

## BS in Welding Fabrication Technology Management (474)

Catalog Year  
2011 - 2012

**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
ME 105	4	WELD 123	4	WELD 120	3	WELD 280	3
ME 131	3	ME 172	3	CIT 140	3	ME 250	3
*FDMAT 110	3	MATH 111	2	CHEM 101	4	PH 105	4
ME 101	1	FDSCI 101	2	FDENG 201	3	FDSCI Issues	3
FDENG 101	3	FDAMF 101	3	FDREL 200	2	FDREL Scripture	2
FDREL 121 or 122	2	FDREL 121 or 122	2				
<b>Total Credits</b>	<b>16</b>	<b>Total Credits</b>	<b>16</b>	<b>Total Credits</b>	<b>15</b>	<b>Total Credits</b>	<b>15</b>
Semester 5	Credits	Semester 6	Credits	Off-Track	Credits	Semester 7	Credits
WELD 229	3	ME 332	3	**Optional		B 101	3
**Take one:	1-3	ACCTG 180	3	ME 398 - Internship	1	ECON 150	3
ME 299 (1 cr)		FDMAT 221	3			General Elective	3
ME 398 (1 -3 cr)		General Elective	3			General Elective	3
B 398		^FDINT or FDWLD	2-3			FDCNC 250	2
General Elective	3	FDREL Scripture	2			*Take one:	1-3
FDSCI Issues	2					FDMAT 108 (3 cr)	
FDHUM or FDWLD	2-3					FDMAT 108T (1 cr)	
FDREL Scripture	2						
<b>Total Credits</b>	<b>13-16</b>	<b>Total Credits</b>	<b>16-17</b>	<b>Total Credits</b>	<b>1</b>	<b>Total Credits</b>	<b>15-17</b>
Semester 8	Credits	<b>Special Instructions</b>					
B 301	3	*Students will need to 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. It is recommended that WFTM majors, take FDMAT 110 as the prerequisite for FDMAT 108T, as it is also a prerequisite for Math 111. Please see the Math homepage for more information on the Quantitative Reasoning requirement ( <a href="http://www.byui.edu/MATH/Foundations/foundations.htm">http://www.byui.edu/MATH/Foundations/foundations.htm</a> ).					
B 321	3	**Take one course from following list: ME 299; ME 398; B 398. If choosing the internship, it is recommended that it be taken during the off-track between the Jr. and Sr. year.					
B 341	3	^Complete FDINT 201-203 if a FDHUM course was previously taken; complete FDWLD 201 if FDWLD 101 was taken.					
B 361	3						
FDREL Elective	2						
<b>Total Credits</b>	<b>14</b>						

**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
Semester 5	Credits	Semester 6	Credits	Semester 7	Credits	Semester 8	Credits

Student Name:

I-Number:

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Advisor Name:

Date:

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