

TRANSFER PATHWAY GUIDE

FOR

Associate in Applied Science in Medical Information Technology to Murray State University's Bachelor of Science in Public and Community Health

Overview

Completion of the following curriculum will satisfy the requirements for Associate in Applied Science in Medical Information Technology at the Kentucky Community and Technical College System and leads to the Bachelor of Science in Public and Community Health at Murray State University.

Admission Requirements

Murray State University admission requirements for domestic first-time transfer students can be found online. Current link is available [here](#).

Degree Requirements

At least 42 semester hours of the 120 hours required for a baccalaureate degree must be earned in courses at the 300-level or above (upper-level courses). Transfer courses at the 100 or 200-level that are direct equivalents of upper-level Murray State courses will be considered upper-level credit. Transfer courses at the 100 or 200-level that may be substituted for upper-level Murray State courses or requirements will not be considered upper-level credit.

The baccalaureate degree candidate must have a GPA of at least 2.00: (1) in all credits presented for graduation whether earned at Murray State or elsewhere (cumulative GPA); (2) in all credits completed at Murray State; and (3) in the courses for each major, minor or area.

General Transfer Requirements

Students can apply for Murray State online here: <https://www.murraystate.edu/admissions/apply.aspx>. Transfer requirements, scholarship information, and other relevant transfer information can also be found at www.murraystate.edu/admissions/transfer. Once the student has been accepted at Murray State and they receive their student ID (M#), they can apply for scholarships within our student portal, MyGate.

For specific questions concerning the transfer, students can contact the Transfer Center at (270)-809-3350 or msu.transfercenter@murraystate.edu.

A list of Murray State's General Education courses can be found here: <https://www.murraystate.edu/academics/UniversityStudies/courses.aspx>

The general University Scholarship application is due at or before February 5th before the Fall semester entry. All students must complete the FAFSA to be eligible for scholarships.

**KCTCS Medical Information Technology AAS TO Murray State University's Bachelor of Science
in Public and Community Health CHECKLIST**

Kentucky Community and Technical College System

Category 1: KCTCS General Education Requirements (16-34 hours)

KCTCS Course	Course or Category	Credits	Murray State Course	Completed
MAT 150	College Algebra	3	MAT 140	
ENG 101	Writing I	3	ENG 101	
BIO 135	Basic Anatomy and Physiology with Laboratory ¹	4	TBD XXX	
TBS XXX	Heritage/Humanities Course	3	TBD XXX	
PSY 110	General Psychology	3	PSY 180	
Subtotal General Education Courses		16		
<i>For full Category Certification: Students may wish to pursue full category certification at KCTCS. Please complete the additional courses listed below to complete category certification prior to transfer.</i>				
ENG 102	Writing II	3	ENG 105 (w/101)	
COM 181	Basic Public Speaking	3	COM 161	
TBS XXX	Social & Behavioral Elective	3	TBD XXX	
STA 220	Statistics	3	STA 135	
BIO 112 & 113	Introduction to Biology & Introduction to Biology Lab	3 1	BIO 101 & BIO 100	
Subtotal General Education Courses		34		

** or a higher level mathematics course

¹Students can fulfill the Biology requirement with both BIO 137 and 139 (4 credit hours).

TBS XXX means to be selected by KCTCS student.

TBD XXX means to be determined by Murray State University based on course selected.

Category 2: KCTCS AAS Technical Core Requirements

KCTCS Course	Course or Category	Credits	Murray State Course	Completed
Choose one: OST 105 CIT 105	Introduction to Information Systems Introduction to Computers	3 3	CSC 199 CSC 199	
OST 110	Word Processing Applications	3	TBD XXX	
MIT 230	Medical Information Management	3	TBD XXX	
Choose one: OST 240 CIT 130	Advanced Microsoft Applications Productivity Software	3 3	TBD XXX TBD XXX	
Choose one: MIT 103 AHS 115 CLA 131	Medical Office Terminology Medical Terminology Medical Terminology from Greek and Latin	3 3 3	BIO 220 BIO 120	
MIT 104	Medical Insurance	3	TBD XXX	
MIT 217	Medical Office Procedures	3	TBD XXX	
MIT 224	Medical Practice Management	3	PCH 305	
MIT 228	Electronic Medical Records	3	TBD XXX	
MIT 250	Legal Issues in Medical Information Management	3	TBD XXX	
MIT 295	Medical Information Technology Capstone	3	PCH 499	
Choose one required track (Medical Administrative, Medical Coding, Medical Office Management, or Medical Transcription Track)		15		
Subtotal AAS Requirement Courses		64		

Minimum grade of “C” required in all general education and technical courses and maintenance of a 2.0 GPA

