# **Change of Major Criteria**

## **General requirement:**

- 1. Students must be in good academic standing with 2.0 cumulative GPA and 2.0 upper- division chemistry major GPA.
- 2. Grades for all chemistry core and required lower-division math and physics courses must be "C-" or better.
- 3. A grade of "C-" or better in each of the courses used to satisfy the 20-unit CNAS Natural Science and Mathematics breadth requirement.
- 4. AP credit is not accepted for lower-division chemistry courses.

#### Specific requirement:

If student has completed less than 45 units (first year students), then:

• Completion of CHEM 001A or CHEM 01HA, CHEM 01LA or CHEM 01HLA, MATH 009A.

If student has completed between 45 and 90 units (second year students), then:

- Completion of MATH 009A, MATH 009B, MATH 009C
- Completion of CHEM 001A or CHEM 01HA, CHEM 001B or CHEM 01HB, CHEM 001C or CHEM 01HC CHEM 01LA or CHEM 01HLA, CHEM 01LB or CHEM 01HLB, CHEM 01LC or CHEM 01HLC and PHYS 040A or PHYS 002A and PHYS 02LA (PHYS 002A & PHYS 02LA can be used for B.A. program only)

### If student has completed between 90 and 135 units (third year students), then:

- Completion of all lower-division math requirements (MATH 009A, MATH 009B, MATH 009C, MATH 010A for B.A. program; and MATH 009A, MATH 009B, MATH 009C, MATH 010A and two out of the following: MATH 010B, MATH 031 MATH 046 for B.S. program).
- Completion of the following chemistry courses (CHEM 001A or CHEM 01HA, CHEM 001B or CHEM 01HB, CHEM 001C or CHEM 01HC, CHEM 01LA or CHEM 01HLA, CHEM 01LB or CHEM 01HLB, CHEM 01LC or CHEM 01HLC, CHEM 005, CHEM 008A or CHEM 08HA, CHEM 008B or CHEM 08HB, CHEM 008C or CHEM 08HC, CHEM 08LA or CHEM 08HLA, CHEM 08LB or CHEM 08HLB, CHEM 08LC or CHEM 08HLC).
- Completion of all lower-division physics requirements (PHYS 040A, PHYS 040B, PHYS 040C or PHYS 002A, PHYS 002B, PHYS 002C and PHYS 02LA, PHYS 02LB, PHYS 02LC) (Phys 002A, PHYS 002B, PHYS 002C and PHYS 02LA, PHYS 02LB, PHYS 02LC can be used for B.A. program only)

#### If student has completed more than 135 units (fourth year students), then:

- Completion of all lower-division math requirements (MATH 009A, MATH 009B, MATH 009C, MATH 010A for B.A. program; and MATH 009A, MATH 009B, MATH 009C, MATH 010A, and two out of the following: MATH 010B, MATH 031, MATH 046 for B.S. program).
- Completion of all lower-division chemistry courses (CHEM 001A or CHEM 01HA, CHEM 001B or CHEM 01HB, CHEM 001C or CHEM 01HC, CHEM 01LA or CHEM 01HLA, CHEM 01LB or CHEM 01HLB, CHEM 01LC or CHEM 01HLC, CHEM 005, CHEM 008A or CHEM 08HA, CHEM 008B or CHEM 08HB, CHEM 008C or CHEM 08HC).
- Completion of all lower-division physics requirements (PHYS 040A, PHYS 040B, PHYS 040C or PHYS 002A, PHYS 002B, PHYS 002C and PHYS 02LA, PHYS 02LB, PHYS 02LC) (PHYS 002A, PHYS 002B, PHYS 002C and PHYS 02LA, PHYS 02LC can be used for B.A. program only)
- Completion of upper-division chemistry courses (CHEM 125W and CHEM 150A)