Undergraduate BS/BA Program

Course Requirements:

Hudson Valley Community College Course	St. John Fisher Equivalent Course
CISS 109 Python Programming or	CSCI 307 Python Module 1
CISS 110 Programming and Logic I	
CISS 111 Programming and Logic II	CSCI 231 Data Structures & Algorithms
CISS 241 Advanced Java Programming	CSCI 162 Foundations of Computer Science II
CISS 251 Structured Query Language	CSCI 260 Intro to Databases
CISS 280 Assembly Language & Computer	CSCI 241 Computer Architecture
Architecture	
CISS 290 C++ Programming	CSCI 306 C++ Module

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 associate degree program requirements. Choose courses listed above to fulfill elective requirements as required.

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