



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

Major B.S. degree (99-00 Catalog)

General Graduation Requirements		MT131 Calc & Analytic Geom I		
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.		MT132 Calc & Analytic Geometry II		
		MT250 Adv Foundations of Mathematics		
<input type="checkbox"/> 32 Total Courses Earned		CS110 Intro to Computer Programming		
<input type="checkbox"/> 2.000 Cummulative Grade Point Avg.		CS205 Software & Elem Data Structures		
<input type="checkbox"/> Completion of Lower Biennium Reqs.		CS220 Data & File Structures		
<input type="checkbox"/> GS1 - RS106 or RS114		CS225 Machine Organization		
<input type="checkbox"/> GS2 - PL120		CS322 Programming Languages		
<input type="checkbox"/> GS3 - 1 from DS220, EC100, GE140, GE225, IS100, PS100, SC100, SC111		CS370 Operating Systems		
<input type="checkbox"/> GS4 - 1 from BL100, 120, 180, CH100, 105, DN104, GE120, GL105, 107, 120, PY101, 111, 121, 141		1 from the following: CS321 Analysis of Algorithms CS323 Theory of Computation MT315 Numerical Analysis		
<input type="checkbox"/> GS5 - 1 from AR110, 115, 120, 205, DH100, 262, EN150, 212, 221, MU176		1 from the following: CS330 Database CS340 Artificial Intelligence CS347 Robotics & Real-Time Processing CS350 Event & Windows Programming CS373 Communication/Networks		
<input type="checkbox"/> GS6 - 1 from DH240, 261, 262, HS116, PO130, RS221, SC235, 265		Capstone Course: CS460 Senior CS Colloquium		
<input type="checkbox"/> GS7 - Any foreign lang. thru 102 or 1 cr. beyond 102, or 1 from DH205, 208, 222, 280, HS111, 118, 120, 122, 130, PO260, WL207, 210				
<input type="checkbox"/> GS8 - 1 from DS224, MT114, 115, 124, 131, 132				
<input type="checkbox"/> GS9 - Writing Intensive Course				
<input type="checkbox"/> Completion of Upper Biennium Reqs.				
Choose from courses below that are not in your major or for divisional courses (DH,DS,DN) are not in your division .				
<input type="checkbox"/> GS1 - 1 from RS312, 318, 320, 322, 324, 325, 331, 333, 350, 355, 360				
<input type="checkbox"/> GS10 - 1 from AR359, CO336, EN314, 321, 322, 385, HS330, 345, 350, MU315, PL310, 315, 330, 334, PO310, SC351, WL320, 325, 352				
<input type="checkbox"/> GS11 - 1 from BL353, CO330, 343, DN301, 333, ED340, EN356, ES300, GL307, HS314, 316, 348, 349, 368, ID363, PL325, PO362, PS311, RS330, WL330				
<input type="checkbox"/> GS12 - Must be taken at SNC. 1 from GS403, 405, 406, 407, 408, 409, 410, 411, 413, 414, 415				
<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 8 courses 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 OARS Academic History section to monitor total