

**CHEMISTRY**

- I. General Education:** CHE 1101 Introductory Chemistry I\* /1110 Introductory Chemistry Laboratory I\* and 1102 Introductory Chemistry II\* /1120 Introductory Chemistry Laboratory II\* are recommended chemistry courses and will be applied to satisfy the Science Inquiry requirement in General Education.
- II. Chemistry Second Academic Concentration Requirements** ..... **18 SH**  
 A second academic concentration in chemistry consists of 14 semester hours of courses in chemistry plus 4 semester hours of another science course with laboratory.
- A. Recommended chemistry courses** ..... **14 SH**
- CHE 1101 Introductory Chemistry I\* ..... 3 SH (F;S)  
*(Prereq: ND, Pre/Co-req CHE 1110)*
- CHE 1110 Introductory Chemistry Laboratory I\* ..... 1 SH (F;S)  
*(Prereq: ND, Pre/Co-req CHE 1101)*
- CHE 1102 Introductory Chemistry II\* ..... 3 SH (F;S)  
*(Prereq: ND, CHE 1101, 1110; Pre/Co-req CHE 1120)*
- CHE 1120 Introductory Chemistry Laboratory II\* ..... 1 SH (F;S)  
*(Pre/Co-req CHE 1102)*
- CHE 2101 Fundamentals of Organic Chemistry ..... 3 SH (F;S)  
*(Prereq CHE 1102, 1120; Pre/co-req CHE 2102)*
- CHE 2102 Fundamentals of Organic Chemistry Laboratory..... 1 SH (F;S)  
*(Prereq CHE 1102, 1120; Pre/Co-req CHE 2101)*
- CHE 2525 TA in Introductory Chemistry..... 1 SH (F;S)  
*(Prereq CHE 1101, 1110, 1102, 1120)*
- CHE 2526 Chemical Safety ..... 1 SH (F)  
*(Prereq CHE 1101, 1110)*
- B. Other Science Courses** ..... **4 SH**
- Other science courses with laboratory in **ONE** of the following disciplines:
- Astronomy..... 4 SH
- Biology..... 4 SH
- Geology..... 4 SH
- Physics ..... 4 SH

**Note:** ND Prerequisite: Passing math placement test or successful completion of MAT 0010.

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