



Note: Students with double majors receive only 1 SNC degree. Students may have to select degree sought if chosen majors qualify for different degrees.

Computer Science Concentration
(Computer Science)

Major B.S. degree (03-05 Catalog)

General Graduation Requirements		Satisfied 2.00 GPA in Major Requirement	
Students must complete all the following general requirements plus the requirements of a major for graduation. Checks in the left column indicate completion of requirement.		CSCI110 Intro to Computer Programming	
		CSCI205 Software & Elem Data Structures	
<input type="checkbox"/> 128 sem. crs. (32 Total Courses) Earned		CSCI220 Adv Data & File Structures	
<input type="checkbox"/> 2.00 Cumulative Grade Point Avg.		CSCI225 Machine Org & Assembly Lang	
<input type="checkbox"/> Completion of Lower Biennium Reqs.		CSCI322 Programming Languages	
<input type="checkbox"/> GS1 - RELS106 or RELS114		CSCI370 Operating Systems	
<input type="checkbox"/> GS2 - PHIL120		MATH131 Calculus & Analytic Geometry 1	
<input type="checkbox"/> GS3 -1 of ENVP100, GEOG140, 225, INTL 100, PSYC100, SOCI100, 111, SSCI220		MATH132 Calculus & Analytic Geometry 2	
<input type="checkbox"/> GS4 -1 of BIOL100, 120, 180, CHEM 100, 105, GEOG120, GEOL105,107,110,115, 120, NSCI104, PHYS101, 111, 121, 141		MATH250 Adv Foundations of Mathematcs	
<input type="checkbox"/> GS5 - 1 from ART 110, 115, 120, 205, ENGL150, 203, 212, 221, HUMA100, 262, MUSI 150, 176		1 from the following: CSCI321 Analysis of Algorithms CSCI323 Theory of Computation	
<input type="checkbox"/> GS6 -1 of AMER/HIST116, HUMA240,261, 262, AMER/POLI130, RELS221, SOCI235		1 from the following: CSCI330 Database Techniques & Modling CSCI340 Artificial Intelligence CSCI347 Robotics & Real-Time Procesing CSCI350 Event Programming Window Env CSCI373 Communication/Networks	
<input type="checkbox"/> GS7 - Any foreign lang. thru 102 or 1 cr. beyond 102, or 1 from HIST112, 113, 118, 120, 122, 130, HUMA205, 222, 280, PHL100, POLI260, WOLT207,208, 210		CSCI489 Special Topics CSCI490 Independent Study	
<input type="checkbox"/> GS8 - 1 from MATH108, 114, 115, 124, 131, 132, SSCI224,		Capstone Course: CSCI460 Senior Capstone Experience	
<input type="checkbox"/> GS9 - Writing Intensive Course		Additional Electives	
<input type="checkbox"/> Completion of Upper Biennium Reqs.			
Choose from courses below that are not in your major or for divisional courses (HUMA,SSCI,NSCI) are not in your division .			
<input type="checkbox"/> GS1 -1 from RELS310, 312, 314, 318,320, 322,324,325,326,331,333, 350, 355, 360			
<input type="checkbox"/> GS10 - 1 of ART365, COMM336, ECON300, ENGL314, 321, 322, 385, HIST330, 345, 350, HUMA337, MUSI315, 317, PHIL305, 310, 315, 330, 334, POLI310, SOCI351, WL320/325/352			
<input type="checkbox"/> GS11 -1 of BIOL353, COMM330, 343, CSCI310*, EDUC 340, ENGL356, ENVS300, GEOG363, GEOL301, 307, HIST314, 316, 348, 349, 368, IDIS363, NSCI333, 348, PHIL325, POLI362, PSYC311, SSCI301, RELS340, WOLT330			
<input type="checkbox"/> GS12 - Must be taken at SNC. 1 from GENS403, 405, 406, 407, 408, 410, 411, 413, 414, 418, 420, 421			
<i>*Note: Courses in major can not be used for Upper Bi GS as noted unless double majoring in different area</i>			
			Senior & Transfer Residency Requirement Transfer students must meet residency requirements of 32 credits at SNC and 1/4 of major at SNC. All students must take their senior year at SNC.
			Key to symbols: TR = Transfer/Study Abroad CL = C.L.E.P.
			AP = Advanced Placement IP = In Progress
			Instructions This form serves as a checklist for degree requirements. As prepared, this form may not list all electives and transfer credit and may list a requirement in a number of columns. Consult your academic history online to monitor total courses earned and GPA.