

COMPUTER SCIENCE MINOR

Code	Title	Hours
One of the following:		4
MATH 118	Essential Calculus	
MATH 119	Calculus I	
MATH 120	Calculus II	
One of the following:		4
CSCI 130	Concepts of Computing: Science and Applications	
CSCI 140	Concepts of Computing: Science and Mathematics	
CSCI 150	Introduction to Computing in the Liberal Arts and Sciences	
CSCI 160	Problem Solving, Programming, and Computers	4
CSCI (300-Level) course	¹	4
CSCI courses	¹	8
Total Hours		24

programs-policies-regulations/) portion of the catalog for additional details regarding degree requirements.

* Cumulative GPA as well as major(s)/minor(s) GPA. Please note some majors/minors may require a higher GPA to earn their degree.

¹ Internship credits (CSCI 397 Internship) cannot be counted toward the minor but can be used for elective credits toward graduation.

Students who complete MATH 120 Calculus II may substitute MATH 239 Linear Algebra for CSCI 239 Discrete Computational Structures. Students primarily interested in

- business computing should take CSCI 230 Software Development and at least one of CSCI 312 Data Communications and Networks, CSCI 330 or CSCI 331 ;
- those interested in computing systems should take CSCI 310 and either CSCI 312 , CSCI 350 or both;
- those interested in theoretical computer science should take CSCI 338 and CSCI 339 .

Additional Requirements:

General Education Requirements:

All undergraduate students must complete the requirements of the Integrations Curriculum (IC) which is designed to ensure all of our students receive a liberal arts education. Please review details of the Integrations Curriculum (<https://catalog.csbsju.edu/catalog/academic-programs-policies-regulations/integrations-curriculum/>) requirements here (<https://catalog.csbsju.edu/catalog/academic-programs-policies-regulations/integrations-curriculum/>).

Graduation Requirements:

In addition to the Integrations Curriculum, all undergraduate students must meet the following minimum degree requirements to earn their degree from CSB and SJU.

Credits: 124 total credits, 40 of which must be from upper division coursework

GPA: 2.0 or higher*

Residency: At least 24 of your last 32 credits must be completed at CSB/SJU

Please visit Graduation (<https://catalog.csbsju.edu/catalog/academic-programs-policies-regulations/graduation/>) under the Academic Policies and Regulations (<https://catalog.csbsju.edu/catalog/academic->