B.A./B.S. Mathematics and B.A. Data Analytics

Mathematics:

Erie Community College	St. John Fisher University
CS 209 Programming in Java	CSCI 161 Foundations of Computer Science I
MT 181 Calculus and Analytic Geometry I	MATH 120C P4 Calculus
MT 182 Calculus and Analytic Geometry II	MATH 122C P4 Calculus II
MT 283 Calculus and Analytic Geometry III	MATH 221C Calculus III
MT 284 Introduction to Differential Equations	MATH 222 Intro to Dynamical Systems
MT 292 Intro Linear Algebra	MATH 232 Linear Algebra

Data Analytics:

Erie Community College	St. John Fisher University
MT 181 Calculus and Analytic Geometry I	MATH 120C P4 Calculus
MT 182 Calculus and Analytic Geometry II	MATH 122C P4 Calculus II
MT 292 Intro Linear Algebra	MATH 232 Linear Algebra

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.
12/8/2018