Healthcare Informatics Major (HITHI)

Health Information Technology - Healthcare Informatics Major (HITHI)

Students in the Healthcare Informatics major gain skills needed to assist organizations with meaningful and efficient use of healthcare data by incorporating information technologies and information management techniques.

Graduates earn an Associate of Applied Science degree and have the knowledge and skills required to collect, manage, use, and share information to support delivery of healthcare services and to promote healthy living.

For more information, please contact the Health and Public Safety Division at (513) 569-1670.

To apply for this program at Cincinnati State, visit our Admissions Page (http://www.cincinnatistate.edu/academics/admission)

Healthcare Informatics Major (HITHI)

Semester 1		Lec	Lab	Credits
FYE 1XX	First Year Experience Elective (**B**)	1	0	1
HIT 100	Language and Culture of Healthcare (**B**)	3	0	3
IT 100	Computer Programming Foundations (**B**)	2	3	3
ENG 101	English Composition 1 (**G**)	3	0	3
MAT 131	Statistics 1 (**G**)	2	2	3
Semester 2				
HIT 105	Information Technology Systems in Healthcare (**B**)	3	0	3
BPA 130	Business Systems Analysis and Design (**T**)	2	3	3
IT 101	.NET Programming 1 (**B**)	2	3	3
IT 111	Database Design and SQL 1 (**T**)	2	3	3
Semester 3				
IT 210	System Design and Implementation (**T**)	2	3	3
MAT 132	Statistics 2 (**T**)	2	2	3
HIT 210	Healthcare Reimbursement (**T**)	3	0	3
IT 112	Database Design and SQL 2 (**T**)	2	3	3
Semester 4				
COMM 1XX	Communications Elective (**B**)	3	0	3
HIT 225	Data Mining (**T**)	3	0	3
HIT 220	Health Information Technology in the Continuum of Care (**T**)	3	0	3
MCH 104	Comprehensive Medical Terminology (**T**)	3	0	3
HIT XXX	Health Information Technology Experiential Education Elective (**T**)	0	7	1
Semester 5				
PSY 1XX	Psychology Elective (**G**)	3	0	3
XXX XXX	Arts/Humanities Elective (**G**)	3	0	3
BPA 290	Business Programming and Systems Analysis Capstone (**T**)	3	3	4
ENG 10X	English Composition Elective (**G**)	3	0	3
Total Credits:		**53**	**32**	**63**

Electives

First Year Experience Elective

FYE 100	College Survival Skills	1
FYE 105	College Success Strategies	2
FYE 110	Community College Experience	3

Communication Elective

COMM 105	Interpersonal Communication	3
COMM 110	Public Speaking	3

Health Information Technology Experiential Education Elective

HIT 191	Part-time Co-op 1: HIT	1
HIT 192	Part-time Co-op 2: HIT	1
HIT 291	Full-Time Cooperative Education 1: Health Information Technology	2
HIT 292	Full-Time Cooperative Education 2: Health Information Technology	2
HIT 294	Internship: Health Information Technology	1

Psychology Elective

PSY 100	Applied Psychology: Human Relations	3
PSY 110	Introduction to Psychology	3

Arts/Humanities Elective

Any Transfer Module course from ART, LIT, MUS, PHI, REL, THE, or COMM 130		3

English Composition Elective

ENG 104	English Composition 2: Technical Communication	3
ENG 105	English Composition 2: Business Communication	3

The letters G, B, and T (displayed after course titles or elective descriptions) identify types of courses required by the Ohio

Department of Higher Education as part of an associate's degree curriculum.

G = General Education course in this curriculum

B = Basic Skills course in this curriculum

T = Technical course in this curriculum

Faculty

Program Chairs/Advisors

Professor Cindy Kneip, RHIA
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Professor Robert Nields, MBA
robert.nields@cincinnatistate.edu

Co-op Coordinator

Profesor Noelle Grome, ME, MA
noelle.grome@cincinnatistate.edu