Health Informatics

AGS Recommended Curriculum
(CIPS number: GSD-0080)   Minimum 64 hours

Program Description: The Health Science Health Informatics Cluster Associate of General Studies degree at Shawnee Community College provides students with a comprehensive academic foundation that fulfills general education requirements while specializing in Health Informatics. This degree is designed to prepare students for seamless transfer into baccalaureate programs while offering focused training in the Medical Coding Specialist pathway. Students gain essential knowledge and practical skills in health information management, equipping them for in-demand roles within the healthcare industry and laying the groundwork for continued education in advanced healthcare informatics programs or healthcare management programs.

First Year

FIRST SEMESTER		Credit Hours
BIO 115	Human Biology	5
COM 111	Business Computer Systems	4
ENG 111	English Composition I	3
HIT 100	Medical Terminology	3
HIT 101	Introduction to Health Information Technology	3
	TOTAL HOURS	**18**

SECOND SEMESTER		Credit Hours
ENG 112	English Composition II	3
HLT 114	Health Careers Exploration	3
HIT 111	Professionalism in the Medical Office	1
HIT 104	Advanced Medical Terminology	3
MAT 110	General Education Mathematics	4
HLT 116	Nutrition	3
	TOTAL HOURS	**17**

SUMMER SEMESTER		Credit Hours
SPC 111	Speech	3
PSY 211	Introduction to Psychology	3
	TOTAL HOURS	**6**

Second Year

THIRD SEMESTER		Credit Hours
BIO 221	Anatomy and Physiology I	4
PSY 218	Child Psychology	3
SOC 212	Sociology	3
HIT 109	Introduction to Coding	3
PHI 218	Introduction to Ethics and Values	3
	TOTAL HOURS	**16**

FOURTH SEMESTER		Credit Hours
BIO 222	Anatomy and Physiology II	4
HIT 106	Principles of Insurance	3
HIT 209	Advanced Medical Coding	4
MAT 210	General Elementary Statistics	4
	IAI Fine Arts or Humanities:	3
	TOTAL HOURS	**18**

Possible Career Opportunities: Coder, Health Information Clerk, Health Information Specialist, Health Information Technician (Health Information Tech), Medical Records Clerk, Medical Records Coordinator, Medical Records Technician (Medical Records Tech)

O*NET Links: www.onetonline.org SOC Codes: 29-2071.00