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## TWO DEGREES, ONE PATH

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### TRANSFER PATHWAY GUIDE 2025-2026

Associate of Applied Science in a Health Discipline To  
Bachelor of Science in Health Science – Degree Completion Track

#### ***Overview***

Completion of the following curriculum will satisfy the requirements for the Associate of Applied Science (AAS) in Health Disciplines degree at Cincinnati State (CState) and leads to the Bachelor of Science (BS) in Health Science – Degree COMPLETION Track degree at Northern Kentucky University (NKU).

#### ***Applying to the CState2NKU 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 Cincinnati State, enrolled in an associate degree program, plan to transfer to NKU, and maintain a minimum 2.0 cumulative GPA at Cincinnati State.

#### ***Degree Requirements for Cincinnati State***

1) Completion of minimum 60 credit hours, 2) minimum cumulative GPA 2.0, 3) completion of an FYE course as part of the first 12 credit hours taken at Cincinnati State, and 4) completion of Cooperative Education.

#### ***Admission Requirements for 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 Completion 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 Cincinnati State can apply for admission into NKU's Health Science - Degree Completion Track.

- Diagnostic Medical Sonography – Cardiovascular (DMSC)
- Diagnostic Medical Sonography – General Imaging (DMSG)
- Dietetic Technology (DT)

- EMT Paramedic – Management Major (EMTP-M)
- EMT Paramedic – Science Major (EMTP-S)
- Health Information Management Technology (HIM)
- Health Sciences Technology (HSCT)
- Medical Laboratory Technology (MLT)
- Occupational Therapy Assistant Technology (OTA)
- Respiratory Care Technology (RC)
- Surgical Technology (ST)

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 Cincinnati State 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.

### ***Advising Note***

Students in the CState2NKU program should work closely with their advisors when choosing courses. This document serves as a guide but does not replace academic advising. When choosing Cincinnati State courses, student may also consult the Associate of Arts advising brochure or the catalog for A and B list courses in Arts and Humanities or Social and Behavioral Sciences.

**CINCINNATI STATE AAS IN DIAGNOSTIC MEDICAL SONOGRAPHY – CARDIOVASCULAR (DMSC)  
TO NKU BS IN HEALTH SCIENCE - DEGREE COMPLETION TRACK CHECKLIST**

**Cincinnati State**

**Category 1: Ohio Transfer 36 Requirements**

| <b>CState Course</b>                | <b>Course or Category</b>  | <b>Credits</b> | <b>NKU Course</b> | <b>Completed</b> |
|-------------------------------------|--|----------------|-------------------|------------------|
| ENG 101                             | English Composition 1  | 3              | ENG 101           |                  |
| ENG 102 or<br>ENG 103 or<br>ENG 104 | English Composition 2: Contemporary Issues or<br>English Composition 2: Writing about Literature<br>or English Composition 2: Technical<br>Communication | 3              | ENG 102           |                  |
| MAT 161                             | College Algebra for Diagnostic Medical<br>Sonography   | 4              | MAHD 000T         |                  |
| PSY 110                             | Introduction to Psychology   | 3              | PSY 100           |                  |
| BIO 151                             | Anatomy and Physiology 1   | 4              | BIO 208/208L      |                  |
|                                     | <b>Subtotal General Education Courses</b>  | <b>17</b>      |                   |                  |

**Category 2: CState Degree Requirements for the AAS in Diagnostic Medical Sonography -  
Cardiovascular**

| <b>CState Course</b> | <b>Course or Category</b>                       | <b>Credits</b> | <b>NKU Course</b> | <b>Completed</b> |
|----------------------|---|----------------|-------------------|------------------|
| FYE 1XX              | First Year Experience Elective                  | 1              | UNV 100T          |                  |
| BIO 152              | Anatomy and Physiology 2                        | 4              | BIO 209/209L      |                  |
| MCH 104              | Comprehensive Medical Terminology               | 3              | BIO 272           |                  |
| MCH 1XX              | Multicompetency Healthcare Elective             | 2              | TBD XXX           |                  |
| DMS 100              | Survey of Sonography                            | 3              | RAD 100T          |                  |
| DMS 111              | Sonographic Principles and<br>Instrumentation 1 | 3              | RAD 200T          |                  |
| DMS 112              | Sonographic Principles and<br>Instrumentation 2 | 2              | RAD 200T          |                  |
| DMSC 110             | Advanced Electrocardiography                    | 2              | RAD 200T          |                  |
| DMSC 120             | Cardiovascular Sonography                       | 3              | RAD 200T          |                  |
| DMSC 121             | Cardiovascular Sonography Scan Lab 1            | 2              | RAD 200T          |                  |
| DMSC 122             | Cardiovascular Sonography Scan Lab 2            | 2              | RAD 200T          |                  |
| DMSC 131             | Vascular Sonography 1                           | 3              | RAD 200T          |                  |
| DMSC 141             | Echocardiography 1                              | 3              | RAD 200T          |                  |
| DMSC 223             | Cardiovascular Sonography Scan Lab 3            | 1              | RAD 300T          |                  |
| DMSC 224             | Cardiovascular Sonography Scan Lab 4            | 2              | RAD 300T          |                  |
| DMSC 232             | Abdominal Sonography 2                          | 2              | RAD 200T          |                  |
| DMSC 242             | Echocardiography 2                              | 2              | RAD 200T          |                  |
| DMSC 250             | Cardiovascular Imaging Seminar                  | 2              | RAD 300T          |                  |

| CState Course | Course or Category                         | Credits   | NKU Course             | Completed |
|---------------|--|-----------|------------------------|-----------|
| DMSC 281      | Cardiovascular Internship 1                | 1         | RAD 300T               |           |
| DMSC 282      | Cardiovascular Internship 2                | 1         | RAD 300T               |           |
| DMSC 283      | Cardiovascular Internship 3                | 2         | RAD 300T               |           |
| PHY 110       | Health Physics                             | 3         | PHY 100G;<br>PLAB 100G |           |
|               | <b>Total Associate Degree Credit Hours</b> | <b>66</b> |                        |           |

### Northern Kentucky University

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

| NKU Course | Course                                    | Credits   | CState Course | Taken at CState |
|------------|---|-----------|---------------|-----------------|
| CMST 101   | Public Speaking                           | 3         | COMM 110      |                 |
| TBS XXX    | Self & Society                            | 6         |               |                 |
| TBS XXX    | Culture & Creativity                      | 6         |               |                 |
| TBS XXX    | Global Viewpoints                         | 3         |               |                 |
|            | <b>Subtotal General Education Courses</b> | <b>18</b> |               |                 |

TBS XXX means to be selected.

