

# INTEGRATED INFORMATION TECHNOLOGY MINOR

## Minor Requirements

Course	Title	Credits
<b>Required</b>		
ITEC 101	Thriving in the Tech Age	3
ITEC 233	Introduction to Computer Hardware and Software	3
<b>Electives</b> 12		
Select 12 hours of ITEC courses, excluding ITEC 143, ITEC 242, ITEC 243, ITEC 270, and ITEC 472. <sup>1</sup>		
<b>Advisement Tracks</b>		
The following tracks are recommended (but not required) for students interested in particular areas within computing. Suggested courses are listed below.		
<b>Cybersecurity Operations</b>		18
ITEC 101	Thriving in the Tech Age	
ITEC 233	Introduction to Computer Hardware and Software	
ITEC 245	Introduction to Networking	
ITEC 293	Cybersecurity Operations	
ITEC 445	Advanced Networking	
ITEC 493	Information Technology Security for Managers	
<b>IT Business Operations</b>		18
ITEC 101	Thriving in the Tech Age	
ITEC 233	Introduction to Computer Hardware and Software	
Select four of the following:		
ITEC 245	Introduction to Networking	
ITEC 564	Capstone Project for Information Technology	
ITEC 265	Introduction to Databases	
ITEC 293	Cybersecurity Operations	
ITEC 447	Management of Information Technology	
<b>Databases</b>		18
ITEC 101	Thriving in the Tech Age	
ITEC 233	Introduction to Computer Hardware and Software	
ITEC 264	Computer Applications in Business I	
ITEC 265	Introduction to Databases	
ITEC 370	Database Systems in Information Technology	
ITEC 570	Database Management and Administration	
<b>Networking</b>		18
ITEC 101	Thriving in the Tech Age	
ITEC 233	Introduction to Computer Hardware and Software	
ITEC 245	Introduction to Networking	
ITEC 445	Advanced Networking	
Select two of the following:		
ITEC 293	Cybersecurity Operations	
ITEC 493	Information Technology Security for Managers	
ITEC 545	Telecommunications	
<b>Project Management</b>		18
ITEC 101	Thriving in the Tech Age	
ITEC 233	Introduction to Computer Hardware and Software	
ITEC 264	Computer Applications in Business I	

ITEC 362	Introduction to Web Systems	
ITEC 560	Project Management Methods	
ITEC 564	Capstone Project for Information Technology	
<b>Web Development</b>		18
ITEC 101	Thriving in the Tech Age	
ITEC 233	Introduction to Computer Hardware and Software	
ITEC 362	Introduction to Web Systems	
ITEC 562	Advanced Web Support Systems	
Select one of the following:		
ITEC 245	Introduction to Networking	
ITEC 264	Computer Applications in Business I	
ITEC 265	Introduction to Databases	
Select one ITEC elective		

<sup>1</sup> Some may require pre-requisite courses.

Note: No course used to satisfy a Carolina Core, Major, or other Minor requirement may be used to satisfy the Integrated Information Technology Minor requirements. In the event of conflict for an Elective Course, any other ITEC Elective course may be substituted to satisfy the minor.