# TRANSFER PATHWAY GUIDE
# 2022-2023

## 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 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.

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 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 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 $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 MEDICAL ASSISTING
## 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 | Heritage or Humanities Course (AH) | 3 | TBD XXX | |
| PSY 110 | Introduction to Psychology (SB) | 3 | PSY 100 | |
| MAT 105 or MAT 110 or TBS XXX | Mathematics for Business or Applied Mathematics or Higher Level Quantitative Reasoning Course (QR) | 3 | MAT 100T MAT 100G TBD XXX | |
| BIO 135 | Basic Anatomy and Physiology W/Lab (SL) | 4 | BIO 121/121L | |
| | **Subtotal General Education Courses** | **16** | | |

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 course 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 Medical Assisting**

| KCTCS Course | Course or Category | Credits | NKU Course | Completed |
|---|---|---|---|---|
| DIL XXX | Digital Literacy | 3 | | |
| AHS 115 or CLA 131 or MIT 103 | Medical Terminology or Medical Terminology from Greek and Latin or Medical Office Terminology | 3 | BIO 272 | |
| CPR 100 or KHP 190 | CPR for Health Care Professionals or First Aid and Emergency Care | 1 (2) | HEA 100T HEA 135 | |
| MAI 105 | Introduction to Medical Assisting | 3 | HSC 200T | |
| MAI 125 and MAI 140 OR MAI 162 | Medical Assisting Laboratory Techniques I and Medical Assisting Clinical Procedures I OR Medical Assisting Laboratory & Clinical Procedures I | 2 4 6 | HSC 200T HSC 200T HSC 200T | |
| MAI 155 | Administrative Procedures for the Medical Assistant | 4 | HSC 200T | |
| MAI 170 and MAI 220 and MAI 240 OR MAI 262 | Dosage Calculations and Medical Assisting Laboratory Techniques II and Medical Assisting Clinical Procedures II OR Medical Assisting Laboratory & Clinical Procedures II | 2 3 4 6 | HSC 200T HSC 300T HSC 300T HSC 300T | |
| MAI 200 | Pathophysiology for the Medical Assistant | 3 | HSC 300T | |

| KCTCS Course | Course or Category | Credits | NKU Course | Completed |
|---|---|---|---|---|
| MAI 270 or | Pharmacology for the Medical Assistant or | 3 | HSC 200T | |
| MAI 265 | Applied Pharmacology for the Medical Assistant | 4 | | |
| MAI 281 | Medical Assisting Practicum | 1 | HSC 300T | |
| MAI 284 | Medical Assisting Externship | 2-3 | CEP 300 | |
| MAI 289 | Medical Assisting Assessment Preparation | 1-2 | HSC 300T | |
| TBS XXX | Approved Electives | 5-7 | | |
| | **Subtotal AAS Requirement Courses** | **44-48** | | |
| | **Total Associate Degree Hours** | **60-64** | | |

## 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 | | |
| CMST 101 | Oral Communication | 3 | COM 181 | |
| 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 | | |
| | **Subtotal General Education Credit Hours** | **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.

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 |
|---|---|---|---|---|
| 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 | |

| NKU Course | Course | Credits | KCTCS Course | Taken at KCTCS |
|---|---|---|---|---|
| | | | (MAT 151 or STA 151 or MAT 161) + STA 251 | |
| | **Subtotal Major Credit Hours at NKU** | **33** | | |

**Category 5: Additional Requirements at NKU**

| NKU Course | Course | Credits | KCTCS Course | Taken at KCTCS |
|---|---|---|---|---|
| | **Subtotal Elective (300/400 level) Hours** | **2-5** | | |
| | **Total Baccalaureate Degree Credit Hours** | **120** | | |

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