

Associate in Applied Science

Information Technology (A25590B)

Concentration in IT Business Analysis



Recommended Plan of Study

<i>Semester 1</i>		Class	Lab	Credits
CTI 110	Web, Programming & DB Found.	2	2	3
CTI 120	Network & Security Found.	2	2	3
CTI 130	OS and Device Foundations	4	4	6
CTS 115	Info Sys Business Concepts	3	0	3
CIS 110	Introduction to Computers	2	2	<u>3</u>
				18

<i>Semester 2</i>				
CSC 119	Programming Orientation	1	2	2
CTS 130	Spreadsheets	2	2	3
DBA 112	Database Utilization	2	2	3
MAT 152	Statistical Methods I	3	2	<u>4</u>
				12

<i>Semester 3</i>				
COM 231	Public Speaking	3	0	3
ENG 111	Writing & Inquiry	3	0	<u>3</u>
				6

<i>Semester 4</i>				
BAS 120	Business Analytics I	3	0	3
DBA 120	Database Programming I	2	2	3
ENG 114	Prof. Research & Reporting	3	0	3
OR				
ENG 112	Writing/Research in the Disc	3	0	3
CTS 230	Advanced Spreadsheets	2	2	3
CTS 240	Project Management	2	2	<u>3</u>
				15

<i>Semester 5</i>				
CTS 118	IS Professional Communication	2	0	2
CSC 152	Statistical Analysis (SAS)	2	3	3
CTS 225	Spreadsheet Data Analysis	2	2	3
DBA 125	Database Reporting	2	2	<u>3</u>
				11

<i>Semester 6</i>				
Humanities/Fine Arts Elective*				3
Social/Behavioral Sciences Elective *				<u>3</u>
				6

*Must choose from the approved General Education list. See catalog for more details.

Note: Many courses are offered in short session formats. Check schedule for offerings.

Overview

The A25590B degree provides a foundation in IT Business Analysis. Students will learn how to:

- Gather and analyze data used to solve business problems
- Present data using graphs and diagrams
- Communicate effectively with IT specialist and end user

Employment Outlook

(Please note: CPCC does not guarantee employment)

- Technical Support Analyst
- Technical Support Specialist
- IT Business Analyst Assistant
- IT Strategic Business Analyst Assistant

Total Credit Hours: 68

