

**BERMUDA COLLEGE**  
**DIVISION OF BUSINESS AND HOSPITALITY ADMINISTRATION**

**ASSOCIATE of SCIENCE (COMPUTER INFORMATION SYSTEMS) (AS-CIS)**

**NAME:** \_\_\_\_\_ **ID No:** \_\_\_\_\_

Bermuda College records indicate that you have completed (GRADE) and are taking (SEM/YEAR) the following requirements to graduate. Courses in brackets are required prerequisites.

**YEAR I FALL**

**YEAR I SPRING**

<u>REQUIREMENT</u>	<u>GRADE</u>	<u>SEM/YEAR</u>	<u>REQUIREMENT</u>	<u>GRADE</u>	<u>SEM/YEAR</u>
<b>ENG 1111 3</b> Freshman English (ENG 0012 – C grade is required)			<b>ENG 1112 3</b> Literary Analysis <b>OR</b> <b>ENG 1115 3</b> Writing for the Workplace (ENG 1111)		
<b>CIS 1125 3</b> Introduction to Computer & Information Technology (Fundamental computer literacy or CIS 1120 co-requisite)			<b>ECM 1101 3</b> Introduction to E –Commerce (ENG 0012)		
<b>ECM 1110 3</b> Generating Web Pages (ENG 0012 and MAT 0015)			<b>CIS 1130 3</b> Data Management (ENG 0012, MAT 0015, and CIS 1120 or CIS 1125)		
<b>CIS 1120 3</b> Intro to Business Applications (none) of Computers			<b>MAT 2233 3</b> Statistics I (MAT 1131)		
<b>MAT 1105 3</b> College Algebra <b>OR</b> <b>MAT 1131 3</b> Finite Mathematics (MAT 0015 - C grade, or CPT )			<b>CIS 2278</b> Microcomputer Hardware and Software (CIS 1125)		
<b>CSC 1100 2</b> Freshman Seminar			<b>PED/RSO</b>		

**CIS 1180 3** Summer Internship (10 weeks) (CIS 1120, CIS 1125, CIS 1130, CIS 2278, ECM 1101)

**YEAR 2 FALL**

**YEAR 2 SPRING**

<b>CIS 1155 3</b> Software Engineering for Information Systems (MAT 0015, CIS 1125)			<b>CIS 2297 3</b> Security Fundamentals and Policies (CIS 2278, CIS 2290)		
<b>CIS 2231 3</b> Systems Analysis and Design (ENG 0012, MAT 0015, CIS 1125, CIS 1130(co-requisite))			<b>MGN 2230 3</b> Introduction to Project Management (CIS 1120)		
<b>CIS 2290 3</b> Networking Technologies (CIS 2278)			<b>ACC 1135 3</b> Introduction to Accounting (MAT 0015 or ACC 1041)		
<b>MAT 1132</b> Business Calculus or <b>MAT 2234 3</b> Business Statistics I (MAT 1131 or MAT 1132 & 15 credits at 1000 level)			<b>3 credits in HUM/SS</b> (elective)		
<b>3 credits in HUM/SS</b> (elective)			<b>PED/RSO</b>		

CONDITIONS: