Undergraduate B.A. / B.S. Computer Science Program

Course Requirements:

Mohawk Valley Community College Course	St. John Fisher Equivalent
CI110 Principles of Programming AND CI130 Programming in C++ *Both courses need to be completed to earn waiver*	CSCI 306 C++ Module *Completion of both courses will waive CSCI 306*
CI230 Data Structures	CSCI 231 Data Structures & Algorithms
C1245 JAVA Programming	CSCI 162 Foundations of Computer Science II
CI260 Microcomputer Programming	CSCI 241 Computer Architecture
CI272 Visual Basic 3	CSCI 304 Visual BASIC module *Completion of CI272 will waive CSCI 304*
MA151 Calculus I	MATH 120 Calculus I
MA152 Calculus II	MATH 122 Calculus II
MA275 Discrete Algebraic Structures	MATH 200 Discreet Structures
PH151 General Physics I	PHYS 121 Intro to Physics I
PH152 General Physics II	PHYS 122 Intro to Physics II

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. Student must submit formal transfer application available at http://go.sjf.edu/transfer the semester before intended enrollment.