

## BS in Welding Fabrication and Technology Management (474)

Catalog Year  
2016 - 2017

**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.

Semester 1	Credits	Semester 2	Credits	Semester 3	Credits	Semester 4	Credits
WELD 170	3	WELD 224	3	WELD 243	3	ME 250	3
ME 172	3	ME 231	2	‡CHEM 101	3	ACCTG 180	3
FDMAT 108	3	ME 231L	1	B 101	3	FDREL 250	2
FDSCI 101	2	ECON 150	3	‡PH 105	4	Electives	4
FDREL 200	2	MATH 111	2	FDREL 225	2	Cult. Awareness Opt A/B	3
Elective	2	FDENG 101	3				
		Elective	1				
<b>Total Credits</b>	<b>15</b>	<b>Total Credits</b>	<b>15</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 329	3	ME 332	3	ME 398R	1	B 341	3
WELD 338 (Winter/Spring)	3	B 321	3			FDENG 301	3
B 301	3	MATH 221A	3			Cult. Awareness Opt A/B	3
FDAMF or FDCIV 101	3	FDREL Elective	2			FDREL Elective	2
FDREL 275	2	Electives	4			Elective	4
<b>Total Credits</b>	<b>14</b>	<b>Total Credits</b>	<b>15</b>	<b>Total Credits</b>	<b>1</b>	<b>Total Credits</b>	<b>15</b>

Semester 8	Credits
*WELD 480	3
*WELD 350	3
B 361	3
FDREL Elective	2
Electives	4
<b>Total Credits</b>	<b>15</b>

**Special Instructions**

\*These courses are only offered during Winter semesters.

†You are required to complete 1 internship for credit. However, it is recommended to find employment related to your major everytime you are off-track.

‡PH 105 AND (CHEM 101 and CHEM101L) substitute for the foundations "Issues in Sciences" requirements.

If a student decides to take CHEM 101L with CHEM 101, s/he will not need to take FDSCI Issues courses as planned.