# Medical Coding & Electronic Health Records

*Associate in Applied Science Degree*

# Fully On-Line Delivery

## *Program Description*

***Associate in Applied Science***

***Degree Requirements***

**Semester I**

**Credit hours**

MET 111

BIO 101

BIO 102

ENG 101\* MCO 121

MCO 110

Medical Terminology

Intro to General Biology OR BIO 115 A&P I Lecture\*\*

Intro to General Biology Lab OR BIO 116 A&P I Lab

College Writing ICD Coding

Health Information Technology I

3

3

1

3

3

3

**Semester II**

BIO 105

Essentials of A&P OR

BIO 117 A&P II Lecture and \*\* BIO 118 A&P II Lab

CPT Coding Health Delivery

Intermediate ICD Coding Business Communications

3-4

MCO125

MCO 114

MCO 134

ENG 220

3

2

3

3

**Semester III**

COM 101

PSY 101 MAT 101\* MCO 112

MCO 136

Interpersonal Communications 3

Intro to Psychology 3

Business Math 3

Health Information Technology II 3

Intermediate CPT Coding 3

**Semester IV**

MCO 150

MCO 116

BUS 110

PSY 120

MCO 299

Medical Specialties & Patho 4

Health Care Statistics 2

Principles of Supervision 3

Elective: Arts/HUM/Social Science 3

Psychology in the Workplace 3

Practicum 2

**Total Credit Requirements**

**62-63**

The Associate in Applied Science (A.A.S.) Degree in Medical Coding and Electronic Health Records at Central Maine Community College (CMCC) is designed with a three-fold purpose: (1) to prepare graduates for entry-level positions relevant to healthcare provider services, (2) to prepare students for upper division coursework at universities and colleges where a Bachelor’s Degree is desired, and (3) to respond to the growing demand of medical coding employees seeking to upgrade their skills and knowledge base for career advancement with the attainment of a college degree.

## *Program Educational Outcomes*

Upon completion of the A.A.S. in Medical Coding & Electronic Records degree program, the graduate should be prepared to:

1. Demonstrate theory, technology, coding skills, and interpersonal skills that may be applied to a variety of employment settings.
2. Transfer to an advanced degrees in such areas as Health Information Technology.
3. Participate in externships for practical experience.
4. Demonstrate proficiency in: coding; regulations pertaining to privacy; computing common healthcare statistics; quality improvement standards; and coding systems utilized in healthcare.

High school prerequisites for admission into this program: H.S. diploma or GED.

**Distribution of A.A.S. Credit Hour Requirements**

Art/Humanities/Social Science – 9 (14%)

One Arts elective, one Humanities elective, one Social Science

Math/Science – 7 (11%) BIO 115/116, MAT 101

English/Communication – 6 (10%)

ENG 101, COM 100

Concentration – 43 (65%)

MET 111, MCO 110,112,116,121,125,134,136,150,229

BUS 110, PSY 101, 120

\*Course placement determined by assessment test scores and/or prior college course work.

\*\*The BIO 115-118 series is the recommended sequence (but not required) for students interested in continuing their professional preparation in the field of Health Information Technology.

**Pending Maine Community College System Board of Trustees approval**

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