

# Bachelor of Arts/Science in Integrated Studies - Chemistry Emphasis

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31-32 credits

Code	Title	Hours
<b>Chemistry Emphasis Requirements</b>		
CHEM 1210 & CHEM 1215	Principles of Chemistry I (PS) and Principles of Chemistry I Lab (LAB)	5
CHEM 1220 & CHEM 1225	Principles of Chemistry II and Principles of Chemistry II Lab	5
CHEM 2310 & CHEM 2315	Organic Chemistry I and Organic Chemistry I Lab	5
CHEM 2320 & CHEM 2325	Organic Chemistry II and Organic Chemistry II Lab	5
Complete 3 courses from the following:		
CHEM 3000	Quantitative Chemical Analysis	4
CHEM 3060	Physical Chemistry 1	4
CHEM 3100	Inorganic Chemistry	4
CHEM 3510 & CHEM 3515 or CHEM 3520 & CHEM 3525	Biochemistry I and Biochemistry I Lab Biochemistry II and Biochemistry II Lab	4
CHEM 4200	Environmental Chemistry	3

**NOTES:**

1. Students must select and complete two emphases and Core Requirements.
2. Students may only apply one Biochemistry course to the Chemistry emphasis.
3. Grade C or higher in each Emphasis Area course required.