



Healthcare Business Informatics AAS (A25510)

2016/17 Academic Year

Coordinator: Ms. Denise Whitfield - Phone: 252-493-7601 - Email: dwhitfield@email.pittcc.edu

Student Name: _____
 Advisor: _____
 Phone: _____

Anticipated Graduation Date: _____
 Email: _____
 Office Location: _____

Fall I							
Prefix	No	Title	Class	Lab	Clinic	Credit	Course Prerequisites
CIS	110	Introduction to Computers	2	2	0	3	CIS 070
CTI	110	Web, Pgm, & DB Foundation	2	2	0	3	CIS 070
CTI	120	Network & Sec Foundation	2	2	0	3	CIS 070
HBI	110	Issues and Trends in HBI	3	0	0	3	None
Elective	1	College Success	1	0	0	1	None
Elective	2	Natural Science/Mathematics	3	0	0	3	See Catalog
Total Recommended Hours			13	6	0	16	

Spring 1							
CTS	120	Hardware/Software Support	2	3	0	3	CIS 110
DBA	110	Database Concepts	2	3	0	3	CTI 110
HBI	113	Survey of Medical Insurance	3	0	0	3	None
MED	121	Medical Terminology I	3	0	0	3	DRE 098
NOS	110	Operating Systems Concepts	2	3	0	3	CIS 070
NET	125	Introduction to Networks	1	4	0	3	CTI 120
Total Recommended Hours			13	13	0	18	

Summer I							
CTS	115	Information Systems Business Concepts	3	0	0	3	CIS 070
ENG	111	Writing and Inquiry	3	0	0	3	DRE 098
MED	122	Medical Terminology II	3	0	0	3	MED 121
Total Recommended Hours			9	0	0	9	

Fall II							
DBA	120	Database Programming I	2	2	0	3	DBA 110
NOS	130	Windows Single User	2	2	0	3	CTI 120
OST	148	Med Coding Billing & Insu	3	0	0	3	MED 122
WBL	111	Work-Based Learning I	0	0	10	1	None
Elective	3	Communication	3	0	0	3	See Catalog
Elective	4	Humanities/Fine Arts	3	0	0	3	See Catalog
Total Recommended Hours			13	4	10	16	

Spring II							
HBI	230	Infra and App Supp in Healthcare	2	3	0	3	CTS 120 AND HBI 110 AND OST 148
HBI	250	Data Mgmt. and Utilization	2	2	0	3	DBA 120
HMT	215	Legal Aspects of Healthcare Admin	3	0	0	3	None
OST	243	Medical Office Simulation	2	2	0	3	OST 148
WBL	110	World of Work	1	0	0	1	None
WBL	121	Work-Based Learning II	0	0	10	1	None
Elective	5	Social/Behavioral Sciences	3	0	0	3	See Catalog
Total Recommended Hours			13	7	10	17	
Total Program Hours			61	30	20	76	

Program Option/Electives	
Elective 1 - ACA 111 OR ACA 122	
Elective 2 - MAT 143, MAT 152, OR MAT 171	
Elective 3 - COM 231 OR ENG 112	
Elective 4 - ART 111, MUS 110 OR PHI 240	
Elective 5 - ECO 251, POL 120, PSY 150, OR SOC 210	
Program's highest developmental courses that MUST be completed	Placement scores determine required courses
CIS 070, DMA 050, AND DRE 098	See Catalog
Notes:	

Please note that this is a possible semester-by-semester course of study. Any developmental courses such as DMA and DRE courses that are necessary for student placement could extend the time needed for completion. In such cases, graduation may be extended by one or more semester(s). Other delays might be experienced in regard to the timelines of various course offerings.