WORLD LANGUAGE up to the Intermediate I (2003) level or higher (hours vary)
- ____________ (2003)

— SELECT ONE OPTION (A or B) FROM BELOW:

OPTION A (4 courses • 15-16 hours)
- MATH 2043 Survey of Calculus
  or
  MATH 2554 Calculus I
- PHYS 2013/2011L College Physics I
- PHYS 2033/2031L College Physics II
- CHEM 3453/3451L Elements of Physical Chemistry (fall only)
  (pre-requisite: CHEM 2263/2261L)
  —or—

OPTION B (5 courses • 22 hours)
- MATH 2564 Calculus II
- PHYS 2054 University Physics I
- PHYS 2074 University Physics II
- CHEM 3504 Physical Chemistry I (fall only)
  (pre-requisite: CHEM 2263/2261L & PHYS 2074)
- CHEM 3514/3512L Physical Chemistry II (spring only)
  (pre or co-requisite: MATH 2564)

CHEMISTRY ELECTIVES numbered 3000 or higher (2 courses • 6 hours)
- CHEM ____________
- CHEM ____________

CHEMISTRY WRITING REQUIREMENT
- Satisfied by the formal research/analytical reports required in Physical Chemistry Laboratory—CHEM 3451L or CHEM 3512L
  —or by completing an honors thesis.

Note: These mathematics and physics prerequisite requirements are substantial, and these courses and their prerequisites should be scheduled early in the student’s program.

Note: Anytime a “for majors” course option is completed, it will suffice to complete the “not for majors” pre-requisite listed above.