## **Undergraduate BA/BS Computer Science Program**

## **Course Requirements:**

Cayuga Community College Course	St. John Fisher Equivalent Course
CS 238 Java	CSCI 161 Foundations of Computer Science I
CS 239 Java II	CSCI 162 Foundations of Computer Science II
CS 222 Programming in C/C++	CSCI-303 C Module (1)
MATH 108 Calculus I	MATH 120 Calculus I
MATH 201 Calculus II	MATH 122 Calculus II
MATH 212 Discrete Math	MATH 200 Discrete Structures
BUS 225 Microcomputer Applications	CSCI 150 Intro High Technology

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 remaining Cayuga CC associate degree program requirements. Choose courses above and or liberal arts courses to complete elective requirements as required.

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