



TWO DEGREES, ONE PATH

TRANSFER PATHWAY GUIDE 2025-2026

Associate in Applied Science in Medical Assisting
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 Medical Assisting degree at Gateway Community and Technical College (GCTC) and leads to the Bachelor of Science (BS) in Health Science degree at Northern Kentucky University (NKU).

Applying to the Gateway2NKU 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 Gateway CTC, enrolled in an associate degree program, plan to transfer to NKU, and maintain a minimum 2.0 cumulative GPA at Gateway CTC.

Degree Requirements for GCTCS

1. Completion of minimum 60 credit hours
2. Minimum cumulative GPA 2.0
3. Minimum of 15 credit hours earned at the institution awarding the degree,
4. Demonstration of digital literacy

Progression in the Medical Assisting program is contingent upon achievement of a grade of “C” or above in each required course and maintenance of a 2.0 cumulative grade-point average or above (on a 4.0 scale). Clinical orientation and externship are “non-paid work assignments.” CPR requirements must be successfully completed prior to enrolling in the first clinical externship and must be kept current throughout the program. Transportation to the physician’s offices/community agencies is the responsibility of the student.

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 GCTC 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

1. Complete a minimum of 120 credit hours
2. Complete at least 25% of the credit hours required at NKU
3. Complete the last 30 credit hours at NKU
4. Complete at least 45 credit hours numbered 300 or above
5. Minimum 2.0 cumulative GPA across all major coursework
6. Meet all requirements for the major
7. Completion of a minor, focus, or second major (if required by major)

Students must have an overall GPA of 2.0, earn a C or better in all 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 annual scholarships (fall and spring only). 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.

Tuition and scholarship information specific to transfer students can be viewed on the [NKU Adult & Transfer Center website](#).

**GCTC AAS IN MEDICAL ASSISTING
TO NKU BS IN HEALTH SCIENCE (DEGREE COMPLETION TRACK) CHECKLIST**

Gateway Community and Technical College

Category 1: GCTC General Education Requirements

GCTC Course	Course or Category	Credits	NKU Course	Completed
ENG 101	Writing I (WC)	3	ENG 101	
TBS XXX	Heritage or Humanities Course (AH) (Recommend: PHI 110 Medical Ethics)	3	TBD XXX	
PSY 110	General Psychology (SB)	3	PSY 100	
MAT 151	Introduction to Statistics (QR)	3	STA 100G	
BIO 135 or BIO 137 & BIO 139	Basic Anatomy and Physiology W/Lab (SL) or Human Anatomy and Physiology I & Human Anatomy and Physiology II	4-8	BIO 121/121L BIO 208/208L BIO 209/209L	
Subtotal General Education Courses		16-20		

TBS XXX means to be selected by GCTC student.

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

It is recommended that students take MAT 151 or MAT 161 to help prepare them for a statistics course at KCTCS or NKU. Then, if able, take STA 251 while at your KCTCS institution.

(MAT 151 or MAT 161) + STA 251 = (STA 100G or MAT 101 + MAT 102) + STA 205 at NKU.

It is recommended that students complete BIO 137 and BIO 139 to meet their anatomy and physiology requirement.

Category 2: GCTC AAS Requirements for Medical Assisting

GCTC Course	Course or Category	Credits	NKU Course	Completed
CIT 105 or OST 105 or FYE 110	Introduction to Computing or Introduction to Information Systems or First Year Experience and Applications	0-3	INF 101 or UNV 100T	
AHS 115	Medical Terminology	3	BIO 272	
CPR 100	CPR for Health Care Professionals	1	HSC 100T	
MAI 105	Introduction to Medical Assisting	3	HSC 100T	
MAI 155	Administrative Procedures for the Medical Assistant	4	HSC 200T	
MAI 162	Medical Assisting Laboratory & Clinical Procedures I	6	HSC 200T	
MAI 200	Pathophysiology for the Medical Assistant	3	HSC 200T	
MAI 262	Medical Assisting Laboratory & Clinical Procedures II	6	HSC 200T	
MAI 265	Applied Pharmacology for the Medical Assistant	4	HSC 200T	
MAI 281	Medical Assisting Practicum	1	HSC 300T	

GCTC Course	Course or Category	Credits	NKU Course	Completed
MAI 284	Medical Assisting Externship	2-3	HSC 300T	
MAI 289	Medical Assisting Assessment Preparation	1-2	TBD XXX	
TBS XXX	Approved Electives – Refer to KCTCS catalog	7	TBD XXX	
	Subtotal AAS Requirement Courses	41-45		
	Total Associate Degree Hours	60-67		

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

Category 3: Additional Gateway Requirements for Core General Education Certification

In addition to completing the requirements of the AAS degree, students can complete additional courses from these categories in order to satisfy the general education requirements at NKU. If a student completes the AAS degree and transfers on to NKU without completing these courses, they will need to take six general education courses in addition to the required major courses.

GCTC Course	Course or Category	Credits	NKU Course	Taken at GCTC
ENG 102	Writing II (WC)	3	ENG 102	
COM 181 or COM 252	Basic Public Speaking or Introduction to Interpersonal Communication	3	CMST 110 or CMST 220	
TBS XXX	Heritage Course (AH)	3	TBD XXX	
STA 251	Applied Statistics	3	MAT 151 + STA 251 = STA 205	
TBS XXX	Social & Behavioral Science (not PSY) (SB)	3	TBD XXX	
TBS XXX (or BIO 139)	Choose either an additional Natural Science course or an additional Social & Behavioral Science course	3	TBD XXX	
	Subtotal General Education Credit Hours	18		

If students choose the BIO 137 and BIO 139 option instead of BIO 135 in Category 1, they will fulfill both science general education requirements at NKU.

Northern Kentucky University

Category 4: NKU Additional General Education Courses (if not met at GCTC)

NKU Course	Course or Category	Credits	GCTC Course	Taken at GCTC
ENG 102	Written II	3	ENG 102	
CMST 101	Oral Communication	3	COM 181 or COM 252	
TBS XXX	Natural Science	3	BIO 139	
TBS XXX	Cultural Pluralism	3		
TBS XXX	Individual and Society	3		

NKU Course	Course or Category	Credits	GCTC Course	Taken at GCTC
TBS XXX	Culture and Creativity	6		
	Subtotal General Education Credit Hours	21		

If students choose the BIO 137 5 option instead of BIO 137 & BIO 139 in Category 1, they need to complete an additional natural science course.

Category 5: NKU Major Requirements for BS in Health Science

NKU Course	Course	Credits	GCTC Course	Taken at GCTC
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 435	Trends and Cultural Issues in Healthcare	3		
HSC 440	Issues in Chronic Disease Management	3		
HSC 480	Global Perspectives in Healthcare	3		
LDR 308	Leadership Development	3		
STA 205	Statistical Methods	3	MAT 151 + STA 251	
	Subtotal Major Credit Hours at NKU	33		
	Subtotal Credit Hours at GCTC	65-67		

Category 6: Additional Requirements at NKU

NKU Course	Course	Credits	GCTCS Course	Taken at GCTC
	Subtotal Elective Hours	20		
	Total Baccalaureate Degree Credit Hours	120		

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