

BS in Math Education (850)

Catalog Year
2009 - 2010

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
*FDMAT 112	4	MATH 114	4	MATH 205	3	**MATH 271	2
FDENG 101	3	MATH 190	1	**MATH 241/242	4	***MATH 340/340L	4
FDAMF 101	3	FDSCI Issues	3	FDMAT 224	3	SPED 360 (2 cr)	2
FDSCI 101	2	ED Minor	3	ED 200	2	or ED 304 (3 cr)	
FDRel 121 or 122	2	ED Minor	3	FDENG 201	3	ED Minor	3
		FDRel 121 or 122	2	FDREL 200	2	FDREL Scripture	2
						#Take one:	1-3
						FDMAT 108 (3 cr)	
						FDMAT 108T (1 cr)	
Total Credits	14	Total Credits	16	Total Credits	17	Total Credits	14-16
Semester 5	Credits	Semester 6	Credits	Semester 7	Credits	Semester 8	Credits
****MATH 350	3	**MATH 440	3	**MATH 490	2	ED 492	10
SPED 360 (2 cr)		##FDINT or FDWLD	2-3	**MATH 450	4		
ED 304 (3 cr)	3	Ed 361	3	ED 461	3		
FDSCI Issues	2	ED Minor	3	FDCNC 250	2		
FDHUM or FDWLD	2-3	ED Minor	3	ED Minor	3		
ED Minor	3	FDREL Scripture	2	^General Elective	1		
FDREL Scripture	2			FDREL Elective	2		
				Must Have Passed			
				MATH Praxis Exam			
Total Credits	15-16	Total Credits	16-17	Total Credits	17	Total Credits	10

Special Instructions

~THIS IS NOT A REQUIRED SEQUENCE. As long as the prerequisites are met; courses can be taken anytime. Many Math courses are taught only once every one or two years, so careful planning is needed.

*MATH 111 may not be taken after FDMAT 112. Students who have received vertical credit for MATH 111 or who have taken AP Calculus are required to take MATH 450.

**200-level courses can be taken anywhere from 3rd to 5th semester. 400-level courses should be taken 6th to 7th semester.

***MATH 340 & 340L have replaced MATH 240; they must be taken prior to any other 300 or 400-level MATH courses and should be taken 3rd to 5th semester (taught f/w only). Students who take MATH 340 & 340L can have MATH 206 (2 cr) waived.

****MATH 302 is now MATH 350.

#Take either FDMAT 108-Mathematical Tools for the Real World (3 cr) or FDMAT 108T-Math for the Real World Test (1 cr) to complete the Quantitative Reasoning Requirement for Foundations. The prerequisite for FDMAT 108T will be the successful completion of any FDMAT course. Please see the Math homepage for more information on the Quantitative Reasoning requirement (<http://www.byui.edu/MATH/Foundations/foundations.htm>).

##Complete FDINT 201-203 if a FDHUM course was previously taken; complete FDWLD 201 if FDWLD 101 was taken.

^Take only if total credits are under 120.

Instructions:

Now that you have seen the sample schedule for your major, please chart your own personalized plan taking into account the following: track, course availability, completed coursework, and planned graduation. Use this sample schedule, along with your degree audit, to create your plan. You can access your degree audit from your my.byui.edu portal under the Student tab, Degree Information. Once you have completed your planning, please bring this form to the Satellite Advising Center over your major so that an advisor can approve your plan and help you with any fine-tuning.

Semester 1	Credits	Semester 2	Credits	Semester 3	Credits	Semester 4	Credits
Total Credits		Total Credits		Total Credits		Total Credits	
Semester 5	Credits	Semester 6	Credits	Semester 7	Credits	Semester 8	Credits
Total Credits		Total Credits		Total Credits		Total Credits	

Student Name:

I number:

Advisor Name:

Date:
