



Medical Coding/Certificate

Division of Health Sciences

This program is designed to prepare students in medical records coding in either an inpatient or outpatient setting. This program offers training in medical terminology; inpatient and outpatient medical office administrative practice; pathophysiology and pharmacology for medical coding; medical records management, ICD-CM, CPT-4 and HCPCS coding, coding regulatory issues, medical-legal and ethical issues, computer usage and medical data entry, and insurance and billing practices. It is appropriate for entry-level job candidates, and for those wishing to build on a current skill base in order to make a career change.

Successful graduates of the program will be able to:

- Accurately code diagnoses and procedures in a variety of healthcare settings using currently accepted coding systems;
- Differentiate among the different reimbursement methodologies;
- Interpret health data content to support the assignment of correct medical codes and for reimbursement;
- Follow health information requirements and standards;
- Apply computer technology in the completion of health information processes;
- Model professional behavior and ethics in a diverse population;
- Comply with established legal and ethical standards of health information practice;
- Use effective communication skills using appropriate terminology;
- Demonstrate a working knowledge of anatomy and physiology.