

IT - Healthcare Business Informatics (A25590HB)

A.A.S. Degree (Day)

PROGRAM PLANNING GUIDE

Realignment: Fall 2016 (Replaces A25500H - CTI-Healthcare Business Informatics Degree)

Courses taken more than 5 yrs. ago may not receive transfer credit. Consult your advisor for details.

Curriculum By Semester

			Hours Per Week		
			Class	Lab	Credits
FIRST SEMESTER					
CTI	110	Web, Programming and Database Foundations	2	2	3
CTI	120	Network and Security Foundations	2	2	3
MAT	121	Algebra/Trigonometry I	2	2	3
NOS	110	Operating System Concepts	2	3	3
OST	141	Med Office Terms I	3	0	3

SECOND SEMESTER					
DBA	110	Database Concepts	2	3	3
ENG	111	Writing and Inquiry	3	0	3
HBI	110	Issues and Trends in HBI	3	0	3
NET	110	Networking Concepts	2	2	3
OST	142	Med Office Terms II	3	0	3

SUMMER SEMESTER					
HBI	210	Intro to Health Info Net	2	3	3

THIRD SEMESTER					
CTS	135	Integrated Software Intro	2	4	4
ENG	114	Professional Research and Reporting	3	0	3
HBI	113	Survey of Medical Insurance	3	0	3
HBI	250	Data Management and Utilization	2	2	3
		Humanities and Fine Arts Elective	-	-	3

FOURTH SEMESTER					
CTS	115	Info Sys Business Concepts	3	0	3
CTS	118	IS Professional Comm	2	0	2
CTS	120	Hardware/Software Support	2	3	3
CTS	288	Professional Practices in IT	2	2	3
OST	149	Medical Legal Issues	3	0	3
		Social and Behavioral Sciences Elective	-	-	3

GRADUATION REQUIREMENT:

Credit Hours 66

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General Education Electives

Hours Per Week

Class

Lab

Credits

(choose 3 credit hours from the following courses)

ART	111	Art Appreciation	3	0	3
HUM	115	Critical Thinking	3	0	3
MUS	110	Music Appreciation	3	0	3
PHI	240	Introduction to Ethics	3	0	3

Social and Behavioral Sciences Electives

(choose 3 credit hours from the following courses)

ECO	151	Survey of Economics	3	0	3
ECO	251	Principles of Microeconomics	3	0	3
POL	120	American Government	3	0	3
PSY	118	Interpersonal Psychology	3	0	3
PSY	150	General Psychology	3	0	3
SOC	210	Introduction to Sociology	3	0	3

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HBI	113	Survey of Medical Insurance	3	0	3
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FOURTH SEMESTER					
MAT	121	Algebra/Trigonometry I	2	2	3
OST	142	Med Office Terms II	3	0	3
		Social and Behavioral Sciences Elective	-	-	3

SUMMER SEMESTER					
ENG	114	Professional Research and Reporting	3	0	3
HBI	210	Intro to Health Info Net	2	3	3

FIFTH SEMESTER					
CTS	135	Integrated Software Intro	2	4	4
HBI	250	Data Management and Utilization	2	2	3
		Humanities and Fine Arts Elective	-	-	3

SIXTH SEMESTER					
CTS	118	IS Professional Comm	2	0	2
CTS	288	Professional Practices in IT	2	2	3
OST	149	Medical Legal Issues	3	0	3

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