

## BS in Manufacturing and Supply Chain (490)

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	Off-track	Credits	Semester 3	Credits
ME 101	1	ACCTG 180	3	‡ME 398R	1	B 211	3
ME 172	3	#MATH 109	5			FDMAT 112	4
FDENG 101	3	FDSCI 101	2			ME 231	2
FDREL 200	2	FDREL 225	2			ME 231L	1
Electives	5	Elective	3			FDAMF 101 or FDCIV 101	3
						FDREL 250	2
<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 4	Credits	Off-track	Credits	Semester 5	Credits	Semester 6	Credits
~B 320	3	‡ME 398R	1	B 301	3	B 341	3
B 215 or ME 142	3			†MATH 221A	3	B 361	3
ME 331	3			ME 201	3	ME 202	3
FDSCI Issues	3			Cultural Awareness	3	ME 332	3
FDREL 275	2			FDREL Elective	2	FDSCI Issues	3
Elective	1			Elective	1		
<b>Total Credits</b>	<b>15</b>	<b>Total Credits</b>	<b>1</b>	<b>Total Credits</b>	<b>15</b>	<b>Total Credits</b>	<b>15</b>
Off-track	Credits	Semester 7	Credits	Semester 8	Credits		
‡ME 398R	1	B 468	3	B 461	3		
		B 466	3	B 478	3		
		ME 340 or IDS 499	2 - 3	Cultural Awareness	3		
		FDREL Elective	2	FDREL Elective	2		
		Elective	3	Elective	3		
<b>Total Credits</b>	<b>1</b>	<b>Total Credits</b>	<b>13 - 14</b>	<b>Total Credits</b>	<b>14</b>		

**Special Instructions**

#Students do not need to take MATH 109 if they had a strong Pre-Calculus class in high school or at another institution. MATH 110 & 111 can also substitute for MATH 109.

~B 320 is an approved substitution for FDENG 301 and is preferred for this major.

†Students may take either MATH 221A or MATH 330.

‡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.

\*Additional credits should be taken if the required 120 credits has not been met.