

**Undergraduate BA/BS Computer Science Program**

**Course Requirements:**

<b>SUNY Broome Course</b>	<b>St. John Fisher Equivalent</b>
CST 133 Structured Programming and CST 150 Object Oriented Programming	CSCI 306 C++ Module
CST 202 Data Structures	CSCI 231 Data Structures & Algorithms
CST 170 Digital Logic <b>AND</b> CST 220 Microprocessors and Assembly Language Programming	CSCI 241 Computer Architecture
MAT 181 Calculus I	MATH 120 Calculus I
MAT 182 Calculus II	MATH 122 Calculus II
MAT 264 Linear Algebra	MATH 232 Linear Algebra
MAT 250 Discrete Mathematics	MATH 200 Discrete Structures

BA degree candidates need to show **language proficiency**. Students can fulfill the requirement by either having transfer credit for language at the 112 level at Fisher (102 level at cc), taking course(s) at Fisher to complete at the 112 level or by taking a language proficiency test through the department of Modern Languages at Fisher that demonstrates proficiency at the 112 level. The proficiency test does not result in academic credit, as this is not a credit requirement. Transfer coursework will result in academic credit.

**Recommended:** Fulfill remainder of associate degree requirements. Choose courses in the liberal arts (mathematics, natural sciences, social sciences, humanities, and foreign language).

Grade Point Average: 2.0 GPA required for admission consideration to St. John Fisher University. Student must submit formal transfer application available at <http://go.sjf.edu/transfer> the semester before intended enrollment.