#### Category 4: NKU Major Requirements for the BS in Health Science – Degree Completion Track

| NKU Course | Course  | Credits   | CState Course        | Taken at CState |
|------------|---|-----------|----------------------|-----------------|
| 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 of Healthcare             | 3         |                      |                 |
| HSC 510    | Trends and Cultural Issues in Healthcare      | 3         |                      |                 |
| LDR 308    | Leadership Development                        | 3         |                      |                 |
| STA 205    | Statistical Methods                           | 3         | MAT 131 +<br>MAT 132 |                 |
|            | <b>Subtotal NKU Major Credit Hours at NKU</b> | <b>33</b> |                      |                 |

#### Category 5: Additional Requirements at NKU

| NKU Course | Course   | Credits    | CState Course | Taken at CState |
|------------|--|------------|---------------|-----------------|
|            | <b>Subtotal Elective (300/400 level) Hours</b> | <b>6</b>   |               |                 |
|            | <b>Total Baccalaureate Degree Credit Hours</b> | <b>123</b> |               |                 |

**CINCINNATI STATE AAS IN DIAGNOSTIC MEDICAL SONOGRAPHY – GENERAL IMAGING (DMSG)  
TO NKU BS IN HEALTH SCIENCE - DEGREE RACK CHECKLIST**

**Cincinnati State**

**Category 1: Ohio Transfer 36 Requirements**

| <b>CState Course</b>                      | <b>Course or Category</b>  | <b>Credits</b> | <b>NKU Course</b>      | <b>Completed</b> |
|---|--|----------------|------------------------|------------------|
| ENG 101                                   | English Composition 1  | 3              | ENG 101                |                  |
| ENG 102 or<br>ENG 103 or<br>ENG 104       | English Composition 2: Contemporary Issues or<br>English Composition 2: Writing about Literature<br>or English Composition 2: Technical<br>Communication | 3              | ENG 102                |                  |
| MAT 161                                   | College Algebra for Diagnostic Medical<br>Sonography   | 4              | MAH 000T               |                  |
| PSY 110                                   | Introduction to Psychology   | 3              | PSY 100                |                  |
| BIO 151                                   | Anatomy and Physiology 1   | 4              | BIO 208/208L           |                  |
| PHY 110                                   | Health Physics   | 3              | PHY 100G;<br>PLAB 100G |                  |
| <b>Subtotal General Education Courses</b> |  | <b>20</b>      |                        |                  |

**Category 2: CState Degree Requirements for the AAS in Diagnostic Medical Sonography – General Imaging**

| <b>CState Course</b> | <b>Course or Category</b>                    | <b>Credits</b> | <b>NKU Course</b> | <b>Completed</b> |
|----------------------|--|----------------|-------------------|------------------|
| FYE 1XX              | First Year Experience Elective               | 1              | UNV 100T          |                  |
| BIO 152              | Anatomy and Physiology 2                     | 4              | BIO 209/209L      |                  |
| MCH 104              | Comprehensive Medical Terminology            | 3              | BIO 272           |                  |
| MCH 1XX              | Multicompetency Healthcare Elective          | 2              | TBD XXX           |                  |
| DMS 100              | Survey of Sonography                         | 3              | RAD 100T          |                  |
| DMS 111              | Sonographic Principles and Instrumentation 1 | 3              | RAD 200T          |                  |
| DMS 112              | Sonographic Principles and Instrumentation 2 | 2              | RAD 200T          |                  |
| DMSG 110             | Sterile Techniques                           | 2              | RAD 200T          |                  |
| DMSG 120             | General Imaging Sonography                   | 3              | RAD 200T          |                  |
| DMSG 121             | General Imaging Sonography Scan Lab 1        | 2              | RAD 200T          |                  |
| DMSG 122             | General Imaging Sonography Scan Lab 2        | 2              | RAD 200T          |                  |
| DMSG 131             | Abdominal Sonography 1                       | 3              | RAD 200T          |                  |
| DMSG 141             | Obstetrics and Gynecology Sonography 1       | 3              | RAD 200T          |                  |
| DMSG 223             | General Imaging Sonography Scan Lab 3        | 1              | RAD 300T          |                  |
| DMSG 224             | General Imaging Sonography Scan Lab 4        | 2              | RAD 300T          |                  |
| DMSG 232             | Abdominal Sonography 2                       | 2              | RAD 200T          |                  |
| DMSG 242             | Obstetrics and Gynecology Sonography 2       | 2              | RAD 200T          |                  |
| DMSG 250             | General Imaging Seminar                      | 2              | RAD 300T          |                  |

| CState Course | Course or Category                         | Credits   | NKU Course | Completed |
|---------------|--|-----------|------------|-----------|
| DMSG 281      | General Imaging Internship 1               | 1         | RAD 300T   |           |
| DMSG 282      | General Imaging Internship 2               | 1         | RAD 300T   |           |
| DMSG 283      | General Imaging Internship 3               | 2         | RAD 300T   |           |
|               | <b>Total Associate Degree Credit Hours</b> | <b>66</b> |            |           |

### Northern Kentucky University

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

| NKU Course | Course                                    | Credits   | CState Course | Taken at CState |
|------------|---|-----------|---------------|-----------------|
| CMST 101   | Public Speaking                           | 3         | COMM 110      |                 |
| TBS XXX    | Self & Society                            | 6         |               |                 |
| TBS XXX    | Culture & Creativity                      | 6         |               |                 |
| TBS XXX    | Global Viewpoints                         | 3         |               |                 |
|            | <b>Subtotal General Education Courses</b> | <b>18</b> |               |                 |

TBS XXX means to be selected.

#### Category 4: NKU Major Requirements for the BS in Health Science – Degree Completion Track

| NKU Course | Course  | Credits   | CState Course        | Taken at CState |
|------------|---|-----------|----------------------|-----------------|
| 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 of Healthcare             | 3         |                      |                 |
| HSC 510    | Trends and Cultural Issues in Healthcare      | 3         |                      |                 |
| HHS 500    | Teaching & Learning in Healthcare Education   | 3         |                      |                 |
| HIN 355    | Foundations of Health Informatics             | 3         |                      |                 |
| LDR 308    | Leadership Development                        | 3         |                      |                 |
| STA 205    | Statistical Methods                           | 3         | MAT 131 +<br>MAT 132 |                 |
|            | <b>Subtotal NKU Major Credit Hours at NKU</b> | <b>33</b> |                      |                 |

#### Category 5: Additional Requirements at NKU

| NKU Course | Course   | Credits    | CState Course | Taken at CState |
|------------|--|------------|---------------|-----------------|
|            | <b>Subtotal Elective (300/400 level) Hours</b> | <b>6</b>   |               |                 |
|            | <b>Total Baccalaureate Degree Credit Hours</b> | <b>123</b> |               |                 |

Updated July 2025

**CINCINNATI STATE AAS IN DIETETIC TECHNOLOGY (DT) TO  
NKU BS IN HEALTH SCIENCE - DEGREE COMPLETION TRACK CHECKLIST**

**Cincinnati State**

**Category 1: Ohio Transfer 36 Requirements**

| <b>CState Course</b>                              | <b>Course or Category</b>  | <b>Credits</b> | <b>NKU Course</b>                         | <b>Completed</b> |
|---|--|----------------|---|------------------|
| ENG 101   | English Composition 1  | 3              | ENG 101                                   |                  |
| ENG 102 or<br>ENG 103 or<br>ENG 104 or<br>ENG 105 | English Composition 2: Contemporary Issues or<br>English Composition 2: Writing about Literature<br>or English Composition 2: Technical<br>Communication or<br>English Composition 2: Business Communication | 3              | ENG 102<br>ENG 102<br>ENG 102<br>GWR 200G |                  |
| MAT 131   | Statistics I   | 3              | STA 113                                   |                  |
| TBS XXX   | Social/Behavioral Science Elective<br>(Suggest PSY 100 or SOC 105)   | 3              | PSY 100 or<br>SOC 100                     |                  |
| BIO 151   | Anatomy and Physiology 1   | 4              | BIO 208/208L                              |                  |
|   | <b>Subtotal General Education Courses</b>  | <b>16</b>      |   |                  |

TBS XXX means to be selected by Cincinnati student.

