



# Information Technology: Information Systems

## Student Educational Plan

**Developmental Courses if Needed**  
 ENG 025 \_\_\_\_ MAT 025 \_\_\_\_ MAT 035 \_\_\_\_

Associate in Applied Science		
<b>Fall Semester - 1<sup>st</sup> Year</b>		
ACA 122	College Transfer Success	1
CTI 120	Network and Security	3
CTS 115	Information Systems Business Concepts	3
DBA 110	Database Concepts	3
ENG 111	Writing and Inquiry	3
NET 110	Network Concepts	3
<b>Spring Semester – 1<sup>st</sup> Year</b>		
CCT 110	Introduction to Cyber Crime	3
CSC 111	Introduction to Ethical Hacking	3
CTI 141	Cloud and Storage Concepts	3
MAT	Take MAT 110, 121, 143, 143, 152, or 171	3-4
<b>Summer Semester – 1<sup>st</sup> Year</b>		
CIS 115	Introduction to Programming and Logic	3
CTI 110	Web, Programming, and Database Foundation	3
NOS 110	Operating Systems Concepts	3
SEC 110	Security Concepts	3
<b>Fall Semester – 2<sup>nd</sup> Year</b>		
CSC 118	Swift Programming	3
CTS 120	Hardware/Software Support	3
Elective	Major Elective	3
COM	COM 120 or COM 231	3
<b>Spring Semester – 2<sup>nd</sup> Year</b>		
CSC 218	Swift Programming II	3
CTS 289	Systems Support Project	3
Elective	Major Elective	3-4
PSY 150	General Psychology	3
HUM/FA	HUM 110, HUM 115, or PHI 240	3
<b>67 TOTAL CREDIT HOURS</b>		

Information Technology Diploma		
<b>Fall Semester</b>		
CTI 120	Network and Security	3
CTS 115	Information Systems Business Concepts	3
DBA 110	Database Concepts	3
NET 110	Network Concepts	3
COM	COM 120 or COM 231	3
ACA 122	College Transfer Success	1
<b>Spring Semester</b>		
CCT 110	Introduction to Cyber Crime	3
CSC 111	Introduction to Ethical Hacking	3
CTI 141	Cloud and Storage Concepts	3
HUM/FA	HUM 110, HUM 115, or PHI 240	3
<b>Summer Semester</b>		
CIS 115	Introduction to Programming and Logic	3
CTI 110	Web, Programming, and Database Foundation	3
NOS 110	Operating Systems Concepts	3
SEC 110	Security Concepts	3
<b>40 TOTAL CREDIT HOURS</b>		

**Note**  
 This is a guide only.  
 Please speak to your  
 student success  
 representative for an  
 official plan.

**Bladen Community College**  
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