



TWO DEGREES, ONE PATH

TRANSFER PATHWAY GUIDE 2020-2021

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 in Health Disciplines degree at Cincinnati State and leads to the Bachelor of Science in Health Science – Degree Completer Track degree at Northern Kentucky University.

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 62 credit hours, 36 of which from approved Transfer Module courses, 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

- 1) Have an associate degree from Cincinnati State in a health discipline
 - 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)
- 2) Have a minimum college GPA of 2.3 on a 4.0 scale.

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 and meet all requirements for the major. In some cases, students must complete a focus or minor as indicated on the pathway.

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 COMPLETER TRACK CHECKLIST**

Cincinnati State

Category 1: Ohio Transfer Module Requirements

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

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

CState Course	Course or Category	Credits	NKU Course	Completed
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 200T	
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	
DMSC 110	Advanced Electrocardiography	2	HSC 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 300T	
DMSC 242	Echocardiography 2	2	RAD 300T	
DMSC 250	Cardiovascular Imaging Seminar	2	RAD 300T	
DMSC 281	Cardiovascular Internship 1	1	RAD 300T	

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

Northern Kentucky University

Category 3: 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		
	Subtotal General Education Courses	18		

TBS XXX means to be selected.

Category 4: Major Requirements for the BS in Health Science – Degree Completer 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		
CHP 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 + MAT 132	
	Subtotal NKU Major Credit Hours at NKU	33		

Category 5: Additional Requirements at NKU

NKU Course	Course	Credits	CState Course	Taken at CState
	Subtotal Elective (300/400 level) Hours	3		
	Total Baccalaureate Degree Credit Hours	120		

Updated May 2020

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

Cincinnati State

Category 1: Ohio Transfer Module Requirements

CState Course	Course or Category	Credits	NKU Course	Completed
ENG 101	English Composition 1	3	ENG 101	
ENG 102 or ENG 103 or ENG 104	English Composition 2: Contemporary Issues or English Composition 2: Writing about Literature or English Composition 2: Technical Communication	3	ENG 102	
MAT 161	College Algebra for Diagnostic Medical 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; PLAB 100G	
	Subtotal General Education Courses	20		

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

CState Course	Course or Category	Credits	NKU Course	Completed
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 200T	
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 300T	
DMSG 242	Obstetrics and Gynecology Sonography 2	2	RAD 300T	
DMSG 250	General Imaging Seminar	2	RAD 300T	
DMSG 281	General Imaging Internship 1	1	RAD 300T	
DMSG 282	General Imaging Internship 2	1	RAD 300T	

CState Course	Course or Category	Credits	NKU Course	Completed
DMSG 283	General Imaging Internship 3	2	RAD 300T	
	Total Associate Degree Credit Hours	66		

Northern Kentucky University

Category 3: 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		
	Subtotal General Education Courses	18		

TBS XXX means to be selected.

Category 4: Major Requirements for the BS in Health Science – Degree Completer 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		
CHP 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 + MAT 132	
	Subtotal NKU Major Credit Hours at NKU	33		

Category 5: Additional Requirements at NKU

NKU Course	Course	Credits	CState Course	Taken at CState
	Subtotal Elective (300/400 level) Hours	3		
	Total Baccalaureate Degree Credit Hours	120		

Updated May 2020

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

Cincinnati State

Category 1: Ohio Transfer Module Requirements

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

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: Degree Requirements for the AAS in Dietetic Technology

CState Course	Course or Category	Credits	NKU Course	Completed
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 300T	
DT 211	Food Service Management 1	2	HSC 300T	
DT 212	Food Service Management 2	2	HSC 300T	
DT 221	Medical Nutrition Therapy 1	3	HSC 300T	
DT 222	Medical Nutrition Therapy 2	3	HSC 300T	
DT 280	Dietetic Directed Practice: Food Service	1	HSC 300T	
DT 283	Dietetic Directed Practice: Health Care 2	1	HSC 300T	
DT 285	Dietetic Directed Practice: Health Care 3	1	HSC 300T	

CState Course	Course or Category	Credits	NKU Course	Completed
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	
	Total Associate Degree Credit Hours	66		

Northern Kentucky University

Category 3: 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		
	Subtotal General Education Courses	18		

TBS XXX means to be selected.

Category 4: Major Requirements for the BS in Health Science – Degree Completer 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		
CHP 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 + MAT 132	
	Subtotal NKU Major Credit Hours at NKU	33		

Category 5: Additional Requirements at NKU

NKU Course	Course	Credits	CState Course	Taken at CState
	Subtotal Elective (300/400 level) Hours	3		
	Total Baccalaureate Degree Credit Hours	120		

Updated May 2020

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

Cincinnati State

Category 1: Ohio Transfer Module Requirements

CState Course	Course or Category	Credits	NKU Course	Completed
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	
Subtotal General Education Courses		15		

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

CState Course	Course or Category	Credits	NKU Course	Completed
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 300T	
EMS 212	Paramedic 2	6	HSC 300T	
EMS 213	Paramedic 3	6	HSC 300T	
EMS 221	Paramedic 1 Lab	1	HSC 300T	
EMS 222	Paramedic 2 Lab	1	HSC 300T	
EMS 223	Paramedic 3 Lab	1	HSC 300T	
EMS 231	Paramedic 1 Practicum	2	HSC 300T	
EMS 232	Paramedic 2 Practicum	3	HSC 300T	
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	
Total Associate Degree Credit Hours		64		

Northern Kentucky University

Category 3: 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		
	Subtotal General Education Courses	19		

TBS XXX means to be selected.