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

**Category 2: CState Degree Requirements for the AAS in Dietetic Technology**

| <b>CState Course</b> | <b>Course or Category</b>                 | <b>Credits</b> | <b>NKU Course</b> | <b>Completed</b> |
|----------------------|---|----------------|-------------------|------------------|
| FYE 1XX              | First Year Experience Elective            | 1              | UNV 100T          |                  |
| BIO 152              | Anatomy and Physiology 2                  | 4              | BIO 209/209L      |                  |
| CHE 110              | Fundamentals of Chemistry                 | 4              | CHE 115/115L      |                  |
| CUL 115              | Food Service Sanitation                   | 1              | UND 100T          |                  |
| DT 110               | Community Nutrition                       | 3              | HSC 200T          |                  |
| DT 115               | Cooking for a Healthy Lifestyle           | 2              | HSC 200T          |                  |
| DT 120               | Nutrition for a Healthy Lifestyle         | 3              | HSC 200T          |                  |
| DT 125               | Nutrition Through the Lifecycle           | 3              | HSC 200T          |                  |
| DT 130               | Nutrition Assessment                      | 2              | HSC 200T          |                  |
| DT 180               | Dietetic Directed Practice: Health Care   | 1              | HSC 200T          |                  |
| DT 190               | Dietetic Professional Practices           | 1              | HSC 200T          |                  |
| DT 205               | Quantity Food Production                  | 3              | HSC 200T          |                  |
| DT 211               | Food Service Management 1                 | 2              | HSC 200T          |                  |
| DT 212               | Food Service Management 2                 | 2              | HSC 200T          |                  |
| DT 221               | Medical Nutrition Therapy 1               | 3              | HSC 200T          |                  |
| DT 222               | Medical Nutrition Therapy 2               | 3              | HSC 200T          |                  |
| DT 280               | Dietetic Directed Practice: Food Service  | 1              | HSC 300T          |                  |
| DT 283               | Dietetic Directed Practice: Health Care 2 | 1              | HSC 300T          |                  |

| CState Course | Course or Category                         | Credits   | NKU Course | Completed |
|---------------|--|-----------|------------|-----------|
| DT 285        | Dietetic Directed Practice: Health Care 3  | 1         | HSC 300T   |           |
| DT 287        | Dietetic Practicum: Food Service           | 2         | HSC 300T   |           |
| DT 289        | Dietetic Practicum: Clinical               | 2         | HSC 300T   |           |
| DT 290        | Dietetic Competencies                      | 2         | HSC 300T   |           |
| HRM 110       | Food and Beverage Cost Control             | 3         | UND 100T   |           |
|               | <b>Total Associate Degree Credit Hours</b> | <b>66</b> |            |           |

### Northern Kentucky University

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

| NKU Course | Course                                    | Credits   | CState Course | Taken at CState |
|------------|---|-----------|---------------|-----------------|
| CMST 101   | Public Speaking                           | 3         | COMM 110      |                 |
| TBS XXX    | Self & Society                            | 6         |               |                 |
| TBS XXX    | Culture & Creativity                      | 6         |               |                 |
| TBS XXX    | Global Viewpoints                         | 3         |               |                 |
|            | <b>Subtotal General Education Courses</b> | <b>18</b> |               |                 |

TBS XXX means to be selected.

#### Category 4: NKU Major Requirements for the BS in Health Science – Degree Completion Track

| NKU Course | Course  | Credits   | CState Course        | Taken at CState |
|------------|---|-----------|----------------------|-----------------|
| 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 of Healthcare             | 3         |                      |                 |
| HSC 510    | Trends and Cultural Issues in Healthcare      | 3         |                      |                 |
| HHS 500    | Teaching & Learning in Healthcare Education   | 3         |                      |                 |
| HIN 355    | Foundations of Health Informatics             | 3         |                      |                 |
| LDR 308    | Leadership Development                        | 3         |                      |                 |
| STA 205    | Statistical Methods                           | 3         | MAT 131 +<br>MAT 132 |                 |
|            | <b>Subtotal NKU Major Credit Hours at NKU</b> | <b>33</b> |                      |                 |

#### Category 5: Additional Requirements at NKU

| NKU Course | Course   | Credits    | CState Course | Taken at CState |
|------------|--|------------|---------------|-----------------|
|            | <b>Subtotal Elective (300/400 level) Hours</b> | <b>6</b>   |               |                 |
|            | <b>Total Baccalaureate Degree Credit Hours</b> | <b>123</b> |               |                 |



Updated July 2025

**CINCINNATI STATE AAS IN EMT PARAMEDIC - MANAGEMENT MAJOR (EMTP-M) TO NKU BS IN HEALTH SCIENCE - DEGREE COMPLETION TRACK CHECKLIST**

**Cincinnati State**

**Category 1: Ohio Transfer 36 Requirements**

| <b>CState Course</b>                      | <b>Course or Category</b>                  | <b>Credits</b> | <b>NKU Course</b> | <b>Completed</b> |
|---|--|----------------|-------------------|------------------|
| ENG 101                                   | English Composition 1                      | 3              | ENG 101           |                  |
| ENG 102                                   | English Composition 2: Contemporary Issues | 3              | ENG 102           |                  |
| MAT XXX                                   | Mathematics                                | 3              | TBD XXX           |                  |
| PSY 110                                   | Introduction to Psychology                 | 3              | PSY 100           |                  |
| PHI 110                                   | Ethics                                     | 3              | PHI 200           |                  |
| <b>Subtotal General Education Courses</b> |  | <b>15</b>      |                   |                  |

**Category 2: CState Degree Requirements for the AAS In EMT Paramedic – Management Major**

| <b>CState Course</b>                       | <b>Course or Category</b>                    | <b>Credits</b> | <b>NKU Course</b> | <b>Completed</b> |
|--|--|----------------|-------------------|------------------|
| FYE 1XX                                    | First Year Experience Elective               | 1              | UNV 100T          |                  |
| COMM 110                                   | Public Speaking                              | 3              | COMM 110          |                  |
| EMS 120                                    | Paramedic Anatomy and Physiology             | 3              | HSC 200T          |                  |
| EMS 211                                    | Paramedic 1                                  | 7              | HSC 200T          |                  |
| EMS 212                                    | Paramedic 2                                  | 6              | HSC 200T          |                  |
| EMS 213                                    | Paramedic 3                                  | 6              | HSC 300T          |                  |
| EMS 221                                    | Paramedic 1 Lab                              | 1              | HSC 200T          |                  |
| EMS 222                                    | Paramedic 2 Lab                              | 1              | HSC 200T          |                  |
| EMS 223                                    | Paramedic 3 Lab                              | 1              | HSC 300T          |                  |
| EMS 231                                    | Paramedic 1 Practicum                        | 2              | HSC 200T          |                  |
| EMS 232                                    | Paramedic 2 Practicum                        | 3              | HSC 200T          |                  |
| EMS 233                                    | Paramedic 3 Practicum                        | 3              | HSC 300T          |                  |
| LBR 105                                    | Introduction to Labor and Employee Relations | 3              | UND 100T          |                  |
| MGT 101                                    | Principles of Management                     | 3              | MGT 205           |                  |
| MGT 105                                    | Human Resource Management                    | 3              | UND 100T          |                  |
| MGT 220                                    | Leadership                                   | 3              | LDR 394           |                  |
| <b>Total Associate Degree Credit Hours</b> |  | <b>64</b>      |                   |                  |

## Northern Kentucky University

### Category 3: NKU Additional General Education Requirements

| NKU Course | Course                                    | Credits   | CState Course | Taken at CState |
|------------|---|-----------|---------------|-----------------|
| TBS XXX    | Natural Science Course                    | 7         |               |                 |
| TBS XXX    | Self & Society                            | 6         |               |                 |
| TBS XXX    | Culture & Creativity                      | 6         |               |                 |
|            | <b>Subtotal General Education Courses</b> | <b>19</b> |               |                 |

TBS XXX means to be selected.

