

Medical Coding Certificate/Area of Specialization (3261)

This certificate/area of specialization prepares students for classifying medical data from patient records in hospital and physician-based settings. Students in the medical coding certificate/area of specialization gain knowledge in medical terminology, disease processes, pharmacology, reimbursement methodologies, ICD-10-CM, ICD-10-PCS, and CPT coding systems.

Hospitals, physicians' offices and insurance companies employ individuals with knowledge and skill in the language and science of medicine and its coding system. These coding practitioners review patients' records and assign numeric codes for each diagnosis and procedure. Coded information is used to determine and secure appropriate reimbursement for healthcare services rendered.

After completion of the certificate, students may choose to continue their education and earn the A.A.S. in Health Information Management Technology. Medical coding certificate courses are applicable toward the A.A.S. degree.

Course	Title	Credit Hours
First Semester		
ENGL 2201 or ENGL 1110 or ENGL 1111	Introduction to Technical Writing ¹ or English Composition I (A) or English Composition I (B)	2-3
HLTH 1215	Medical Terminology for Health Professions	3
Credit Hours		5-6
Second Semester		
HLTH 1150	Introduction to Electronic Health Records	1
HLTH 1238 or BIOL 2210	Structure, Function, Disease, and Therapeutics of the Human Body ² or Anatomy and Physiology I	4
Credit Hours		5
Third Semester		
HIMT 1225	Outpatient Procedure Coding	2
HIMT 2070	Inpatient and Outpatient Diagnostic Coding	3
HIMT 2080	Inpatient Procedure Coding	2
Credit Hours		7
Fourth Semester		
HIMT 2535	Reimbursement Methodologies	3
HIMT 2540	Advanced Coding	3
HIMT 2547	Medical Coding Capstone	1
Credit Hours		7
Total Credit Hours		24-25

¹ Students planning on completing an associate degree should choose ENGL 1110 English Composition I (A) or ENGL 1111 English Composition I (B). This course selection is based on placement test results (ENGL 1111 English Composition I (B) is 4 credits, only 3 credits apply to the certificate).

² Students planning on completing a health-related associate degree program should choose BIOL 2210 Anatomy and Physiology I.