Category 4: Major Requirements for the BS in Health Science – Degree Completer 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		
CHP 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 + MAT 132	
	Subtotal NKU Major Credit Hours at NKU	33		

Category 5: Additional Requirements at NKU

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

Updated May 2020

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

Cincinnati State

Category 1: Ohio Transfer Module Requirements

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

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

CState Course	Course or Category	Credits	NKU Course	Completed
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 300T	
EMS 211	Paramedic 1	7	HSC 300T	
EMS 212	Paramedic 2	6	HSC 300T	
EMS 213	Paramedic 3	6	HSC 300T	
EMS 221	Paramedic 1 Lab	1	HSC 300T	
EMS 222	Paramedic 2 Lab	1	HSC 300T	
EMS 223	Paramedic 3 Lab	1	HSC 300T	
EMS 231	Paramedic 1 Practicum	2	HSC 300T	
EMS 232	Paramedic 2 Practicum	3	HSC 300T	
EMS 233	Paramedic 3 Practicum	3	HSC 300T	
	Total Associate Degree Credit Hours	63		

Northern Kentucky University

Category 3: 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		
	Subtotal General Education Courses	15		

TBS XXX means to be selected.

Category 4: Major Requirements for the BS in Health Science – Degree Completer 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		
CHP 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 + MAT 132	
	Subtotal NKU Major Credit Hours at NKU	33		

Category 5: Additional Requirements at NKU

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

Updated May 2020

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

Cincinnati State

Category 1: Ohio Transfer Module Requirements

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

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

CState Course	Course or Category	Credits	NKU Course	Completed
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 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 200T	
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) Coding	4	HSC 200T	
HIM 135	Pharmacology for Health Information Management	1	HSC 200T	
HIM 200	Health Information Management Strategies	3	HSC 300T	
HIM 210	Healthcare Reimbursement Methodologies	3	HSC 300T	
HIM 215	Advanced Medical Coding	4	HSC 300T	
HIM 220	Health Information Management Certification Exam Review	1	HSC 300T	
HIM 226	Current Procedural Terminology (CPT) Coding 1	2	HSC 300T	
HIM 227	Current Procedural Terminology (CPT) Coding 2	2	HSC 300T	

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

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

Northern Kentucky University

Category 3: 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		
Subtotal General Education Courses		21		

TBS XXX means to be selected.

Category 4: Major Requirements for the BS in Health Science – Degree Completer 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		
CHP 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 + MAT 132	
Subtotal NKU Major Credit Hours at NKU		33		

Category 5: Additional Requirements at NKU

NKU Course	Course	Credits	CState Course	Taken at CState
Subtotal Elective (300/400 level) Hours		1		
Total Baccalaureate Degree Credit Hours		120		

Updated May 2020

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

Cincinnati State

Category 1: Ohio Transfer Module Requirements

CState Course	Course or Category	Credits	NKU Course	Completed
ENG 101	English Composition 1	3	ENG 101	
ENG 102 or ENG 103 or ENG 104	English Composition 2: Contemporary Issues or English Composition 2: Writing about Literature or English Composition 2: Technical 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	
	Subtotal General Education Courses	16		

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

CState Course	Course or Category	Credits	NKU Course	Completed
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 Professional	1	HEA 135	
MCH 100	Healthcare Informatics	2	HIN 101	
MCH 108	Professionalism in Healthcare	3	UND 100T	
MCH 114	Law and Ethics for Healthcare	2	UND 100T	
MCH 116	Cultural Competency for Health and Public Safety Professionals	3	UND 100T	
MCH 138	Patient Care Skills	2	UND 300T	
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	
	Total Associate Degree Credit Hours	63		

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

Northern Kentucky University

Category 3: 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		
	Subtotal General Education Courses	18		

TBS XXX means to be selected.

Category 4: Major Requirements for the BS in Health Science – Degree Completer 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		
CHP 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 + MAT 132	
	Subtotal NKU Major Credit Hours at NKU	33		

Category 5: Additional Requirements at NKU

NKU Course	Course	Credits	CState Course	Taken at CState
	Subtotal Elective (300/400 level) Hours	13		
	Total Baccalaureate Degree Credit Hours	127		

Updated May 2020

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

Cincinnati State

Category 1: Ohio Transfer Module Requirements

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

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: Degree Requirements for the AAS in Medical Laboratory Technology

CState Course	Course or Category	Credits	NKU Course	Completed
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 Analysis	4	HSC 200T	
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 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 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 300T	
MLT 210	Clinical Immunology and Serology	3	HSC 300T	
MLT 255	Clinical Microbiology with Applications	6	HSC 300T	
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	
	Total Associate Degree Credit Hours	64		

Northern Kentucky University

Category 3: 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		
	Subtotal General Education Courses	18		

TBS XXX means to be selected.

