

Information Technology 4-Year Curriculum Plan (2021 Catalog)

Institution: Coastal Carolina University	
Department: Computing Sciences	
Program Name: Information Technology (B.S.)	
YEAR 1	
Fall, Semester 1	Spring, Semester 2
MATH 130 A&B: College Algebra A&B (4) - Core Science & Lab (4) – Gen. Ed. & Core UNIV 110: First Year Experience (3) – Gen. Ed. ENGL 101: Composition (4) – Gen. Ed. CSCI 120: Intro to Web Dev (3) – Gen. Ed. & Core Total Credit Hours: 18	STAT 201/L: Statistics (4) – Gen. Ed. & Core MATH 132: Calculus (3) – Gen. Ed. & Core ENGL 102: Composition & Critical Reading (4) – Gen. Ed. CSCI 135: Intro to Programming (3) – Core Humanistic Thought 1 of 2 (3) – Gen. Ed. Total Credit Hours: 17
YEAR 2	
Fall, Semester 3	Spring, Semester 4
Hum/Social Behavior 1 of 2 (3) – Gen. Ed. CSCI 110: Enterprise Business Applications (3) – Core CSCI 145: Intermediate Programming (3) – Core CSCI 216: Linux Fundamentals I (3) – Core CSCI 270: Data Comm. Systems and Networks (3) – Core Total Credit Hours: 15	CSCI 250: Information Management (3) – Core CSCI 211: Computer Infrastructure (3) – Core CSCI 316: Linux Fundamentals (3) – Core CSCI 225: Intro. To Relational DB & SQL (3) – Core Total Credit Hours: 12
YEAR 3	
Fall, Semester 5	Spring, Semester 6
Humanistic Thought 2 of 2 (3) – Gen. Ed. CSCI 311: System Architecture (3) – Core CSCI 303: Intro to Server-side Web App Dev (3) – Core CSCI 335: Project Management (3) – Core CSCI 200+ Elective (3) – Core Total Credit Hours: 15	Communication Foundation (3) - Core Hum/Social Behavior 2 of 2 (3) – Gen. Ed.2 CSCI 415: Windows Systems Administration (3) – Core CSCI 416: Linux Systems Administration (3) – Core CSCI 200+ Elective (3) – Core Total Credit Hours: 15
YEAR 4	
Fall, Semester 7	Spring, Semester 8
Artistic Expression (3) – Gen. Ed. American Government (3) – Gen. Ed. CSCI 200+ Elective (3) – Core CSCI 385: Intro. Information Sys. Security (3) – Core CSCI 444: Human Computer Interaction (3) – Core Total Credit Hours: 15	Foreign Language (5) – Gen. Ed. CSCI 200+ Elective (3) – Core CSCI 401: Ethics and Professional Issues (3) – Core 427: Systems Integration (3) – Core Total Credit Hours: 14

Total Program Credit Hours: 120 - 125