

BS in Chemistry (710)

Catalog Year
2013 - 2014

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 481	3
CHEM 461	3	CHEM 464	2	***FDMAT 108T	1	**Cultural Awareness	3
FDREL Scripture-based	2	FDREL Elective	2			FDREL 200	2
Minor/cluster/elective	5	Minor/cluster/elective	7			Minor/cluster/elective	7
Total Credits	15	Total Credits	14	Total Credits	2	Total Credits	15

Semester 8	Credits
CHEM 470	3
CHEM 471	2
FDCNC 350	2
FDREL Elective	2
Minor/Cluster	5
Total Credits	14

Special Instructions

~ 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.

~ 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.

CHEM 498 Internship is typically completed during the off-track semester after the junior year. The student generally presents an internship seminar the following semester.

* It is recommended that students choose Option C to complete their Science Foundations requirement, which would be completed with FDSCI 101, CHEM 105, and 4 credits of applicable Physics courses.

** Complete FDCA 201-206 if FDCA 101 was previously taken; complete FDWLD 201 if FDWLD 101 was taken.

*** Students should take the test option (FDMAT 108T - 1 cr.) rather than the FDMAT 108 (3 cr.) option. This can be done any time after FDMAT 112 (or MATH 109) is completed. Please see the MATH homepage for more information on the Quantitative Reasoning requirement (<http://www.byui.edu/mathematics/fdmat108/fdmat108t-%28test-out%29>).