### Category 4: NKU Major Requirements for the BS in Health Science – Degree Completion Track

| NKU Course | Course  | Credits   | CState Course        | Taken at CState |
|------------|---|-----------|----------------------|-----------------|
| 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 of Healthcare             | 3         |                      |                 |
| HSC 510    | Trends and Cultural Issues in Healthcare      | 3         |                      |                 |
| HHS 500    | Teaching & Learning in Healthcare Education   | 3         |                      |                 |
| HIN 355    | Foundations of Health Informatics             | 3         |                      |                 |
| LDR 308    | Leadership Development                        | 3         |                      |                 |
| STA 205    | Statistical Methods                           | 3         | MAT 131 +<br>MAT 132 |                 |
|            | <b>Subtotal NKU Major Credit Hours at NKU</b> | <b>33</b> |                      |                 |

### Category 5: Additional Requirements at NKU

| NKU Course | Course   | Credits    | CState Course | Taken at CState |
|------------|--|------------|---------------|-----------------|
|            | <b>Subtotal Elective (300/400 level) Hours</b> | <b>4</b>   |               |                 |
|            | <b>Total Baccalaureate Degree Credit Hours</b> | <b>120</b> |               |                 |

Updated April 2024

**CINCINNATI STATE AAS IN EMT PARAMEDIC – SCIENCE MAJOR (EMTP-S)  
TO NKU BS IN HEALTH SCIENCE - DEGREE COMPLETION TRACK CHECKLIST**

**Cincinnati State**

**Category 1: Ohio Transfer 36 Requirements**

| <b>CState Course</b> | <b>Course or Category</b>                  | <b>Credits</b> | <b>NKU Course</b> | <b>Completed</b> |
|----------------------|--|----------------|-------------------|------------------|
| ENG 101              | English Composition 1                      | 3              | ENG 101           |                  |
| ENG 102              | English Composition 2: Contemporary Issues | 3              | ENG 102           |                  |
| MAT XXX              | Mathematics Elective                       | 3              | TDB XXX           |                  |
| PSY 110              | Introduction to Psychology                 | 3              | PSY 100           |                  |
| BIO 151              | Anatomy and Physiology 1                   | 4              | BIO 208/208L      |                  |
|                      | <b>Subtotal General Education Courses</b>  | <b>16</b>      |                   |                  |

**Category 2: CState Degree Requirements for the AAS in EMT Paramedic – Science Major**

| <b>CState Course</b> | <b>Course or Category</b>                  | <b>Credits</b> | <b>NKU Course</b> | <b>Completed</b> |
|----------------------|--|----------------|-------------------|------------------|
| FYE 1XX              | First Year Experience Elective             | 1              | UNV 100T          |                  |
| COMM 110             | Public Speaking                            | 3              | CMST 101          |                  |
| SOC 105              | Introduction to Sociology                  | 3              | SOC 100           |                  |
| BIO 152              | Anatomy and Physiology 2                   | 4              | BIO 209/209L      |                  |
| BIO 220              | Microbiology                               | 3              | BIO 202/202L      |                  |
| BIO 240              | Pathophysiology                            | 3              | HSC 200T          |                  |
| EMS 211              | Paramedic 1                                | 7              | HSC 200T          |                  |
| EMS 212              | Paramedic 2                                | 6              | HSC 200T          |                  |
| EMS 213              | Paramedic 3                                | 6              | HSC 300T          |                  |
| EMS 221              | Paramedic 1 Lab                            | 1              | HSC 200T          |                  |
| EMS 222              | Paramedic 2 Lab                            | 1              | HSC 200T          |                  |
| EMS 223              | Paramedic 3 Lab                            | 1              | HSC 300T          |                  |
| EMS 231              | Paramedic 1 Practicum                      | 2              | HSC 200T          |                  |
| EMS 232              | Paramedic 2 Practicum                      | 3              | HSC 200T          |                  |
| EMS 233              | Paramedic 3 Practicum                      | 3              | HSC 300T          |                  |
|                      | <b>Total Associate Degree Credit Hours</b> | <b>63</b>      |                   |                  |

## Northern Kentucky University

### Category 3: NKU Additional General Education Requirements

| NKU Course | Course                                    | Credits   | CState Course | Taken at CState |
|------------|---|-----------|---------------|-----------------|
| TBS XXX    | Natural Science Course                    | 3         |               |                 |
| TBS XXX    | Self & Society                            | 3         |               |                 |
| TBS XXX    | Culture & Creativity                      | 6         |               |                 |
| TBS XXX    | Global Viewpoints                         | 3         |               |                 |
|            | <b>Subtotal General Education Courses</b> | <b>15</b> |               |                 |

TBS XXX means to be selected.

### Category 4: NKU Major Requirements for the BS in Health Science – Degree Completion Track

| NKU Course | Course  | Credits   | CState Course        | Taken at CState |
|------------|---|-----------|----------------------|-----------------|
| 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 of Healthcare             | 3         |                      |                 |
| HSC 510    | Trends and Cultural Issues in Healthcare      | 3         |                      |                 |
| HHS 500    | Teaching & Learning in Healthcare Education   | 3         |                      |                 |
| HIN 355    | Foundations of Health Informatics             | 3         |                      |                 |
| LDR 308    | Leadership Development                        | 3         |                      |                 |
| STA 205    | Statistical Methods                           | 3         | MAT 131 +<br>MAT 132 |                 |
|            | <b>Subtotal NKU Major Credit Hours at NKU</b> | <b>33</b> |                      |                 |

### Category 5: Additional Requirements at NKU

| NKU Course | Course   | Credits    | CState Course | Taken at CState |
|------------|--|------------|---------------|-----------------|
|            | <b>Subtotal Elective (300/400 level) Hours</b> | <b>9</b>   |               |                 |
|            | <b>Total Baccalaureate Degree Credit Hours</b> | <b>120</b> |               |                 |

Updated April 2024

**CINCINNATI STATE AAS IN HEALTH INFORMATION MANAGEMENT TECHNOLOGY (HIM) TO -  
NKU BS IN HEALTH SCIENCE - DEGREE COMPLETION TRACK CHECKLIST**

**Cincinnati State**

**Category 1: Ohio Transfer 36 Requirements**

| <b>CState Course</b>  | <b>Course or Category</b>   | <b>Credits</b> | <b>NKU Course</b>   | <b>Completed</b> |
|-----------------------|---|----------------|---------------------|------------------|
| ENG 101               | English Composition 1   | 3              | ENG 101             |                  |
| ENG 104 or<br>ENG 105 | English Composition 2: Technical Communication<br>English Composition 2: Business Communication | 3              | ENG 102<br>GWR 200G |                  |
| MAT 131               | Statistics 1  | 3              | STA 113             |                  |
| PSY 100 or<br>PSY 110 | Applied Psychology: Human Relations or<br>Introduction to Psychology                            | 3              | PSY 100G<br>PSY 100 |                  |
| BIO 240               | Pathophysiology   | 3              | HSC 300T            |                  |
|                       | <b>Subtotal General Education Courses</b>   | <b>15</b>      |                     |                  |

