

BS in Chemistry (710)

Catalog Year
2014 - 2015

General Information:

Academic Advising has provided a **recommended graduation plan** for every major we offer.

- This plan is built to meet the University's minimum credit requirement (120 credits for a bachelor's degree and 60 for an associate) in 8 semesters or less. Each plan includes all required courses, including Foundations and major as well as emphasis, minor or clusters (if applicable). The plan may also include elective courses to meet the credit requirement.
- Please note the following terms: Groups = A term used on the Degree Audit to reference a required group of classes that may be pre-selected or from which you can choose; General Elective = any course offering at BYU-Idaho which you are eligible to take; Major Elective = a required course from a list of multiple course options within your major. (A certain number of "major electives" may be required for your major, but you can select which course to choose from the given list.)

Semester 1	Credits	Semester 2	Credits	Semester 3	Credits	Semester 4	Credits
CHEM 105	4	CHEM 106	4	CHEM 351	4	CHEM 352	4
*FDMAT 112	4	MATH 215	4	MATH 316	4	CHEM 391	2
FDENG 101	3	FDAMF 101	3	PH 121	3	PH 220	3
FDSCI 101	2	*Cultural Awareness	2	PH 150	1	PH 250	1
FDREL 121 or 122	2	FDREL 121 or 122	2	FDENG 201	3	FDREL Scripture-based	2
						Minor/cluster/elective	3
Total Credits	15	Total Credits	15	Total Credits	15	Total Credits	15
Semester 5	Credits	Semester 6	Credits	Off-Track	Credits	Semester 7	Credits
CHEM 220	5	CHEM 462	3	#CHEM 498	1	CHEM 420	2
CHEM 461	3	CHEM 464	2	FDMAT 108T	1	CHEM 421	2
FDREL Scripture-based	2	FDREL Elective	2			CHEM 481	3
Minor/cluster/elective	5	Minor/cluster/elective	7			***Cultural Awareness	3
						FDREL 200	2
						Minor/cluster/elective	3
Total Credits	15	Total Credits	14	Total Credits	2	Total Credits	15
Semester 8	Credits	Special Instructions					
CHEM 470	3	~Students should meet with their faculty advisor to assess the need to apply for Fast Grad or a track adjustment before taking their junior-level courses.					
CHEM 471	2	~If a student desires to select a minor (must be in an area outside of chemistry), he/she needs to meet with the faculty advisor. Each student also needs to optimize a grad plan a get it approved. This needs to occur during the first semester of each year (freshman, sophomore, junior, and senior). Chemistry Department: 287 Romney; 208-496-7700.					
FDCNC 350	2	#CHEM 498 Internship is typically completed during the off-track semester before the senior year. Student presents an internship seminar the following semester.					
FDREL Elective	2	*Students will need to take Calculus (FDMAT 112 or its equivalent) as a prerequisite for additional courses. If you complete FDMAT 112 here then you should take FDMAT 108T (1 credit). If Calculus was completed previous to attending then you would complete FDMAT 108 (3 credits). Either option will complete the 120 credit requirement for graduation. Please see the Math homepage for more information on the Quantitative Reasoning requirement.					
Minor/Cluster	5	**Choose Option C for the Foundation Science requirement.					
		***Complete both FDCA 101 and a FDCA 200-level course, or complete FDWLD 101 and FDWLD 201.					
Total Credits	14						