

# INFORMATION TECHNOLOGY BASIC SKILLS CERTIFICATE

## *Information Technology Basic Skills – M709*

### **CATALOG DESCRIPTION OF PROGRAM:**

The Information Technology Basic Skills Certificate has been designed using existing courses from BCCC's Computer Information Systems degree in response to discussions with the external stakeholders. It is a stackable certificate that will allow students to continue pursuit of a degree in information technology.

<b>COURSE</b>	<b>CURRENT SEQUENCE</b>	<b>CREDITS</b>	<b>PREREQUISITES</b>	<b>SEMESTER</b>	<b>GRADE</b>
PRE 100	Preparation for Academic Achievement	1	None		
ENG 101	English Writing	3	ENG 82 or RENG 92		
BCAP 104	Introduction to Operating systems: DOS and Windows	3	None		
CISS 109	Principles of Computer Information Systems	3	Completion of all required dev. courses		
BCAP 270	Introduction to Help Desk	3	BCAP 104		
COP 200	Cooperative Education	3	2.0 GPA; Completion of 15 credits		
<b>PROGRAM TOTAL</b>		<b>16</b>			

Advisor Signature: \_\_\_\_\_

Date: \_\_\_\_\_

Student Signature: \_\_\_\_\_

Date: \_\_\_\_\_

## Pre-Requisites for Students in Developmental Courses

COURSE	CURRENT SEQUENCE	CREDITS	PREREQUISITES	SEMESTER	GRADE
<b>RENG 90</b>	Intensive Program Writing	4 hrs.	Placement Test		
<b>RENG 91</b>	Composition Skills I	4 hrs.	Placement Test or RENG 90		
<b>RENG 92</b>	Composition Skills II	4 hrs.	Placement Test or RENG 91		
<b>MAT 80</b>	Arithmetic	3 hrs.	Placement Test		
<b>MAT 86/</b>	Integrated Pre-Algebra and Introductory Algebra	5 hrs.	Placement Test or MAT 80		
<b>MAT 87M</b>	Integrated Elementary and Intermediate Algebra		Students who complete MAT 80 with an A or B within a one year period; Students who recently (within one year) failed and need to repeat MAT 91; students whose ACUPLACER placement score on Elementary Algebra falls within the range 52-62.		
<b>MAT 91</b>	Elementary Algebra	4 hrs.	Placement Test or MAT 80		
<b>MAT 92</b>	Intermediate Algebra	4 hrs.	Placement Test or MAT 91		