

Plan of Study – Chemistry Education (BSED)

FALL

FIRST YEAR	IDL 190	First Year Seminar	2
	CHEM 130	Success in Science	1
	CHEM 112/L	General Chemistry I	4
	MATH 123	Calculus I	4
	EDFN 102	Intro to Education	3
		GE Goal 3 (Social Science)	3
			17

SPRING

	SPED 100	Persons with Exceptionalities	3
	CHEM 114/L	General Chemistry II	4
	ENGL 101	Composition I	3
	CMST XXX	GE Goal 2 (Oral Comm)	3
		GE Goal 4 (Arts/Humanities)	3
			16

FALL

SECOND YEAR	SEED 296	Field Experience	0
	EPSY 302	Educational Psychology	3
	ENGL 201	Composition II	3
		GE Goal 3 (Social Science)	3
	CHEM 326/L	Organic Chemistry I & Lab	4
	CHEM 332/L	Analytical Chemistry	4
			16

SPRING

	INED 411	SD Indian Studies	3
		GE Goal 4 (Arts/Humanities)	3
	CHEM 452/L	Inorganic Chemistry	4
		Major Elective	4
		Major or Minor Elective	3-4
			17-18

FALL

THIRD YEAR	SPED 441	Methods for Diverse Learners	2
	EPSY 428	Child & Adolescent Develop.	3
	CHEM 342/L	Physical Chemistry I & Lab	4
	CHEM 498	Undergrad Research	1
		Major or Minor Elective	3-4
			13-14

SPRING

	EDER 415	Educational Assessment	2
	SEED 396	Field Experience	1
	CHEM 344/L	Physical Chemistry II & Lab	4
		Major or Minor Elective	4
		Major or Minor Elective	3-4
			15

FALL

FOURTH YEAR	EDFN 440	Classroom Management	2
	SEED 496	Field Experience	2
	ELRN 485	Classroom Technology	3
	SEED 400	7-12 Curriculum & Instruction	3
	SEED 450	Reading & Content Literacy	2
	CHEM 490	Seminar	1
		Major or Minor Elective	3-4
			14-15

SPRING

	SEED 488	Student Teaching	8
	EDFN 472	School Law & Ethics	2
	ELRN 435	Instructional Design	3
		Elective (Human Values)	3
			16

***This plan of study is a sample. Depending on placement scores, developmental courses may be required. Course rotations may change.**

Visit with a professional advisor at least once a semester to review appropriate course choices and plan updates.