

### Undergraduate BA/BS Programs: Biology/Chemistry/Physics

**Course Requirements:**

Onondaga Community College Course	St. John Fisher University Equivalent
OCC requires 12 credits of Math/Science/Computer electives: Choose from the following:  BIO 151 and BIO 152 CHE 171/L and CHE 172/L PHY 103 and PHY 104 PHY 105, PHYS 205 and PHYS 206 (must take all 3)	BIOL 120/127L and BIOL 128 CHEM 103/L and CHEM 104/L PHYS 121 and PHYS 122 PHYS 131 and PHYS 132
MAT 161 Calculus I	MATH 120 Calculus I
MAT 162 Calculus II	MATH 122 Calculus II

**See General Studies Advising Guide for major requirements and equivalent courses.**

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.