Surgical Technology Fundamentals Theory	12	HSC 100T	
SUR 102	Surgical Technology Fundamentals Lab	3	HSC 100T	
SUR 202	Surgical Technology Advanced Theory	11	HSC 200T	
Select 10	Select a total of 10 hours from the following			
hours:	practicum courses:			
SUR 125	Surgical Technology Skills Practicum I		HSC 200T	
SUR 201	Surgical Technology Skills Practicum II	10	HSC 200T	
SUR 2011 &	Surgical Skills I and		HSC 200T	
SUR 2012	Surgical Skills II		HSC 200T	
SUR 275	Surgical Technology Advanced Practicum		HSC 300T	

KCTCS Course	Course or Category	Credits	NKU Course	Completed
	Subtotal AAS Requirement Courses	42-46		
	Total Associate Degree Hours	62-66		

Category 3: KCTCS AAS Requirements for Surgical Technology - Pathway 2

KCTCS Course	Course or Category	Credits	NKU Course	Completed
DIL XXX	Digital Literacy	0-3		
AHS 115 or	Medical Terminology or			
CLA 131 or	Medical Terminology from Greek and Latin or	3	BIO 272	
MIT 103	Medical Office Terminology			
SUR 100 or	Surgical Technology Fundamentals Theory or		HSC 100T	
SUR 109 and	Introduction to Surgical Technology and	12	HSC 100T	
SUR 110	Surgical Technology Fundamentals		HSC 100T	
SUR 102	Surgical Technology Fundamentals Lab	3	HSC 100T	
SUR 117	Pathophysiology for Surgical Technologist	3	HSC 200T	
SUR 202	Surgical Technology Advanced Theory	11	HSC 200T	
Select 10	Select a total of 10 hours from the following			
hours:	practicum courses:			
SUR 125	Surgical Technology Skills Practicum I	10	HSC 200T	
SUR 201	Surgical Technology Skills Practicum II		HSC 200T	
SUR 275	Surgical Technology Advanced Practicum		HSC 300T	
	Subtotal AAS Requirement Courses	42-45		
	Total Associate Degree Hours	61-65		

Northern Kentucky University

Category 4: NKU Additional General Education Courses

NKU Course	Course or Category	Credits	KCTCS Course	Taken at KCTCS
ENG 102	Written II	3	ENG 102	
TBS XXX	Oral Communication	3		
TBS XXX	Natural Science	0-3		
TBS XXX	Cultural Pluralism	3		
TBS XXX	Individual & Society	3		
TBS XXX	Culture and Creativity	3		
TBS XXX	Global Viewpoints	3		
	Subtotal General Education Credit Hours	18-21		

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. These courses could meet general education certification requirements at KCTCS.

Students completing Pathway 1 do not need another natural science course. Students completing Pathway 2 who only completed BIO 135 will need an additional natural science course.

Category 5: NKU Major Requirements for BS in Health Science

NKU Course	Course	Credits	KCTCS Course	Taken at KCTCS
HHS 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		
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	
	Subtotal Major Credit Hours at NKU	33		

Category 6: Additional Requirements at NKU

NKU Course	Course	Credits	KCTCS Course	Taken at KCTCS
	Subtotal Elective (300/400 level) Hours	13-15		
	Total Baccalaureate Degree Credit Hours	126-135		

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