**Category 2: CState Degree Requirements for the AAS in Health Information Management Technology**

| <b>CState Course</b> | <b>Course or Category</b>                                  | <b>Credits</b> | <b>NKU Course</b> | <b>Completed</b> |
|----------------------|--|----------------|-------------------|------------------|
| FYE 1XX              | First Year Experience Elective                             | 1              | UNV 100T          |                  |
| BIO 151              | Anatomy and Physiology 1                                   | 4              | BIO 208/208L      |                  |
| BIO 152              | Anatomy and Physiology 2                                   | 4              | BIO 209/209L      |                  |
| IM 109               | Introductory Database Management: Microsoft<br>Access      | 1              | INF 100T          |                  |
| IM 120               | Electronic Spreadsheets: Microsoft Excel                   | 3              | INF 100T          |                  |
| MCH 1XX              | Medical Terminology Elective                               | 3              | TBD XXX           |                  |
| HIM 100              | Introduction to Health Information Management              | 3              | HSC 100T          |                  |
| HIM 105              | Legal Aspects of Health Information Management             | 2              | HSC 200T          |                  |
| HIM 110              | Healthcare Quality Management and Data Analysis            | 3              | HSC 200T          |                  |
| HIM 115              | Clinical Abstracting of Health Data                        | 1              | HSC 200T          |                  |
| HIM 120              | Health Information Technology Systems                      | 3              | HSC 200T          |                  |
| HIM 130              | International Classification of Diseases (ICD)<br>Coding   | 4              | HSC 200T          |                  |
| HIM 135              | Pharmacology for Health Information<br>Management          | 1              | HSC 200T          |                  |
| HIM 200              | Health Information Management Strategies                   | 3              | HSC 200T          |                  |
| HIM 210              | Healthcare Reimbursement Methodologies                     | 3              | HSC 200T          |                  |
| HIM 215              | Advanced Medical Coding                                    | 4              | HSC 300T          |                  |
| HIM 220              | Health Information Management Certification<br>Exam Review | 1              | HSC 300T          |                  |
| HIM 226              | Current Procedural Terminology (CPT) Coding 1              | 2              | HSC 200T          |                  |
| HIM 227              | Current Procedural Terminology (CPT) Coding 2              | 2              | HSC 200T          |                  |

| CState Course | Course or Category                                  | Credits   | NKU Course | Completed |
|---------------|---|-----------|------------|-----------|
| HIM 280       | Health Information Management Professional Practice | 2         | HSC 300T   |           |
|               | <b>Total Associate Degree Credit Hours</b>          | <b>65</b> |            |           |

TBD XXX means to be determined by NKU based on the course selected at Cincinnati State

### Northern Kentucky University

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

| NKU Course | Course                                    | Credits   | CState Course | Taken at CState |
|------------|---|-----------|---------------|-----------------|
| CMST 101   | Public Speaking                           | 3         | COMM 110      |                 |
| TBS XXX    | Natural Science Course                    | 3         |               |                 |
| TBS XXX    | Self & Society                            | 6         |               |                 |
| TBS XXX    | Culture & Creativity                      | 6         |               |                 |
| TBS XXX    | Global Viewpoints                         | 3         |               |                 |
|            | <b>Subtotal General Education Courses</b> | <b>21</b> |               |                 |

TBS XXX means to be selected.

#### Category 4: NKU Major Requirements for the BS in Health Science – Degree Completion Track

| NKU Course | Course  | Credits   | CState Course        | Taken at CState |
|------------|---|-----------|----------------------|-----------------|
| 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 of Healthcare             | 3         |                      |                 |
| HSC 510    | Trends and Cultural Issues in Healthcare      | 3         |                      |                 |
| HHS 500    | Teaching & Learning in Healthcare Education   | 3         |                      |                 |
| HIN 355    | Foundations of Health Informatics             | 3         |                      |                 |
| LDR 308    | Leadership Development                        | 3         |                      |                 |
| STA 205    | Statistical Methods                           | 3         | MAT 131 +<br>MAT 132 |                 |
|            | <b>Subtotal NKU Major Credit Hours at NKU</b> | <b>33</b> |                      |                 |

#### Category 5: Additional Requirements at NKU

| NKU Course | Course   | Credits    | CState Course | Taken at CState |
|------------|--|------------|---------------|-----------------|
|            | <b>Subtotal Elective (300/400 level) Hours</b> | <b>5</b>   |               |                 |
|            | <b>Total Baccalaureate Degree Credit Hours</b> | <b>124</b> |               |                 |

Updated April 2024

**CINCINNATI STATE AAS IN HEALTH SCIENCES TECHNOLOGY (HSCT) TO  
NKU BS IN HEALTH SCIENCE - DEGREE COMPLETION TRACK CHECKLIST**

**Cincinnati State**

**Category 1: Ohio Transfer 36 Requirements**

| <b>CState Course</b>                | <b>Course or Category</b>  | <b>Credits</b> | <b>NKU Course</b> | <b>Completed</b> |
|-------------------------------------|--|----------------|-------------------|------------------|
| ENG 101                             | English Composition 1  | 3              | ENG 101           |                  |
| ENG 102 or<br>ENG 103 or<br>ENG 104 | English Composition 2: Contemporary Issues or<br>English Composition 2: Writing about Literature<br>or English Composition 2: Technical<br>Communication | 3              | ENG 102           |                  |
| MAT 105                             | Quantitative Reasoning   | 3              | MAH 000T          |                  |
| PSY 110                             | Introduction to Psychology   | 3              | PSY 100           |                  |
| BIO 151                             | Anatomy and Physiology 1   | 4              | BIO 208/208L      |                  |
|                                     | <b>Subtotal General Education Courses</b>  | <b>16</b>      |                   |                  |

**Category 2: CState Degree Requirements for the AAS in Health Sciences Technology**

| <b>CState Course</b> | <b>Course or Category</b>   | <b>Credits</b> | <b>NKU Course</b> | <b>Completed</b> |
|----------------------|---|----------------|-------------------|------------------|
| FYE 1XX              | First Year Experience Elective                                    | 1              | UNV 100T          |                  |
| BIO 152              | Anatomy and Physiology 2  | 4              | BIO 209/209L      |                  |
| COMM 110             | Public Speaking   | 3              | CMST 101          |                  |
| EMS 100              | CPR and First Aid for the Health Care<br>Professional             | 1              | HEA 135           |                  |
| MCH 100              | Healthcare Informatics  | 2              | HIN 101           |                  |
| MCH 108              | Professionalism in Healthcare                                     | 3              | HSC 100T          |                  |
| MCH 114              | Law and Ethics for Healthcare                                     | 2              | HSC 200T          |                  |
| MCH 116              | Cultural Competency for Health and Public<br>Safety Professionals | 3              | HSC 200T          |                  |
| MCH 138              | Patient Care Skills   | 2              | HSC 100T          |                  |
| MCH 10X              | Medical Terminology Elective                                      | 3              | TBD XXX           |                  |
| PSY XXX              | Psychology Elective   | 3              | TBD XXX           |                  |
| XXX XXX              | Certificate Electives 1   | 5              | TBD XXX           |                  |
| XXX XXX              | Certificate Electives 2   | 5              | TBD XXX           |                  |
| XXX XXX              | Certificate Electives 3   | 5              | TBD XXX           |                  |
| XXX XXX              | Certificate Electives 4   | 5              | TBD XXX           |                  |
|                      | <b>Total Associate Degree Credit Hours</b>                        | <b>63</b>      |                   |                  |

TBD XXX means to be determined by NKU based on the course selected at Cincinnati State.



## Northern Kentucky University

### Category 3: NKU Additional General Education Requirements

| NKU Course | Course                                    | Credits   | CState Course | Taken at CState |
|------------|---|-----------|---------------|-----------------|
| TBS XXX    | Natural Science Course                    | 3         |               |                 |
| TBS XXX    | Self & Society                            | 6         |               |                 |
| TBS XXX    | Culture & Creativity                      | 6         |               |                 |
| TBS XXX    | Global Viewpoints                         | 3         |               |                 |
|            | <b>Subtotal General Education Courses</b> | <b>18</b> |               |                 |

TBS XXX means to be selected.

