Health Information Technology
Health Sciences

ABOUT THIS FIELD
If you're interested in the stability of a healthcare profession and prefer working with data and medical records, you'll want to explore this field.

WHAT YOU'LL STUDY
Supervise departmental functions; classify, code, and index diagnoses and procedures; coordinate information for cost control, quality management, statistics, marketing, and planning; monitor governmental and non-governmental standards; facilitate research; and design system controls to monitor patient information security.

WHAT YOU CAN DO
Employment opportunities include hospitals, rehabilitation facilities, nursing homes, health insurance organizations, outpatient clinics, physicians' offices, hospice and mental health facilities.

Southwestern
COMMUNITY COLLEGE

PROGRAM START DATES:
Refer to college catalog for deadline dates

FOR MORE INFORMATION CONTACT:
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☎ 828.339.4362

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CLASSES YOU'LL NEED TO TAKE

ASSOCIATE IN APPLIED SCIENCE (AAS) - A45360
Total Semester Hour Credits: 74

FALL SEMESTER 1

Prefix	Number	Title	Class	Lab	Clinical	Credit
ACA	111	College Student Success	1	0	0	1
CIS	110	Intro to Computers	2	2	0	3
ENG	111	Writing & Inquiry	3	0	0	3
HIT	110	Intro to Healthcare and HIM	3	0	0	3
MED	121	Medical Terminology I	3	0	0	3
MED	122	Medical Terminology II	3	0	0	3
		Totals	15	2	0	16

SPRING SEMESTER 1

Prefix	Number	Title	Class	Lab	Clinical	Credit
BIO	163	Basic Anatomy and Physiology	4	2	0	5
ENG	114	Professional Research and Reporting	3	0	0	3
HIT	114	Health Data Systems/Standards	2	3	0	3
HUM	110	Technology and Society	3	0	0	3
MAT	152	Statistical Methods	3	2	0	4
		Totals	15	7	0	18

SUMMER SEMESTER

Prefix	Number	Title	Class	Lab	Clinical	Credit
HIT	112	Health Law & Ethics	3	0	0	3
HIT	226	Pathophysiology & Pharmacology	2	3	0	3
PSY	150	General Psychology	3	0	0	3
		Totals	8	3	0	9

FALL SEMESTER 2

Prefix	Number	Title	Class	Lab	Clinical	Credit
HIT	122	Professional Practice Experience I	0	0	3	1
HIT	211	Diagnosis Coding & Reporting	2	3	0	3
HIT	213	Inpt. Procedure Coding & Reporting	1	3	0	2
HIT	218	Management Principles in HIT	3	0	0	3
HIT	220	Electronic Health Records	1	2	0	2
HIT	221	Life Cycle of EHR	2	2	0	3
		Totals	9	10	3	14

SPRING SEMESTER 2

Prefix	Number	Title	Class	Lab	Clinical	Credit
HIT	214	OP Procedure Coding/Reporting	1	3	0	2
HIT	215	Revenue Cycle Management	1	3	0	2
HIT	217	Quality and Data Analysis	2	3	0	3
HIT	222	Professional Practice Experience III	0	0	6	2
HIT	225	Healthcare Informatics	2	3	0	3
HIT	227	Informatics Project Management	2	2	0	3
HIT	280	HIM Capstone	2	0	0	2
		Totals	10	14	6	17

CERTIFICATE OPTIONS

HEALTH INFORMATICS - CERTIFICATE - C453601
Total Semester Hour Credits: 17

SUMMER SEMESTER

Prefix	#	Title	Class	Lab	Clinical	Credit
CIS	110	Introduction to Computers	3	0	0	3
		Totals	3	0	0	3

FALL SEMESTER

Prefix	#	Title	Class	Lab	Clinical	Credit
HIT	220	Electronic Health Records	1	2	0	2
HIT	221	Lifecycle of EHR	2	2	0	3
		Totals	3	4	0	5

SPRING SEMESTER

Prefix	#	Title	Class	Lab	Clinical	Credit
HIT	114	Health Data Systems/Standards	2	3	0	3
HIT	225	Healthcare Informatics	2	3	0	3
HIT	227	Informatics Project Management	2	2	0	3
		Totals	6	8	0	9

MEDICAL CODING - CERTIFICATE - C453602
Total Semester Hour Credits: 18

FALL SEMESTER

Prefix	#	Title	Class	Lab	Clinical	Credit
HIT	211	Diagnosis Coding & Reporting	2	3	0	3
HIT	213	Inpt. Procedure Coding/Reporting	1	3	0	2
MED	121	Medical Terminology I	3	0	0	3
MED	122	Medical Terminology II	3	0	0	3
		Totals	9	6	0	11

SPRING SEMESTER

Prefix	#	Title	Class	Lab	Clinical	Credit
HIT	114	Health Data Systems/Standards	2	3	0	3
HIT	214	OP Procedure Coding/Reporting	1	3	0	2
HIT	215	Revenue Cycle Management	1	3	0	2
		Totals	4	9	0	7