

**2016-2017 Program Map – BS Chemistry (algebra start)
Non-ACS GENERAL Track**

YEAR 1			
TERM 1		TERM 2	
Course	Credits	Course	Credits
ENGL 1101	3	ENGL 1102	3
MATH 1111	3	MATH 1113	4
Core C or E	3	CHEM 1211/1211L	4
Core B1	3	Core C or E	3
Core B2	1		
SEMESTER TOTAL	13	SEMESTER TOTAL	14
Milestones		Milestones	
<ul style="list-style-type: none"> • Complete ENGL 1101 and MATH 1111 C or better 		<ul style="list-style-type: none"> • Complete ENGL 1102 and CHEM 1211 C or better 	
TERM 3 (summer)			
CHEM 1212/1212L 4			
<ul style="list-style-type: none"> • Complete CHEM 1212/1212L over the summer to remain on track 			
YEAR 2			
TERM 1		TERM 2	
Course	Credits	Course	Credits
MATH 1634	4	MATH 2063 OR MATH 2644	3 or 4
CHEM 2411/2411L	4	CHEM 3422/3422L	4
PHYS 1111/1111L or PHYS 2211/2211L	4	PHYS 1112/1112L or PHYS 2212/2212L	4
Core C or E	3	Core C or E	3
		CHEM 2130	1
SEMESTER TOTAL	15	SEMESTER TOTAL	15 or 16
Milestones		Milestones	
<ul style="list-style-type: none"> • Complete MATH 1634, CHEM 2411 and PHYS 1111/2211 C or better 		<ul style="list-style-type: none"> • Complete Organic Chemistry I and II, Physics I and II and MATH 2063/2644 C or better 	
YEAR 3			
TERM 1		TERM 2	
Course	Credits	Course	Credits
CHEM 3310K	4	CHEM 4610	3
CHEM 3510	3	CHEM ELECTIVE 3000/4000	3
CORE C or E	3	CORE C or E	3
ELECTIVE	3	ELECTIVE	3
ELECTIVE	3	ELECTIVE	3
SEMESTER TOTAL	16	SEMESTER TOTAL	15
Milestones		Milestones	
<ul style="list-style-type: none"> • Complete CHEM 3310K and 3510 C or better 		<ul style="list-style-type: none"> • Complete CHEM 4610 with C or better 	

This program map is intended ONLY as a guide for students to plan their course of study. It does NOT replace any information in the Undergraduate Catalog, which is the official guide for completing degree requirements.

YEAR 4			
TERM 1		TERM 2	
Course	Credits	Course	Credits
CHEM 4711	3	CHEM 4910L	3
CHEM ELECTIVE 3000/4000	3	ELECTIVE	3
ELECTIVE	3	ELECTIVE	3
ELECTIVE	3	ELECTIVE	3
ELECTIVE	3	ELECTIVE	3 or 4
SEMESTER TOTAL	15	SEMESTER TOTAL	15 or 16
Milestones		Milestones	
<ul style="list-style-type: none"> Complete CHEM 4711 C or better 		<ul style="list-style-type: none"> Complete CHEM 4910L C or better 	

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