



Course Sequence Guide Full-Time Enrollment
Medical Coder/Biller [College Credit Certificate | Code: 63020 | 37 credits]

Semester 1

Course ID	Course Title	Credits	Pre/Co-requisites
BSC 2085	Human Anatomy & Physiology 1	3	Corequisite: BSC 2085L
BSC 2085L	Human Anatomy & Physiology 1 Lab	1	Corequisite: BSC 2085
HIM 1000	Introduction to Health Information Technology	2	
HIM 1300	Health Care Facilities and Delivery System	2	
HIM 2472	Medical Terminology	3	Prerequisite: Departmental Permission
Semester Credits		11	

Semester 2

Course ID	Course Title	Credits	Pre/Co-requisites
BSC 2086	Human Anatomy & Physiology 2	3	Prerequisite: BSC 2085; Corequisite: BSC 2086L
BSC 2086L	Human Anatomy & Physiology 2 Laboratory	1	Prerequisites: BSC 2085, BSC 2085L; Corequisite: BSC 2086
HIM 1110	Health Record Technology & Data Collection	2	Prerequisites: HIM 1000, HIM 2472; Corequisite: HIM 1110L
HIM 1110L	Health Record Technology & Data Collection Laboratory	3	Prerequisites: HIM 1000, HIM 2472; Corequisite: HIM 1110
HIM 2222	ICD Coding Systems	2	Prerequisites: BSC 2085, BSC 2085L and HIM 2472; Corequisite: HIM 2222L
HIM 2222L	ICD Coding Systems Laboratory	3	Prerequisites: BSC 2085, BSC 2085L and HIM 2472; Corequisite: HIM 2222
HIM 2253C	Current Procedural Terminology/CPT-4	2	Prerequisites: BSC 2085, BSC 2085L and HIM 2472
Semester Credits		16	

Semester 3

Course ID	Course Title	Credits	Pre/Co-requisites
HIM 2211C	Health Information Technologies	2	Prerequisites: HIM 1110, HIM 1110L and HIM 1800
HIM 2234	Advanced Coding & Reimbursement Systems	2	Prerequisite: HIM 2222, HIM 2222L; Corequisite: HIM 2234L
HIM 2234L	Advanced Coding and Reimbursement Systems Laboratory	1	Prerequisite: HIM 2222, HIM 2222L; Corequisite: HIM 2234
HIM 2433	Pathophysiology and Pharmacology	3	Prerequisites: BSC 2085, BSC 2085L and HIM 2472
HIM 2813	Professional Practice Experience	2	Prerequisites: HIM 2222, HIM 2222L, HIM 2234, HIM 2234L, HIM 2253C
Semester Credits		10	
Program Total		37	

Academic Pathway at MDC: The College Credit Certificate (CCC) in Medical Coder/Biller (Plan Code: 63020) is a pathway to the [Associate in Science \(AS\) in Health Information Technology](#), which is a pathway to the [BAS in Supervision and Management](#). The Computer Skills Placement (CSP) exam or CGS 1060C - Introduction to Computer Technology & Application must be satisfied for completion of the CCC in Medical Coder/Biller (Plan Code: 63020). **Licensure:** Upon completion of the Medical Coder-Biller program, graduates are eligible to apply to the American Health Information Management Association or the American Academy of Professional Coders for permission to participate in the examination process. The credentialing process associated with this profession is considered voluntary. For further information, contact: [AHIMA](#) or the [American Academy of Professional Coders](#). Student must have successfully completed HSC 0003 – Introduction to Health Care (2.5 credits) and HSC 0003L – Introduction to Health Care Lab (.5 credits) prior to applying to the program. To learn more about the courses listed see [College Catalog](#).