WESTERN DAKOTA TECH

HEALTH INFORMATION MANAGEMENT - CODING SPECIALTY
Associate of Applied Science, 60 Credit Hours, 18-Month Program

The primary objective of the Health Information Management program is to prepare students with the necessary skills to work in the medical field maintaining a patient's health information. Students in both the diploma option and the degree option will take coursework in anatomy & physiology, medical terminology, medical office software, records management, electronic health records, and billing/reimbursement. This program will also provide education and training in soft skills such as communication, teamwork, interpersonal skills, and attention to detail.

Course	No.	Course Title	Credits
		General Education Requirements	
CSC	105	MICROCOMPUTER SOFTWARE APPLICATIONS I	3
ECON	202	PRINCIPLES OF MACROECONOMICS *online or*	3
SOC	100	INTRODUCTION TO SOCIOLOGY	
ENGL	101	COMPOSITION I *	3
MATH	100	ELEMENTARY ALGEBRA** *or higher*	3
PSYC	101	GENERAL PSYCHOLOGY *or*	3
PSYC	103	HUMAN RELATIONS IN THE WORKPLACE	
		Total	**15**
		Technical Requirements	
BUS	141	WRITTEN COMMUNICATIONS FOR BUSINESS	3
BUS	210	SUPERVISORY MANAGEMENT	3
BUS	241	ADVANCED COMPUTER APPLICATIONS FOR BUSINESS	3
HC	114	ANATOMY AND PHYSIOLOGY FOR THE HEALTH PROFESSIONS	3
HC	135	MEDICAL LAW AND ETHICS *online*	2
HC	200	PHARMACOLOGY FOR HEALTHCARE *online*	3
HC	205	PROFESSIONALISM IN HEALTHCARE *online*	1
HC	213	MEDICAL TERMINOLOGY I	3
HC	225	PATHOPHYSIOLOGY *online*	3
MDS	130	MEDICAL COMPUTERIZED APPLICATIONS	3
MDS	175	RECORDS MANAGEMENT	2
MDS	210	HEALTHCARE CODING I	4
MDS	211	HEALTHCARE CODING II	3
MDS	220	HEALTHCARE FUNDAMENTALS AND REIMBURSEMENT *online*	2
MDS	260	ADVANCED CODING	4
MDS	299	INTERNSHIP or ELECTIVE	3
		Total	**45**

*Prerequisite: Acceptable ACCUPLACER score or Basic Writing.
**Prerequisite: Acceptable ACCUPLACER score or Basic Math.

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Semester Breakdown AAS

First Semester		CR	Second Semester		CR
CSC 105	Microcomputer Software Applications I	3	BUS 141	Written Communication for Business	3
HC 114	Anatomy and Physiology for the Health Professions	3	MDS 175	Records Management	2
HC 135	Medical Law and Ethics *online*	2	MDS 210	Healthcare Coding I	4
HC 213	Medical Terminology I	3	MDS 220	Healthcare Fundamentals and Reimbursement *online*	2
MATH100	Elementary Algebra *or higher*	3	PSYC 101	General Psychology *or*	3
MDS 130	Medical Computerized Applications	3	PSYC 103	Human Relations in the Workplace	
	Total Credit Hours	**17**		**Total Credit Hours**	**14**

Third Semester		CR	Fourth Semester		CR
BUS 210	Supervisory Management	3	BUS 241	Advanced Computer Applications for Business *online*	3
ECON 202	Principles of Macroeconomics *online* *or*	3	HC 200	Pharmacology for Healthcare *online*	3
SOC 100	Introduction to Sociology		HC 205	Professionalism in Healthcare *online*	1
ENGL 101	Composition I	3	HC 225	Pathophysiology *online*	3
MDS 211	Healthcare Coding II	3	MDS 260	Advanced Coding	4
			MDS 299	Internship or Elective	3
	Total Credit Hours	**12**		**Total Credit Hours**	**17**