

Medical Billing and Coding Professional Assessment Results

Program Objective

To qualify students for employment in healthcare office settings with an emphasis on insurance billing, coding, medical records, and administrative front office responsibilities. Students will become proficient in using practice management billing software, electronic health records software, as well as Microsoft Office Suite products. Students will become adept in translating information from patient medical records using ICD-10, CPT, and HCPCS coding standards to provide evidence of medical necessity. This program helps prepare students for Certified Coding Associate (CCA) certification or Certified Medical Reimbursement Specialist (CMRS) certification. Exam vouchers are provided for students who meet the requirements of the Test Pass Assurance program (TPA).

To fulfill the basic goals and objectives the following Business Administration Year Two Program Learning Outcomes have been adopted for the program.

Upon successful completion of this program, students will be able to do the following:

- Perform administrative activities consistent with a medical office.
- Accurately create, read, understand, and maintain medical records.
- Demonstrate competence and understanding in the use of medical practice management software applications to competently perform the medical billing and coding process.
- Demonstrate competence and understanding of the work flow in a medical office by using Electronic Health Records software.
- Demonstrate an understanding of CPT, HCPCS, ICD-10-CM; ICD10-PCS codes used in Healthcare to competently perform medical billing and coding.
- Employ learning strategies necessary to obtain Certified Coding Associate (CCA) or Certified Medical Reimbursement Specialist (CMRS) certification.
- Model behavior that reflects confidence, competence and professionalism.

Program Learning Outcomes (PLOs) Assessment Report Summary

Findings:

This assessment was completed in 2024. The course student learning outcomes assessments from all of the course assessments in the Medical Billing and Coding Professional program map to the program learning outcomes. The department set target achievement goals and compared the results of the actual achievement goals to the target. The results of the course and program assessment showed the following:

- Our overall achievement rates for the MBC course and program assessments were over 80% which was our goal.
- There have been some significant updates to the curriculum and assessments, and this has been shown to have helped analyze the students successfully achieving the outcomes.

Action Items:

The department will review the few low-scoring questions on exams to see if the curriculum needs to be further adjusted.