

BS in Chemistry

1st year

___ CHE103	General Chemistry 1	3	___ CHE104	General Chemistry 2	3
___ CRL103	Exp Gen. Chem I	1	___ CRL104	Exp. Gen Chem 2	1
___ MAT161	Calculus 1	4	___ MAT162	Calculus 2	4
___ WRT120	Eff. Writing 1	3	___ WRT2xx	Writing	3
___ FYExxx	First year experience	4	___ GEDxxx	Behav/Soc (1)	3

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2nd year

___ CHE231	Organic Chemistry 1	4	___ CHE232	Organic Chemistry 2	3
___ CRL231	Exp. Organic Chem. 1	2	___ CRL232	Exp. Organic Chem. 2	2
___ CHE321	Analytical Chem. 1	3	___ CSC141	Computer Science I or BIO110	3
___ CRL321	Exp. Analyt. Chem. 1	2	___ PHY180	Physics 2	4
___ PHY170	Physics 1	4	___ GEDxxx	Arts	3

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___ Department safety examination

3rd year

___ CHE341	Physical Chemistry 1	4	___ CHE342	Physical Chemistry 2	3
___ CRL341	Exp. Phys. Chem. 1	2	___ CRL342	Exp. Phys. Chem. 2	2
___ CHE409	Descriptive Inorg. Chem.	3	___ CHEyyy	Chemistry Elective (A)	3
___ GEDxxx	Humanities (I)	3	___ CHE424	Analytical Chemistry 2	3
___ CHE418	Chemical Information	1	___ CRL424	Exp. Analyt Chem. 2	2
___ GEDxxx	Behav/Soc (2)	3	___ GEDxxx	Humanities (2)	3

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4th year

___ CHEyyy	Chemistry Elective (B)	3	___ CHEyyy	Chemistry Elective (B)	3
___ CHE476	Biochemistry 1	3	___ CHE411	Adv. Inorg. Chemistry	3
___ CHE491	Seminar in Chemistry	1	___ CRL411	Inorganic Synthesis	2
___ GEDxxx	Student elective	6	___ GEDxxx	Interdisciplinary	3
			___ GEDxxx	Student elective	5

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Total credits

120

___ Writing Emphasis Courses ___ Speaking Emphasis Courses ___ Diverse Communities ___ Ethics

Group A chemistry electives include CHE333: Organic Chem 3 and CHE477: Biochemistry 2

Group B chemistry electives include any approved 300 or 400 level elective in chemistry.

Students must take a 200-level WRT course

Students must take 9 credits of "W" (writing emphasis) courses; at least 3 credits must be in 300 or 400 level courses.

Students must take 9 credits of "S" (speaking emphasis) courses.

Student must take 3 credits of "I" (interdisciplinary) courses. I courses cannot count towards a distributive (Art, Science, Behavioral/Social Science, Humanities) requirement, irrespective of the department that offers it.

Students must take 3 credits of "J" (diverse communities) courses.

Students must take 3 credits of "E" (ethics) courses.

Students must take at least 120 credits.