Healthcare Business Informatics (A25590HB)
A.A.S. Degree (Day)
PROGRAM PLANNING GUIDE

Replaced: Fall 2019

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	112	Writing and Research in the Discipline	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)						
HUM	115	Critical Thinking		3	0	3
HUM	110	Technology and Society		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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CTS	115	Info Sys Business Concepts	3	0	3
CTS	120	Hardware/Software Support	2	3	3
THIRD SEMESTER					
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HBI	113	Survey of Medical Insurance	3	0	3
OST	141	Med Office Terms I	3	0	3
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	112	Writing and Research in the Discipline	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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