### Category 4: NKU Major Requirements for the BS in Health Science – Degree Completion Track

| NKU Course | Course  | Credits   | CState Course        | Taken at CState |
|------------|---|-----------|----------------------|-----------------|
| 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 of Healthcare             | 3         |                      |                 |
| HSC 510    | Trends and Cultural Issues in Healthcare      | 3         |                      |                 |
| HHS 500    | Teaching & Learning in Healthcare Education   | 3         |                      |                 |
| HIN 355    | Foundations of Health Informatics             | 3         |                      |                 |
| LDR 308    | Leadership Development                        | 3         |                      |                 |
| STA 205    | Statistical Methods                           | 3         | MAT 131 +<br>MAT 132 |                 |
|            | <b>Subtotal NKU Major Credit Hours at NKU</b> | <b>33</b> |                      |                 |

### Category 5: Additional Requirements at NKU

| NKU Course | Course   | Credits    | CState Course | Taken at CState |
|------------|--|------------|---------------|-----------------|
|            | <b>Subtotal Elective (300/400 level) Hours</b> | <b>15</b>  |               |                 |
|            | <b>Total Baccalaureate Degree Credit Hours</b> | <b>129</b> |               |                 |

Updated April 2024

**CINCINNATI STATE AAS IN MEDICAL LABORATORY TECHNOLOGY (MLT) TO  
NKU BS IN HEALTH SCIENCE - DEGREE COMPLETION TRACK CHECKLIST**

**Cincinnati State**

**Category 1: Ohio Transfer 36 Requirements**

| <b>CState Course</b>                              | <b>Course or Category</b>   | <b>Credits</b> | <b>NKU Course</b>                         | <b>Completed</b> |
|---|---|----------------|---|------------------|
| ENG 101   | English Composition 1   | 3              | ENG 101                                   |                  |
| ENG 102 or<br>ENG 103 or<br>ENG 104 or<br>ENG 105 | English Composition 2: Contemporary Issues or<br>English Composition 2: Writing about Literature<br>or English Composition 2: Technical<br>Communication or<br>English Composition 2: Business<br>Communication | 3              | ENG 102<br>ENG 102<br>ENG 102<br>GWR 200G |                  |
| MAT 151   | College Algebra   | 4              | (MAT 102 or<br>MAT 103) +<br>MAT 100T     |                  |
| PSY 110   | Introduction to Psychology  | 3              | PSY 100                                   |                  |
| CHE 115   | General, Organic, and Biological Chemistry  | 4              | CHE<br>115/115L                           |                  |
|   | <b>Subtotal General Education Courses</b>   | <b>17</b>      |   |                  |

A grade of A or B in MAT 151 equates to MAT 103 + MAT 100T. Grade of C or D in MAT 151 equates to MAT 102 + MAT 100T.

**Category 2: CState Degree Requirements for the AAS in Medical Laboratory Technology**

| <b>CState Course</b> | <b>Course or Category</b>                             | <b>Credits</b> | <b>NKU Course</b> | <b>Completed</b> |
|----------------------|---|----------------|-------------------|------------------|
| FYE 1XX              | First Year Experience Elective                        | 1              | UNV 100T          |                  |
| BIO 151              | Anatomy and Physiology 1                              | 4              | BIO 208/208L      |                  |
| BIO 152              | Anatomy and Physiology 2                              | 4              | BIO 209/209L      |                  |
| MLT 100              | Introduction to Medical Laboratory<br>Analysis        | 4              | HSC 100T          |                  |
| MLT 121              | Hematology and Hemostasis 1                           | 4              | HSC 200T          |                  |
| MLT 122              | Hematology and Hemostasis 2                           | 3              | HSC 200T          |                  |
| MLT 140              | Clinical Chemistry                                    | 4              | HSC 200T          |                  |
| MLT 170              | Instrumentation for Medical Laboratory<br>Technicians | 1              | HSC 200T          |                  |
| MLT 181              | Phlebotomy Techniques for MLT                         | 1              | HSC 200T          |                  |
| MLT 186              | Hematology and Hemostasis Applications                | 1              | HSC 200T          |                  |
| MLT 187              | Clinical Chemistry and Urinalysis<br>Applications     | 1              | HSC 200T          |                  |

| CState Course | Course or Category   | Credits   | NKU Course | Completed |
|---------------|--|-----------|------------|-----------|
| MLT 191       | Part-time Cooperative Education 2: Medical Laboratory Technology | 1         | HSC 300T   |           |
| MLT 192       | Part-time Cooperative Education 1: Medical Laboratory Technology | 1         | HSC 200T   |           |
| MLT 210       | Clinical Immunology and Serology                                 | 3         | HSC 200T   |           |
| MLT 255       | Clinical Microbiology with Applications                          | 6         | HSC 200T   |           |
| MLT 265       | Immunoematology with Applications                                | 5         | HSC 300T   |           |
| MLT 270       | Medical Laboratory Seminar                                       | 1         | HSC 300T   |           |
| MLT 294       | MLT Internship Specimen Collection                               | 1         | HSC 300T   |           |
| MLT 295       | MLT Clinical Internship  | 1         | HSC 300T   |           |
|               | <b>Total Associate Degree Credit Hours</b>                       | <b>64</b> |            |           |

### Northern Kentucky University

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

| NKU Course | Course                                    | Credits   | CState Course | Taken at CState |
|------------|---|-----------|---------------|-----------------|
| CMST 101   | Public Speaking                           | 3         | COMM 110      |                 |
| TBS XXX    | Self & Society                            | 6         |               |                 |
| TBS XXX    | Culture & Creativity                      | 6         |               |                 |
| TBS XXX    | Global Viewpoints                         | 3         |               |                 |
|            | <b>Subtotal General Education Courses</b> | <b>18</b> |               |                 |

TBS XXX means to be selected.

#### Category 4: NKU Major Requirements for the BS in Health Science – Degree Completion Track

| NKU Course | Course  | Credits   | CState Course        | Taken at CState |
|------------|---|-----------|----------------------|-----------------|
| 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 of Healthcare             | 3         |                      |                 |
| HSC 510    | Trends and Cultural Issues in Healthcare      | 3         |                      |                 |
| HHS 500    | Teaching & Learning in Healthcare Education   | 3         |                      |                 |
| HIN 355    | Foundations of Health Informatics             | 3         |                      |                 |
| LDR 308    | Leadership Development                        | 3         |                      |                 |
| STA 205    | Statistical Methods                           | 3         | MAT 131 +<br>MAT 132 |                 |
|            | <b>Subtotal NKU Major Credit Hours at NKU</b> | <b>33</b> |                      |                 |

**Category 5: Additional Requirements at NKU**

| <b>NKU Course</b> | <b>Course</b>                                  | <b>Credits</b> | <b>CState Course</b> | <b>Taken at CState</b> |
|-------------------|--|----------------|----------------------|------------------------|
|                   | <b>Subtotal Elective (300/400 level) Hours</b> | <b>6</b>       |                      |                        |
|                   | <b>Total Baccalaureate Degree Credit Hours</b> | <b>121</b>     |                      |                        |

Updated April 2024

**CINCINNATI STATE AAS IN OCCUPATIONAL THERAPY ASSISTANT TECHNOLOGY (OTA) TO NKU  
BS IN HEALTH SCIENCE - DEGREE COMPLETION TRACK CHECKLIST**

**Cincinnati State**

**Category 1: Ohio Transfer 36 Requirements**

| <b>CState Course</b>                | <b>Course or Category</b>  | <b>Credits</b> | <b>NKU Course</b> | <b>Completed</b> |
|-------------------------------------|--|----------------|-------------------|------------------|
| ENG 101                             | English Composition 1  | 3              | ENG 101           |                  |
| ENG 102 or<br>ENG 103 or<br>ENG 104 | English Composition 2: Contemporary Issues or<br>English Composition 2: Writing about<br>Literature or English Composition 2: Technical<br>Communication | 3              | ENG 102           |                  |
| MAT 105                             | Quantitative Reasoning for the Sciences  | 3              | MAH 000T          |                  |
| PSY 110                             | Introduction to Psychology   | 3              | PSY 100           |                  |
| BIO 151                             | Anatomy and Physiology 1   | 4              | BIO 208/208L      |                  |
|                                     | <b>Subtotal General Education Courses</b>  | <b>16</b>      |                   |                  |

