

# HEALTH & EDUCATION

## MEDICAL CODING SPECIALIST

**Delivery:** Daytime, Online and Hybrid Classes

**Start:** Fall or Spring Semester, Full- or Part-Time

### OUTCOMES

Medical Coding Specialist A.A.S. Degree .....60 cr.  
Medical Coding Specialist Diploma .....40 cr.

### MAJOR DESCRIPTION

The Medical Coding Specialist prepares students to assume an entry-level position as a medical coder in an acute care hospital, clinic or physician's office. Medical coding specialists play a vital role in the health care industry. Students gain knowledge in electronic health record software systems and in the legal and managerial aspects of health information. Other duties include coding diagnoses, processing reimbursements, managing release of medical information, maintaining quality assurance, and protecting patient data privacy.

### WORK ENVIRONMENT

Medical coding specialists work in physician offices, surgery centers, specialty clinics, hospital, insurance companies, government agencies, research foundations, long-term care facilities, dental offices, consulting firms, rehabilitation centers or health care facilities.

### POTENTIAL JOB TITLES

- Medical Coding Specialist
- Clinical documentation Specialist
- Health Information Analyst
- Coding Analyst
- Medical Records Technician

### SALARY DATA

- Average Salary: \$20.95/hour
- Top Earners: \$24.28/hour

### MEDICAL CODING SPECIALIST

A.A.S. DEGREE

*This is a sample course sequence for a full-time student. All courses are not offered every semester. Please contact your program advisor regarding your academic plans.*

#### First Year - First Semester 14 cr

ADMS 1045	Medical Terminology	2
ADMS 1360	Healthcare Documentation Essentials	4
ADMS 1400	ICD-10-CM/PCS Coding	3
ADMS 1430	Legal Principles of Health Information	3
ADMS 1390	Intro to Pharmacology	2

#### First Year - Second Semester 16 cr

ADMS 1049	Applied Medical Terminology	3
ADMS 1018	Basic Computer Applications	3
ADMS 1410	CPT Coding	3
HEAL1101	Anatomy & Physiology	4
PHIL1350	Medical Ethics	3

#### Second Year - First Semester 17 cr

ADMS 1380	Quality & Healthcare Statistics	3
ADMS 1420	Supervision of Health Information	3
ADMS 1440	Advanced Coding	2
ADMS 1370	Medical Billing & Insurance	3
ENGL 1150	Composition	3
ADMS 1051	Human Diseases	3

#### Second Year - Second Semester 13 cr

ADMS 1285	Oral Business Communications/ Job Seeking Skills	2
ADMS 1450	Internship & Review	2
SPEE 1020	Interpersonal Communication	3
	General Elective (MnTC Goal 3 or 4)	3
	General Elective (any MnTC area)	3

**TOTAL PROGRAM REQUIREMENTS 60**

# MEDICAL CODING SPECIALIST

## DIPLOMA

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### First Year - First Semester 14 cr

ADMS1045	Medical Terminology	2
ADMS1360	Healthcare Documentation Essentials	4
ADMS1400	ICD-10-CM/PCS Coding	3
ADMS1430	Legal Principles of Health Information	3
ADMS1390	Intro to Pharmacology	2

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### First Year - Second Semester 13 cr

ADMS1049	Applied Medical Terminology	3
ADMS1018	Basic Computer Applications	3
ADMS1410	CPT Coding	3
HEAL1101	Anatomy & Physiology	4

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### Second Year - First Semester 13 cr

ADMS1370	Medical Billing & Insurance	3
ADMS1380	Quality & Healthcare Statistics	3
ADMS1440	Advanced Coding	2
ADMS1051	Human Diseases	3
ADMS1285	Oral Business Communications/ Job Seeking Skills	2

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**TOTAL PROGRAM REQUIREMENTS 40**



**DAKOTA COUNTY**  
**TECHNICAL COLLEGE**

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