Select one required track below:
Medical Administrative Track Courses

KCTCS Course	Course or Category	Credits	Murray State Course	Completed
Choose one: ACT 101 ACC 201	Fundamentals of Accounting I Financial Accounting	3 3	TBD XXX ACC 200	
MIT 227	Medical Office Software	3	TBD XXX	
OST 235	Business Communications Technology	3	BUS 215	
TBS XXX	Course Approved by Program Coordinator ¹	6	TBD XXX	
Subtotal Medical Administrative Track Courses		15		

¹Any MIT, BAS, OST, ACC/ACT, CIT, or AHS course suggested

Medical Coding Track Courses

KCTCS Course	Course or Category	Credits	Murray State Course	Completed
Choose one: ACT 101 ACC 201	Fundamentals of Accounting I Financial Accounting	3 3	TBD XXX ACC 200	
MIT 204	Medical Coding	3	TBD XXX	
MIT 205	Advanced Medical Coding	3	TBD XXX	
OST 235	Business Communications Technology	3	BUS 215	
TBS XXX	Course Approved by Program Coordinator ¹	3	TBD XXX	
Subtotal Medical Coding Track Courses		15		

¹Any MIT, BAS, OST, ACC/ACT, CIT, or AHS course suggested

Medical Office Management Track Courses

KCTCS Course	Course or Category	Credits	Murray State Course	Completed
Choose one: ACT 101 ACC 201	Fundamentals of Accounting I Financial Accounting	3 3	TBD XXX ACC 200	
OST 235	Business Communications Technology	3	BUS 215	
BAS 160	Introduction to Business	3	BUS 140	
Choose one: OST 275 BAS 283	Office Management Principles of Management	3 3	TBD XXX MGT 350	
TBS XXX	Course Approved by Program Coordinator ¹	3	TBD XXX	
Subtotal Medical Office Management Track Courses		15		

¹Any MIT, BAS, OST, ACC/ACT, CIT, or AHS course suggested

Medical Transcription Track Courses

KCTCS Course	Course or Category	Credits	Murray State Course	Completed
MIT 106	Introduction to Medical Transcription	3	TBD XXX	
MIT 206	Medical Transcription	3	TBD XXX	
OST 235	Business Communications Technology	3	BUS 215	
TBS XXX	Course Approved by Program Coordinator ¹	6	TBD XXX	
Subtotal Medical Transcription Track Courses		15		

¹Any MIT, BAS, OST, ACC/ACT, CIT, or AHS course suggested

Murray State University

Major Requirements for Bachelor's of Science in Public and Community Health

Murray State Course	Course	Credits	KCTCS Course	Taken at KCTCS
PCH 100T**	Transitions	1		
PCH 191	Personal Health	3		
PCH 201	Introduction to Public and Community Health	3		
PCH 251	Chronic and Communicable Diseases	3		
PCH 252	Consumer Health	3		
PCH 253	Health Behavior	3		
PCH 260	Ethics of Healthcare Decision Making	3		
PCH 311	Epidemiology	3		
PCH 315	Overview of Healthcare Delivery System	3		
PCH 448	Health Policy	3		
PCH 490	Senior Seminar in Public and Community Health	1		
PCH 499	Professional Experience in Public and Community Health	6		
Restricted Electives (Students must take at least 24 hours from the following courses)				
COM 340	Intercultural Communication (3)	24		
EXS 250	Anatomical and Physiological Concepts for Health Sciences (4)			
NLS 351	Leadership, Governance, and Board Development (3)			
NTN 230	Introductory Nutrition (3)		NFS 101	
NTN 333	Nutrition Throughout the Life Cycle (3)			
PCH 254	Mental Health: A Public Health Perspective (3)			
PCH 305	Health Administration and Management (3)		MIT 224	
PCH 316	Rural Public Health (3)			
PCH 320	Healthcare Planning (3)			
PCH 325	Minority Health Disparities (3)			
PCH 350	Foundation of Community Health Education (3)			
PCH 356	Health Promotion Programming (3)			
PCH 395	Cultural Diversity for Health Care Organizations (3)			
PCH 401	Healthcare Quality Management (3)			
PCH 412	Environmental Health: A Public Health Perspective (3)			
PCH 415	Financial Aspects of Health Service Organizations (3)			
PCH 450	Human Resource Management in Healthcare (3)			
PCH 470	Education for Drug Abuse Prevention (3)			
PCH 475	Assessment and Evaluation (3)			
PCH 480	Special Problems (1-3)			
Subtotal Murray State Credit Hours		59-63		
Total Baccalaureate Degree Minimum Credit Hours		123		

** Transitions courses are waived for students who transfer 36 hours or more to Murray State University

Updated: March 24, 2025