**Category 2: CState Degree Requirements for the AAS in Occupational Therapy Assistant Technology**

| <b>CState Course</b> | <b>Course or Category</b>   | <b>Credits</b> | <b>NKU Course</b> | <b>Completed</b> |
|----------------------|---|----------------|-------------------|------------------|
| FYE 1XX              | First Year Experience Elective  | 1              | UNV 100T          |                  |
| BIO 152              | Anatomy and Physiology 2  | 4              | BIO 209/209L      |                  |
| SOC 105              | Introduction to Sociology   | 3              | SOC 100           |                  |
| OTA 100              | Introduction to Occupational Therapy<br>Assisting                     | 3              | HSC 100T          |                  |
| OTA 105              | Theory of Occupational Therapy  | 3              | HSC 100T          |                  |
| OTA 106              | Techniques of Occupational Therapy                                    | 2              | HSC 200T          |                  |
| OTA 107              | Clinical Competency Foundations for<br>Occupational Therapy Assistant | 1              | HSC 200T          |                  |
| OTA 110              | Concepts and Skills of Occupational<br>Therapy: Psychosocial          | 2              | HSC 200T          |                  |
| OTA 111              | Therapeutics Media for Occupational<br>Therapy: Psychosocial          | 2              | HSC 200T          |                  |
| OTA 120              | Concepts and Skills of Occupational<br>Therapy: Pediatrics            | 2              | HSC 200T          |                  |
| OTA 121              | Therapeutic Media for Occupational<br>Therapy: Pediatrics             | 2              | HSC 200T          |                  |
| OTA 180              | Occupational Therapy Assisting Level I<br>Fieldwork 1                 | 2              | HSC 200T          |                  |
| OTA 185              | Occupational Therapy Assisting Level I<br>Fieldwork 2                 | 2              | HSC 200T          |                  |
| OTA 230              | Concepts and Skills of Occupational<br>Therapy: Physical Disabilities | 4              | HSC 300T          |                  |

| <b>CState Course</b> | <b>Course or Category</b>  | <b>Credits</b> | <b>NKU Course</b> | <b>Completed</b> |
|----------------------|--|----------------|-------------------|------------------|
| OTA 231              | Therapeutics Media for Occupational Therapy: Physical Disabilities | 3              | HSC 200T          |                  |
| OTA 233              | Kinesiology for Occupational Therapy                               | 3              | HSC 200T          |                  |
| OTA 241              | Fundamentals of Occupational Therapy Practice 1                    | 1              | HSC 200T          |                  |
| OTA 242              | Fundamentals of Occupational Therapy Practice 2                    | 1              | HSC 200T          |                  |
| OTA 245              | Therapeutic Media Analysis for Occupational Therapy                | 1              | HSC 200T          |                  |
| OTA 280              | Occupational Therapy Assisting Level I Fieldwork 3                 | 2              | HSC 300T          |                  |
| OTA 294              | OTA Level II Fieldwork 1   | 1              | HSC 300T          |                  |
| OTA 295              | OTA Level II Fieldwork 2   | 1              | HSC 300T          |                  |
|                      | <b>Total Associate Degree Credit Hours</b>                         | <b>62</b>      |                   |                  |

### Northern Kentucky University

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

| <b>NKU Course</b> | <b>Course</b>                             | <b>Credits</b> | <b>CState Course</b> | <b>Taken at CState</b> |
|-------------------|---|----------------|----------------------|------------------------|
| CMST 101          | Public Speaking                           | 3              | COMM 110             |                        |
| TBS XXX           | Natural Science Course                    | 3              |                      |                        |
| TBS XXX           | Self & Society                            | 3              |                      |                        |
| TBS XXX           | Culture & Creativity                      | 6              |                      |                        |
| TBS XXX           | Global Viewpoints                         | 3              |                      |                        |
|                   | <b>Subtotal General Education Courses</b> | <b>18</b>      |                      |                        |

TBS XXX means to be selected.

#### Category 4: NKU Major Requirements for the BS in Health Science – Degree Completion Track

| <b>NKU Course</b> | <b>Course</b>                               | <b>Credits</b> | <b>CState Course</b> | <b>Taken at CState</b> |
|-------------------|---|----------------|----------------------|------------------------|
| 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 of Healthcare           | 3              |                      |                        |
| HSC 510           | Trends and Cultural Issues in Healthcare    | 3              |                      |                        |
| HHS 500           | Teaching & Learning in Healthcare Education | 3              |                      |                        |
| HIN 355           | Foundations of Health Informatics           | 3              |                      |                        |
| LDR 308           | Leadership Development                      | 3              |                      |                        |

| NKU Course | Course  | Credits   | CState Course        | Taken at CState |
|------------|---|-----------|----------------------|-----------------|
| STA 205    | Statistical Methods                           | 3         | MAT 131 +<br>MAT 132 |                 |
|            | <b>Subtotal NKU Major Credit Hours at NKU</b> | <b>33</b> |                      |                 |

**Category 5: Additional Requirements at NKU**

| NKU Course | Course   | Credits    | CState Course | Taken at CState |
|------------|--|------------|---------------|-----------------|
|            | <b>Subtotal Elective (300/400 level) Hours</b> | <b>7</b>   |               |                 |
|            | <b>Total Baccalaureate Degree Credit Hours</b> | <b>120</b> |               |                 |

Updated April 2024

**CINCINNATI STATE AAS IN RESPIRATORY CARE TECHNOLOGY (RC) TO  
NKU BS IN HEALTH SCIENCE - DEGREE COMPLETION TRACK CHECKLIST**

**Cincinnati State**

**Category 1: Ohio Transfer 36 Requirements**

| <b>CState Course</b> | <b>Course or Category</b>                  | <b>Credits</b> | <b>NKU Course</b> | <b>Completed</b> |
|----------------------|--|----------------|-------------------|------------------|
| ENG 101              | English Composition 1                      | 3              | ENG 101           |                  |
| ENG 102              | English Composition 2: Contemporary Issues | 3              | ENG 102           |                  |
| MAT 131              | Statistics I                               | 3              | STA 113           |                  |
| PSY 110              | Introduction to Psychology                 | 3              | PSY 100           |                  |
| BIO 151              | Anatomy and Physiology 1                   | 4              | BIO 208/208L      |                  |
|                      | <b>Subtotal General Education Courses</b>  | <b>16</b>      |                   |                  |

**Category 2: CState Degree Requirements for the AAS in Respiratory Care**

| <b>CState Course</b> | <b>Course or Category</b>                  | <b>Credits</b> | <b>NKU Course</b> | <b>Completed</b> |
|----------------------|--|----------------|-------------------|------------------|
| FYE 1XX              | First Year Experience Elective             | 1              | UNV 100T          |                  |
| BIO 152              | Anatomy and Physiology 2                   | 4              | BIO 209/209L      |                  |
| BIO 220              | Microbiology                               | 3              | BIO 202/202L      |                  |
| BIO 240              | Pathophysiology                            | 3              | HSC 200T          |                  |
| RT 100               | Introduction to Respiratory Care           | 1              | RSP 100T          |                  |
| RT 101               | Respiratory Care Science                   | 4              | RSP 201/201L      |                  |
| RT 102               | Respiratory Care Science 2                 | 4              | RSP 220           |                  |
| RT 103               | Mechanical Ventilation                     | 4              | RSP 310           |                  |
| RT 111               | Respiratory Care Clinical Practice 1       | 2              | RSP 286           |                  |
| RT 112               | Respiratory Care Clinical Practice 2       | 2              | RSP 296           |                  |
| RT 172               | Cardiopulmonary Anatomy and Physiology     | 4              | RSP 235           |                  |
| RT 173               | Cardiopulmonary Disease                    | 4              | RSP 350           |                  |
| RT 201               | Advance Respiratory Critical Care          | 3              | RSP 331           |                  |
| RT 202               | Specialties in Respiratory Care            | 2              | RSP 300T          |                  |
| RT 203               | Respiratory Care Seminar                   | 2              | RSP 480           |                  |
| RT 204               | Respiratory Care Capstone                  | 1              | RSP 300T          |                  |
| RT 211               | Respiratory Clinical Practice 3            | 2              | RSP 386           |                  |
| RT 212               | Respiratory Clinical Practice 4            | 2              | RSP 486           |                  |
|                      | <b>Total Associate Degree Credit Hours</b> | <b>64</b>      |                   |                  |



