

Name:
SID:
Degree: B.A. / B.S.
Major(s): Computer Science
Minor(s):
Earned Hours: **Cumulative GPA:**

Computer Science Major

<i>Course</i>	<i>Grade</i>
CSCI 10x0 Intro to Computer Science	
CSCI 1300 Object-Oriented Programming	
CSCI 2100 Data Structures	
CSCI 2300 Object-Oriented Soft Design	
CSCI 2500 Computer Organization and Systems	
CSCI 2510 Principles of Computing Systems	
CSCI 3100 Algorithms	
Systems Elective: CSCI 4530/4550/	
3000+ Elective: CSCI	
3000+ Elective: CSCI	
CSCI 4961 Capstone Project I (2 credits)	
CSCI 4962 Capstone Project II (2 Credits)	
B.S. Additional Requirements	
CSCI 3200 Programming Languages	
CSCI 3300 Software Engineering	
Math Requirements:	
MATH 1510	
MATH 1520	
MATH 1660	
STAT 3850	
(B.S. Only) 2000+Elec: Math	
(B.S. Only) 2000+Elec: Math	
(B.S. Only) Science Requirements (11 Credits):	
• <i>Lab Sequence (8 credits)</i>	
• <i>Additional Science/Engineering Course (3 credits)</i>	
(Both B.A. and B.S.) Computer Ethics:	
CSCI/PHIL 3050 Computer Ethics	

NOTE: After declaring a computer science major, students must achieve a minimum GPA of 2.00 in computer science courses by the conclusion of their second year as a major and maintain such a GPA at the conclusion of each semester thereafter. Furthermore, students should require at most two attempts to successfully complete any computer science courses required for the major (where an unsuccessful attempt is considered a "D" or "F" for courses numbered 2100 and lower, and an "F" in higher-level courses).

Minor:

<i>Course</i>	<i>Grade</i>

Additional Program/Electives

<i>Course</i>	<i>Grade</i>

- To be certified for graduation, a student is required to...
1. Complete no less than 120 credits, including the CSCI major;
 2. Have at least a 2.0 cumulative GPA, a 2.0 CSCI GPA, and a 2.0 GPA in the minor or 2nd major;
 3. Complete 30 of the final 36 cr. at SLU;
 4. Submit the on-line application for graduation at the beginning of the last semester of study.

*University Undergraduate Core**

Course	Grade	Cr.
First Year		
<i>CORE 1000 Ignite Seminar</i>		3
<i>CORE 1500 Cura Personalis 1: Self in Community</i> (BIZ 1000/SE 1702/NURS 1400)		1
<i>ENGL 1900/1920 Eloquentia Perfecta: Written & Visual Comm.</i>		3
First Two Years		
<i>Eloquentia Perfecta: Oral & Visual Comm.</i> CMM 1200, LLC 1255, SPAN 3020		3
<i>Ultimate Questions: Theology</i> THEO 1600, HCE 1600		3
<i>Ultimate Questions: Philosophy</i> PHIL 1700		3
<i>Ways of Thinking: Quantitative Reasoning</i> CSCI 1060 MATH 1220/1270/1300/1320/1400/ 1510 /1520/2530/2660, STAT 1100/1300 POLS 2000, PSY 2050		3
CORE 2500 Cura Personalis 2: Self in Contemplation THEO 2110/2210/2430 Approved Experiences: https://www.slu.edu/core/core-classes/cura-personalis-2.php		0-3
Junior/Senior Years		
<i>CORE 3500 Cura Personalis 3: Self in the World</i> (ARTH 2000/BIZ 3000)		1
<i>CORE 4000: Collaborative Inquiry</i> ARTH 3770, IB 3700, MGT 3200/3201, POLS 3800, SPAN 4150		2-3
Anytime		
<i>Eloquentia Perfecta: Creative Expression</i> ART 2000/2100/2150/2200/2450, MUSC 2090/3400, DANC 2660/2670, THR 2510 CMM 2550, ENGL 30x0/3100		3
<i>Eloquentia Perfecta: Writing Intensive</i> CMM 2100, ENGL 3140/240/3260/3470/3875/4000, SPAN 3030, THEO 3375		
<i>Ways of Thinking: Social and Behavioral Sciences</i> ANTH 1210/2200 CMM 1000/2400/3000/3300/4460 ECON 1900, ENGL 4110 POLS 1100/1150/1600/2640 PSY 1010/3100/3120/3210/3300/3460 SPAN 4020/4030		3
<i>Ways of Thinking: Aesthetics, History & Culture</i> ARTH 1010/1080/1090 CMM 3460/3840 ENGL 2250/2350/2450/2550/2650/2750/2850/3140/3240/3250/3260/3470 HIST 1110/1120/1600/1610/3090/3720 MUSC 1170, SPAN 4200/4260/4790 THEO 2110/2210/3375		3
<i>Ways of Thinking: Natural and Applied Sciences</i> BIOL 1240/1340/1460, CHEM 1080/1110, DIET 2080 EAS 1420/1430/2700		3
Equity and Global Identities (0-Credit Attributes)		
<i>Identities in Context</i>		
ANTH 1210, CMM 3300, ENGL 2550/3330, HCE 1600, HIST 1600/1610/3720, IPE 2100, PHIL 4810, POLS 1510/2590/3770, SPAN 4020/4790, THEO 2710		
<i>Global Interdependence</i>		
ANTH 2200, ARTH 1010/ARTH 1090, CMM 4460, ENGL 3330/3500 HIST 1120/3720, IB 2000/3700, IPE 2100, POLS 1600/2560/2590, THEO 2710		
<i>Dignity, Ethics & Just Society</i>		
ENGL 2250/3240/3500, HCE 3100, HIST 3340, PHIL 2050/3050/4810 POLS 1500/1510/2691/3567/3770, WGST 1900/3850		
<i>Reflection in Action</i>		
Internships Approved Experiences: https://www.slu.edu/core/core-classes/reflection-in-action.php		

*<https://www.slu.edu/core/index.php>