**Biology & Physics**

**First Year**
- **Fall**: MATH 1104: Linear Algebra, CHEM 1001: General Chemistry I, BIOL 1103: Foundations of Biology I
- **Winter**: PHYS 1001: Foundations of Physics I

**Second Year**
- **Fall**: MATH 2004: Multivariable Calculus for Engineering or Physics, PHYS 2401: Modern Physics I
- **Winter**: PHYS 2604: Modern Physics II

**Third Year**
- **Fall**: MATH 3705: Mathematical Methods I, PHYS 3207: Topics in Biophysics (Offered every other year)
- **Winter**: PHYS 3701: Elements of Quantum Mechanics

**Fourth Year**
- **Fall**: 0.5 Credit from MATH 3800 or MATH 3806
- **Winter**: PHYS 3606: Modern Physics II

2.0 credits in Approved courses outside the faculties of Science and Engineering and Design, one of which can be NSCI 1000

Plus
1.0 credit in free electives

**Note:**
- Dashed connecting line indicates a prerequisite that may be taken concurrently.
- Some Experimental Science, COMP, ELEC, and MATH, and many elective courses are also offered in summer, which may help to reduce your course load in the Fall and Winter terms.