## Northern Kentucky University

### Category 3: NKU Additional General Education Requirements

| NKU Course | Course                                    | Credits   | CState Course | Taken at CState |
|------------|---|-----------|---------------|-----------------|
| CMST 101   | Public Speaking                           | 3         | COMM 110      |                 |
| TBS XXX    | Natural Science Course                    | 3         |               |                 |
| TBS XXX    | Self & Society                            | 6         |               |                 |
| TBS XXX    | Culture & Creativity                      | 6         |               |                 |
| TBS XXX    | Global Viewpoints                         | 3         |               |                 |
|            | <b>Subtotal General Education Courses</b> | <b>21</b> |               |                 |

TBS XXX means to be selected.

### Category 4: NKU Major Requirements for the BS in Health Science – Degree Completion Track

| NKU Course | Course  | Credits   | CState Course        | Taken at CState |
|------------|---|-----------|----------------------|-----------------|
| 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 of Healthcare             | 3         |                      |                 |
| HSC 510    | Trends and Cultural Issues in Healthcare      | 3         |                      |                 |
| HHS 500    | Teaching & Learning in Healthcare Education   | 3         |                      |                 |
| HIN 355    | Foundations of Health Informatics             | 3         |                      |                 |
| LDR 308    | Leadership Development                        | 3         |                      |                 |
| STA 205    | Statistical Methods                           | 3         | MAT 131 +<br>MAT 132 |                 |
|            | <b>Subtotal NKU Major Credit Hours at NKU</b> | <b>33</b> |                      |                 |

### Category 5: Additional Requirements at NKU

| NKU Course | Course   | Credits    | CState Course | Taken at CState |
|------------|--|------------|---------------|-----------------|
|            | <b>Subtotal Elective (300/400 level) Hours</b> | <b>2</b>   |               |                 |
|            | <b>Total Baccalaureate Degree Credit Hours</b> | <b>120</b> |               |                 |

Updated April 2024

**CINCINNATI STATE AAS IN SURGICAL TECHNOLOGY (ST) TO  
NKU BS IN HEALTH SCIENCE - DEGREE COMPLETION TRACK CHECKLIST**

**Cincinnati State**

**Category 1: Ohio Transfer 36 Requirements**

| <b>CState Course</b>                      | <b>Course or Category</b>                     | <b>Credits</b> | <b>NKU Course</b> | <b>Completed</b> |
|---|---|----------------|-------------------|------------------|
| ENG 101                                   | English Composition 1                         | 3              | ENG 101           |                  |
| ENG 105                                   | English Composition 2: Business Communication | 3              | GWR 200G          |                  |
| MAT 105                                   | Quantitative Reasoning for the Sciences       | 3              | MAH 000T          |                  |
| COMM 105                                  | Interpersonal Communication                   | 3              | CMST 220          |                  |
| BIO 220                                   | Microbiology                                  | 3              | BIO 202/202L      |                  |
| <b>Subtotal General Education Courses</b> |   | <b>15</b>      |                   |                  |

**Category 2: CState Degree Requirements for the AAS in Surgical Technology**

| <b>CState Course</b>                       | <b>Course or Category</b>                         | <b>Credits</b> | <b>NKU Course</b> | <b>Completed</b> |
|--|---|----------------|-------------------|------------------|
| FYE 1XX                                    | First Year Experience Elective                    | 1              | UNV 100T          |                  |
| BIO 151                                    | Anatomy and Physiology 1                          | 4              | BIO 208/208L      |                  |
| BIO 152                                    | Anatomy and Physiology 2                          | 4              | BIO 209/209L      |                  |
| PST 135                                    | Disaster Preparedness for Healthcare Workers      | 2              | UND 100T          |                  |
| ST 100                                     | Introduction to Surgical Technology               | 1              | HSC 100T          |                  |
| ST 101                                     | Surgical Foundations and Procedures 1             | 6              | HSC 200T          |                  |
| ST 102                                     | Surgical Foundations and Procedures 2             | 6              | HSC 200T          |                  |
| ST 111                                     | Surgical Principles and Practice 1                | 2              | HSC 200T          |                  |
| ST 112                                     | Surgical Principles and Practice 2                | 2              | HSC 200T          |                  |
| ST 181                                     | Surgical Technology Clinical Skills Application 1 | 2              | HSC 200T          |                  |
| ST 182                                     | Surgical Technology Clinical Skills Application 2 | 2              | HSC 200T          |                  |
| ST 201                                     | Advanced Surgical Procedures 1                    | 4              | HSC 200T          |                  |
| ST 202                                     | Advanced Surgical Procedures 2                    | 4              | HSC 300T          |                  |
| ST 281                                     | Surgical Technology Clinical Directed Practice 1  | 5              | HSC 200T          |                  |
| ST 282                                     | Surgical Technology Clinical Directed Practice 2  | 5              | HSC 300T          |                  |
| <b>Total Associate Degree Credit Hours</b> |   | <b>65</b>      |                   |                  |

## Northern Kentucky University

### Category 3: NKU Additional General Education Requirements

| NKU Course | Course                                    | Credits   | CState Course | Taken at CState |
|------------|---|-----------|---------------|-----------------|
| CMST 101   | Public Speaking                           | 3         | COMM 110      |                 |
| TBS XXX    | Natural Science Course                    | 3         |               |                 |
| TBS XXX    | Self & Society                            | 9         |               |                 |
| TBS XXX    | Culture & Creativity                      | 6         |               |                 |
| TBS XXX    | Global Viewpoints                         | 3         |               |                 |
|            | <b>Subtotal General Education Courses</b> | <b>24</b> |               |                 |

TBS XXX means to be selected.

### Category 4: NKU Major Requirements for the BS in Health Science – Degree Completion Track

| NKU Course | Course  | Credits   | CState Course        | Taken at CState |
|------------|---|-----------|----------------------|-----------------|
| 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 of Healthcare             | 3         |                      |                 |
| HSC 510    | Trends and Cultural Issues in Healthcare      | 3         |                      |                 |
| HHS 500    | Teaching & Learning in Healthcare Education   | 3         |                      |                 |
| HIN 355    | Foundations of Health Informatics             | 3         |                      |                 |
| LDR 308    | Leadership Development                        | 3         |                      |                 |
| STA 205    | Statistical Methods                           | 3         | MAT 131 +<br>MAT 132 |                 |
|            | <b>Subtotal NKU Major Credit Hours at NKU</b> | <b>33</b> |                      |                 |

### Category 5: Additional Requirements at NKU

| NKU Course | Course   | Credits    | CState Course | Taken at CState |
|------------|--|------------|---------------|-----------------|
|            | <b>Subtotal Elective (300/400 level) Hours</b> | <b>6</b>   |               |                 |
|            | <b>Total Baccalaureate Degree Credit Hours</b> | <b>128</b> |               |                 |

Updated April 2024