Category 4: Major Requirements for the BS in Health Science – Degree Completer 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		
CHP 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 + MAT 132	
	Subtotal NKU Major Credit Hours at NKU	33		

Category 5: Additional Requirements at NKU

NKU Course	Course	Credits	CState Course	Taken at CState
	Subtotal Elective (300/400 level) Hours	5		
	Total Baccalaureate Degree Credit Hours	120		

Updated May 2020

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

Cincinnati State

Category 1: Ohio Transfer Module Requirements

CState Course	Course or Category	Credits	NKU Course	Completed
ENG 101	English Composition 1	3	ENG 101	
ENG 102 or ENG 103 or ENG 104	English Composition 2: Contemporary Issues or English Composition 2: Writing about Literature or English Composition 2: Technical 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	
	Subtotal General Education Courses	16		

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

CState Course	Course or Category	Credits	NKU Course	Completed
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 Assisting	3	HSC 200T	
OTA 105	Theory of Occupational Therapy	3	HSC 200T	
OTA 106	Techniques of Occupational Therapy	2	HSC 200T	
OTA 107	Clinical Competency Foundations for Occupational Therapy Assistant	1	HSC 200T	
OTA 110	Concepts and Skills of Occupational Therapy: Psychosocial	2	HSC 200T	
OTA 111	Therapeutics Media for Occupational Therapy: Psychosocial	2	HSC 200T	
OTA 120	Concepts and Skills of Occupational Therapy: Pediatrics	2	HSC 200T	
OTA 121	Therapeutic Media for Occupational Therapy: Pediatrics	2	HSC 200T	
OTA 180	Occupational Therapy Assisting Level I Fieldwork 1	2	HSC 200T	
OTA 185	Occupational Therapy Assisting Level I Fieldwork 2	2	HSC 200T	
OTA 230	Concepts and Skills of Occupational Therapy: Physical Disabilities	4	HSC 300T	

CState Course	Course or Category	Credits	NKU Course	Completed
OTA 231	Therapeutics Media for Occupational Therapy: Physical Disabilities	3	HSC 300T	
OTA 233	Kinesiology for Occupational Therapy	3	HSC 300T	
OTA 241	Fundamentals of Occupational Therapy Practice 1	1	HSC 300T	
OTA 242	Fundamentals of Occupational Therapy Practice 2	1	HSC 300T	
OTA 245	Therapeutic Media Analysis for Occupational Therapy	1	HSC 300T	
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	
	Total Associate Degree Credit Hours	62		

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Category 3: 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	3		
TBS XXX	Culture & Creativity	6		
TBS XXX	Global Viewpoints	3		
	Subtotal General Education Courses	18		

TBS XXX means to be selected.

Category 4: Major Requirements for the BS in Health Science – Degree Completer 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		
CHP 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 + MAT 132	
	Subtotal NKU Major Credit Hours at NKU	33		

Category 5: Additional Requirements at NKU

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

Updated November 2020

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

Cincinnati State

Category 1: Ohio Transfer Module Requirements

CState Course	Course or Category	Credits	NKU Course	Completed
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	
	Subtotal General Education Courses	16		

Category 2: Degree Requirements for the AAS in Respiratory Care

CState Course	Course or Category	Credits	NKU Course	Completed
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 300T	
RT 100	Introduction to Respiratory Care	1	HSC 101	
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	
	Total Associate Degree Credit Hours	64		

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Category 3: 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		
	Subtotal General Education Courses	21		

TBS XXX means to be selected.

Category 4: Major Requirements for the BS in Health Science – Degree Completer 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		
CHP 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 + MAT 132	
	Subtotal NKU Major Credit Hours at NKU	33		

Category 5: Additional Requirements at NKU

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

Updated May 2020

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

Cincinnati State

Category 1: Ohio Transfer Module Requirements

CState Course	Course or Category	Credits	NKU Course	Completed
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	
Subtotal General Education Courses		15		

Category 2: Degree Requirements for the AAS in Surgical Technology

CState Course	Course or Category	Credits	NKU Course	Completed
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 200T	
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 300T	
ST 201	Advanced Surgical Procedures 1	4	HSC 300T	
ST 202	Advanced Surgical Procedures 2	4	HSC 300T	
ST 281	Surgical Technology Clinical Directed Practice 1	5	HSC 300T	
ST 282	Surgical Technology Clinical Directed Practice 2	5	HSC 300T	
Total Associate Degree Credit Hours		65		

Northern Kentucky University

Category 3: 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		
	Subtotal General Education Courses	24		

TBS XXX means to be selected.

Category 4: Major Requirements for the BS in Health Science – Degree Completer 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		
CHP 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 + MAT 132	
	Subtotal NKU Major Credit Hours at NKU	33		

Category 5: Additional Requirements at NKU

NKU Course	Course	Credits	CState Course	Taken at CState
	Subtotal Elective (300/400 level) Hours	0		
	Total Baccalaureate Degree Credit Hours	122		

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