UNIVERSITY OF
SOUTH CAROLINA

This course plan is a recommended sequence for this major. Courses designated as critical (!) may have a deadline for completion and/or affect time to graduation. Please see the Program Notes section for details regarding "critical courses" for this particular Program of Study.

Critical	Course Subject and Title	Credit Hours	Min. Grade[1]	Major GPA[2]	Code	Prerequisites	Notes
Semester One (16 Credit Hours)							
	ITEC 101 Thriving in the Tech Age	3	C	*	MR		
	ENGL 101 Critical Reading and Composition	3	C		CC-CMW		
!	MATH 174 Discrete Math. for Computer Science	3			CC-ARP	C or better in any 100-level MATH *or* Math placement test score	
	Carolina Core SCI[3]	4			CC-SCI		
	UNIV 101 The Student in the University *or* Carolina Core Requirement[3]	3			PR/CC		
Semester Two (15 Credit Hours)							
	ITEC 233 Intro. to Computer Hardware & Software Support	3	C	*	MR	Prereq or Coreq: ITEC 264	
	ENGL 102 Rhetoric and Composition	3	C		CC-CMW CC-INF	C or better in ENGL 101	
	STAT 201 Elementary Statistics *or* STAT 205 Elem. Stat. for the Biol. & Life Sciences	3			CC-ARP	MATH 111; *or* MATH 115 *or* STAT 110 *(STAT 201 only)*	
	Carolina Core SCI[3]	3			CC-SCI		
	Carolina Core Requirement[3]	3			CC		
Semester Three (15-16 Credit Hours)							
	ITEC 242 Business Communication	3	C		CR	ENGL 101 & 102	
!	ITEC 264 Computer Applications in Business I	3	C		CR		
	RETL 261 Functional Accounting I	3	C		CR		
	Foreign Language[4] *or* Approved Elective[5]	3-4			CC-GFL /PR		
	Carolina Core Requirement[3]	3			CC		
Semester Four (15 Credit Hours)							
!	ITEC 265 Computer Applications in Business II	3	C	*	MR		
	ITEC 362 Web-based Support Systems	3	C	*	MR		
	RETL 262 Functional Accounting II	3	C		CR	RETL 261	
!	SPCH 140 Public Communication *or* SPCH 230 Business & Professional Speaking	3			CC-CMS		
	Foreign Language[4] *or* Approved Elective[5]	3			CC-GFL /PR		
Semester Five (15 Credit Hours)							
!	ITEC 245 Introduction to Networking	3	C	*	MR	ITEC 233	
	ITEC 370 Database Systems in IT	3	C	*	MR	ITEC 265	
	CSCE 204 Program Design & Development *(cross-listed MGSC 298)*	3	C	*	MR	CSCE 101 *or* MGSC 290 *or* equivalent	
	ECON 224 Introduction to Economics	3			PR		
	Carolina Core Requirement[3]	3			CC		
Semester Six (13 Credit Hours)							
	ITEC 352 Software Design	3	C	*	MR	CSCE 204	
	ITEC 445 Advanced Networking	3	C	*	MR	ITEC 245	
	ITEC 301 Professional Internship Seminar	1	C	*	MR		
	HRSM 301 Professional Internship Seminar	3	C		CR		
	SPTE 240 Business Law	3	C		CR		
Summer After Junior Year (6 Credit Hours)							
!	ITEC 495 – Professional Internship[6]	6	C	*	MR	ITEC 301	
Semester Seven (13 Credit Hours)							
!	ITEC 560 Analysis & Applications of Project Mgmt. Software	3	C	*	MR	ITEC 264 & ITEC 265	
!	ITEC 444 Intro. to Human Computer Interaction	3	C	*	MR		
	ITEC 493 IT Security for Managers *or* CSCE 201 Introduction to Computer Security	3	C	*	MR	ITEC 445 *(ITEC 493 only)*; CSCE 101, 102, or 145 *(CSCE 201 only)*	
	HRTM 344 Personnel Organization & Supervision	3	C		CR		
	Approved Elective[5]	1			PR		

Semester Eight (12 Credit Hours)						
	ITEC 447 Management of Information Technology	3	C	*	MR	
	ITEC 564 Project Mgmt. for Info. Systems *(capstone)*	3	C	*	MR CC-INT	ITEC 362 & ITEC 560
!	ITEC Elective[7] *(400-500 level)*	3	C	*	MR	See course listing in the Bulletin.
!	Carolina Core Requirement[3] *or* Approved Elective[5]	3			CC/PR	

Graduation Requirements Summary

Minimum Total Hours	Major Requirements Hours	College & Program Requirements Hours	Carolina Core Hours	Minimum Overall GPA
120	52	25-37	31-43	2.00

1. Regardless of individual course grades, students must maintain a minimum 2.00 cumulative GPA.
2. Some colleges require a minimum GPA for major courses. Courses indicated in this column are included in the major GPA minimum requirement of 2.00 for this program.
3. The Carolina Core provides the common core of knowledge, skill and academic experience for all Carolina undergraduate students.
4. Students in the College of HRSM are required to demonstrate proficiency in one foreign language equivalent to the 121 course by 1) a score of two or better on the foreign language placement test; or 2) completion of the 109 and 110 courses in one foreign language or completion of the 121 course in another foreign language.
5. The IIT curriculum includes 1-13 hours of approved (free) electives, depending on how students fulfill the Carolina Core requirements. Any course in the university can be used to satisfy the elective requirement (including additional electives in the major). Although not required, UNIV 101 is a recommended elective for all students in their first semester attending University of South Carolina.
6. Internship coordinated by a faculty member and supervised by an approved business supervisor. Contract approved by instructor, advisor, and department head is required for undergraduate students.
7. **ITEC Elective** (3 hours): ITEC 475, ITEC 476, ITEC 544, ITEC 545, ITEC 562, ITEC 570, ITEC 586, ITEC 590

Program Notes:
- Courses designated as "critical" (!) may affect time to graduation due to prerequisite requirements for subsequent required courses.
- In order to satisfy the requirements for a degree in Integrated Information Technology and regardless of other satisfactory work, a student may not take an ITEC course more than two times. For this purpose, withdrawal from a course with a grade of **W** is not regarded as enrollment in that course.
- The last 30 credit hours toward your degree and at least half of the major must be earned in residence at the University of South Carolina-Columbia.

University Requirements: Bachelor's degree-seeking students must meet Carolina Core (general education) requirements. For more information regarding these requirements, please visit the Carolina Core page on the University website.

Codes:			
CC	Carolina Core	**CC-INF**	Carolina Core – Information Literacy
CC-AIU	Carolina Core-Aesthetic and Interpretive Understanding	**CC-INT**	Carolina Core – Integrative Course
CC-ARP	Carolina Core-Analytical Reasoning and Problem-Solving	**CC-SCI**	Carolina Core – Scientific Literacy
CC-CMS	Carolina Core-Effective, Engaged, and Persuasive Communication: Spoken Component	**CC-VSR**	Carolina Core – Values, Ethics, and Social Responsibility
CC-CMW	Effective, Engaged, and Persuasive Communication: Written Component	**CR**	College Requirement
CC-GFL	Carolina Core-Global Citizenship and Multicultural Understanding: Foreign Language	**MR**	Major Requirement
CC-GHS	Carolina Core – Historical Thinking	**PR**	Program Requirement
CC-GSS	Carolina Core – Social Sciences		

Disclaimer: Major maps are only a suggested or recommended sequence of courses required in a program of study. Please contact your academic advisor for assistance in the application of specific coursework to a program of study and course selection and planning for upcoming semesters.