



**Direct Transfer Track: Associate in Science
to Bachelor of Science in Integrated Information Technology**
Bulletin Year: 2024-2025

This course plan provides a recommended sequence for this major. For detailed degree requirements, please refer to the University of South Carolina Bulletin. Additionally, reach out to your academic advisor at Greenville Technical College for assistance in navigating coursework in your GTC program of study. Your University of South Carolina advisor will help with course selection and planning for upcoming semesters after transfer.

Course Subject and Title	Credit Hours	Min. Grade	USC Equivalent Course	USC Degree Applicability
Semester One (16 Credit Hours)				
ENG 101 English Composition I	3	C	ENGL 101 Critical Reading & Composition	CC-CMW
COL 105 Freshman Seminar	3		UNEL 001T Freshman Seminar	PR- Elective
MAT 120 Probability and Statistics	3	C	STAT 201 Elementary Statistics	CC-ARP
AST 101 Solar System Astronomy or BIO 101 Biological Science I or BIO 105 Principles of Biology or BIO 210 Anatomy and Physiology I or CHM 110 College Chemistry I or GLY 101 Physical Geology I	4	C	ASTR 101 Introduction to Astronomy or BIOL 101/L Biological Principles I and Lab or BIOL 110 General Biology or BIOL 243/L Human Anatomy and Physiology I and Lab or CHEM 111/L General Chemistry I and Lab or GEOL 101 Introduction to the Earth	CC-SCI
ART 101 Art History and Appreciation or ART 107 History of Early Western Art or ART 108 History of Western Art or MUS 105 Music Appreciation	3	C	ARTE 101 Introduction to Art or ARTH 105 History of Western Art I or ARTH 106 History of Western Art II or MUSC 110 Introduction to Music	CC-AIU
Semester Two (15 Credit Hours)				
ENG 102 English Composition II	3	C	ENGL 102 Rhetoric and Composition	CC-CMW/INF
PSC 201 American Government	3	C	POLI 201 American National Government	CC-GSS/FD
CPT 209 Computer Systems Management	3	C	ITEC 233 Intro to Comp. Hardware & Software Support	PR
MAT 111 Algebra & Trigonometry or MAT 130 Elementary Calculus	3	C	MATH 112 Trigonometry or MATH 122 Calculus for BA & Soc Sciences	PR-Elective
BUS 121 Business Law	3	C	SPTE 240 Business Law	PR
Semester Three (15 Credit Hours)				
Mathematics/Science	3	C	Elective	PR-Elective
HIS 101 Western Civilization to 1689 or HIS 102 Western Civilization Post 1689 or HIS 201 American Hist: Disc to 1877 or HIS 202 American Hist: 1877 to Present	3	C	HIST 101 Eur-Civ: Mid-17 th Cent. or HIST 102 Eur-Civ: From Mid-17 th Cent. or HIST 111 US History to 1865 or HIST 112 US History since 1865	CC-GHS
IST 257 LAN Network Server Tech	3	C	ITEC 245 Introduction to Networking	PR
Communications and Literature Course	3	C	Elective	PR-Elective
IST 272 Relational Database	3	C	ITEC 265 Introduction to Databases.	PR
Semester Four (16 Credit Hours)				
AST 102 Stellar Astronomy or BIO 102 Biological Science II or BIO 211 Anatomy and Physiology II or CHM 111 College Chemistry II or PHY 202 Physics II or PHY 222 University Physics II	4	C	ASTR 201 Introduction to Astronomy II or BIOL 102/L Biological Principles II and Lab or BIOL 244/L Human Anatomy and Physiology II and Lab or CHEM 112/L General Chemistry II and Lab or PHYS 202/L General Physics II and Lab or PHYS 212/L Essentials of Physics II and Lab	CC-SCI
Mathematics/Science	3	C	Elective	PR-Elective
Mathematics/Science	3	C	Elective	PR-Elective
SPC 205 Public Speaking	3	C	SPCH 140 Public Communication	CC-CMS
Elective	3	C	Elective	PR-Elective
Semester Five (15 Credit Hours) USC				
ITEC 101 Thriving in the Tech Age	3	C		CC-VSR
ITEC 370 Database Systems in IT	3	C		MR
ITEC 242 Business Communication or ENGL 462 Technical Writing or ENGL 463 Business Writing	3	C		PR
ITEC 264 Computer Applications in Bus. I	3	C		PR
CSCE 104 Prog. Design & Development or ITEC 104 Prog. Design & Dev.	3	C		PR

Semester Six (15 Credit Hours) USC				
ITEC 362 Introduction to Web Systems	3	C		MR
ITEC 352 Software Design **	3	C		PR
ITEC 445 Advanced Networking	3	C		MR
ECON 224 Introduction to Economics	3			PR
ITEC 301 Professional Internship Seminar	3	C		MR
Summer (6 Credit Hours)				
ITEC 495 – Professional Internship	6	C		MR
Semester Seven (18 Credit Hours) USC				
ITEC 560 Project Management and Methods	3	C		MR
ITEC 493 IT Security for Managers	3	C		MR
MATH 174 Discrete Math. For Computer Science	3	C		CC-ARP
ACCT 222 Survey of Accounting ***	3			PR
Carolina Core GFL	3			CC-GFL
HRTM 344 Personnel Organization & Supervision or MGMT 371 Principles of Management	3	C		PR
Semester Eight (18 Credit Hours) USC				
ITEC Elective (400 level and above)	3	C		MR
ITEC 444 Intro. To Human Computer Interaction	3	C		MR
ITEC 447 Management of Information Technology	3	C		MR
ITEC 564 Capstone Project for Info. Technology	3	C		MR
ITEC 293 Cybersecurity Operations	3	C		PR
Carolina Core GFL	3			CC-GFL

CC- GFL: 0-6 Hours of Foreign Language may be taken anytime

** Selecting CSCE 145 and 146 will require more hours for degree completion.

*** Selecting RETL 261 and 262 in place of ACCT 222 will require more hours for degree completion.

This major can be completed at USC as a resident student or as an online student. If a student elects to complete the degree online, enrollment is not allowed in Face-to-Face courses on the Columbia campus.

Courses with the PR-Elective USC equivalency may not be applicable to the USC degree depending on whether or not students need to take GFL courses and how other requirements are met.

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		