



3-year Degree Plan for MAJOR in Computer Science

	FALL	SPRING	SUMMER I	SUMMER II
Year 1 44 credits	ENGL 1001: Intro to Composition (3) HIST 1100: World Civilization (3) Foreign Language Credit – 1001 (3) CSC 2205: Program Design I (3) RELG 200: Religion & Experience (3) COLS 1000: First-year Exploration (1) <i>Total credits: 16</i>	ENGL 1002: Intro to Literature (3) HIST 1101: Modern World (3) Foreign Language Credit – 1002 (3) Natural Science Credit I (4) CSC 2255: Program Design II (3) <i>Total credits: 16</i>	Foreign Language Credit – 2001 (3) General Elective (3) <i>Total credits: 6</i>	General Elective (3) Religion Texts & Traditions Credit (3) <i>Total credits: 6</i>
Year 2 42 credits	Natural Science Credit II (4) Social Science Credit I (3) MATH 199: Applied Calculus (3) CSC 2405: Programming Language Survey (3) Even year: CSC 3100: Computer Organization (3) Odd year: CSC Elective (3) <i>Total credits: 16</i>	CSC 3405: Algorithms and Data Structures (3) Odd year: CSC 4400: Theory of Computation (3) Even Year: CSC Elective (3) Fine Arts Credit (3) CSC Elective (3) General Elective (3) COLS 2200: Second-year Exploration (1) <i>Total credits: 16</i>	General Elective (3) <i>Total credits: 3</i>	Internship (4) General Elective (3) <i>Total credits: 7</i>
Year 3 36 credits	Even year: CSC 3100: Computer Organization (3) Odd year: CSC Elective (3) CSC Elective (3) Social Science Credit II (3) General Elective (3) General Elective (3) General Elective (3) <i>Total credits: 18</i>	Odd year: CSC 4400: Theory of Computation (3) Even Year: CSC Elective (3) CSC Elective (3) General Elective (3) General Elective (3) General Elective (3) CSC 4805: Capstone (3) <i>Total credits: 18</i>		

Total credits: 122

Note: This plan illustrates how a student entering PC without external credits (e.g., AP, IB, dual enrollment, etc.) can complete all General Education and Computer Science major requirements, undertake an internship, and graduate with a BS degree within three years. The schedule includes sufficient elective credits to pursue a minor. Availability of specific courses each term depends on departmental offerings.