

Major Planning Worksheet

Chemistry (45 hours)

Bachelor of Science

2022-2023 Catalog

Name: _____ ID Number: _____

Planned Degree Completion Date: Mo. _____ Yr. _____

Required Courses

		Hours
<input type="checkbox"/>	CHEM 111/L General Chemistry I/Lab	3.0/1.0
<input type="checkbox"/>	CHEM 113/L General Chemistry II/Lab	3.0/1.0
<input type="checkbox"/>	CHEM 235/L Analytical Chemistry/Lab*	3.0/1.0
<input type="checkbox"/>	CHEM 311/L Organic Chemistry I/Lab*	3.0/1.0
<input type="checkbox"/>	CHEM 312/L Organic Chemistry II/Lab	3.0/1.0
<input type="checkbox"/>	CHEM 341/L Physical Chemistry I/Lab* (MATH 122, PHYS 210 & 220 prereq.)	3.0/1.0
<input type="checkbox"/>	CHEM 342/L Physical Chemistry II/Lab	3.0/1.0
<input type="checkbox"/>	CHEM 403 Chemical Communications	1.0
<input type="checkbox"/>	PHYS 210 General Physics I (MATH 121 prereq.)	4.0
<input type="checkbox"/>	PHYS 220 General Physics II	4.0

Two hours of laboratory work selected from:

<input type="checkbox"/>	CHEM 405L Biochemistry I Lab	1.0
<input type="checkbox"/>	CHEM 441 Advanced Analytical Lab I	1.0
<input type="checkbox"/>	CHEM 443 Advanced Analytical Lab II	1.0

Six hours of electives chosen from:

<input type="checkbox"/>	CHEM 405 Biochemistry I (W)	3.0
<input type="checkbox"/>	CHEM 406 Biochemistry II	3.0
<input type="checkbox"/>	CHEM 412 Medicinal Chemistry	3.0
<input type="checkbox"/>	CHEM 425 Advanced Organic Chemistry	3.0
<input type="checkbox"/>	CHEM 435 Advanced Inorganic Chemistry	3.0

*Courses satisfy the Bachelor of Science Degree requirement

Notes: