

SECOND ACADEMIC CONCENTRATION

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)
<i>(Co-requisite CHE 1110)</i>	
CHE 1110 Introductory Chemistry Laboratory I*	1 SH (F;S)
<i>(Prerequisite CHE 1101)</i>	
CHE 1102 Introductory Chemistry II*	3 SH (F;S)
<i>(Prerequisite CHE 1101, 1110)</i>	
<i>(Co-requisite CHE 1120)</i>	
CHE 1120 Introductory Chemistry Laboratory II*	1 SH (F;S)
<i>(Prerequisite CHE 1101)</i>	
CHE 2201 Organic Chemistry I.....	3 SH (F;S)
<i>(Prerequisite CHE 1102, 1120)</i>	
<i>(Co-requisite CHE 2203)</i>	
CHE 2203 Organic Chemistry Laboratory I.....	1 SH (F;S)
<i>(Prerequisite CHE 1102, 1120)</i>	
CHE 2210 Quantitative Analysis.....	3 SH (F;S)
<i>(Prerequisite CHE 1102, 1120)</i>	
<i>(Co-requisite CHE 2211)</i>	

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

Students must observe all prerequisites for courses as listed in the GENERAL BULLETIN. Not all courses are offered every semester. The student should consult the BULLETIN and "Schedule of Classes" to identify which courses are offered which semester.

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