INTEGRATED INFORMATION TECHNOLOGY MINOR

Minor Requirements

<table>
<thead>
<tr>
<th>Course</th>
<th>Title</th>
<th>Credits</th>
</tr>
</thead>
<tbody>
<tr>
<td>Required</td>
<td></td>
<td></td>
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<tr>
<td>ITEC 101</td>
<td>Thriving in the Tech Age</td>
<td>3</td>
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<tr>
<td>ITEC 233</td>
<td>Introduction to Computer Hardware and Software</td>
<td>3</td>
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<tr>
<td>Electives</td>
<td></td>
<td>12</td>
</tr>
<tr>
<td>Select 12 hours of ITEC courses, excluding ITEC 143, ITEC 242, ITEC 243, ITEC 270, and ITEC 472. 1</td>
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Advisement Tracks

The following tracks are recommended (but not required) for students interested in particular areas within computing. Suggested courses are listed below.

Cybersecurity Operations 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 and Security
ITEC 493 Information Technology Security for Managers

IT Business Operations 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 266 Introduction to Databases
ITEC 293 Cybersecurity Operations
ITEC 447 Management of Information Technology

Databases 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

Networking 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 and Security
Select two of the following:
ITEC 293 Cybersecurity Operations
ITEC 493 Information Technology Security for Managers
ITEC 545 Telecommunications

Project Management 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

Web Development 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

1 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.