

**Information Technology Major  
 Transfer Pathway (Rhodes State to Bluffton University)**

Please note: This is a suggested program guide. It is not to be interpreted as a contract. Changes may occur. Please see your program advisor before you register for courses.

Updated 04/19

YEAR	FALL	SPRING
First Year AT RHODES	SDE 1010 First Year Experience 1 <b>CPT 1050 Technology Basics for IT Pro</b> 3 <b>CPT 1110 Intro to Programming Logic &amp; Design</b> 3 <b>CPT 1120 Introduction to VB Programming</b> 3 <b>CPT 1410 Microsoft I</b> 3 COM 1110 English Composition 3 Total 16	<b>CPT 2120 Advanced COBOL Programming</b> 4 COM 1140 Technical Writing 3 <b>EET 2320 C# Programming</b> 3 MTH 1151 Quantitative Reasoning OR MTH 1260 Statistics 3 <b>CPT 2750 HTML and CSS</b> 3 Total 16
Second Year AT RHODES	<b>CPT 1820 ASP.NET Programming</b> 3 <b>CPT 2130 JavaScript Programming</b> 3 PSY 1010 General Psychology OR SOC 1010 Sociology 3 ACC 1010 Corporate Accounting Principles 3 <b>CPT 2350 Database Programming</b> 3 Total 15	<b>CPT 2210 Systems Analysis and Design</b> 3 <b>CPT 2400 Special Studies in IT</b> 3 <b>CPT 2500 iOS Mobile Applications Development</b> 3 <b>CPT 2991 Field Experience</b> 1 ECN 1410 Macro Economics 3 HST 1620 American History Since 1877 OR HST 2300 Technology and Civilization 3 Total 16
Third Year At Bluffton	<b>CPS 322 Database Systems*</b> 3 <b>TEC 369 Intro to Information Systems*</b> 3 Exploring the Past Competency 3 Electives 3 Scientific Inquiry Competency 4 Total 16	BENV300 Cross-cultural Experience 3 Electives 12 Total 15
Fourth Year At Bluffton	<b>MKT 325 E-Commerce*</b> 3 <b>CPS 343 Network Administration*</b> 3 <b>TEC 385 Technology Practicum 1</b> 2 BENV400 Christian Values in a Global Community 2 Critical Analysis Competency 3 Elective 3 Total 16	<b>TEC 400 Technology, Ethics and Society*</b> 2 <b>TEC 485 Technology Practicum 2</b> 2 <b>IT Elective</b> (ART 350, TEC or CPS course) 3 Electives 5 Religious Understanding Competency 3 Total 15

124 total hours to complete graduation requirements (this includes 2 hours of arts and lecture credit)

Bold face print denotes major course requirement

\*Alternate year courses

Note: If Information Technology majors double major in Accounting, Business, Economics, or Marketing, courses required in each major count in both majors. Courses chosen as an elective for one major will not count as an elective in the second major.