

Bachelor of Arts in Chemistry

Freshman Year Fall Semester			
Course	#	Name	Credits
FRST	1101	Freshman Seminar	1
BLIT	1203	Discovering the New Testament	3
CHEM	1104	General Chemistry I & Lab	4
BIOL	1114	Biology I & Lab	4
MATH	1405	Calculus I	5
SEMESTER TOTAL:			17 hr

Freshman Year Spring Semester			
Course	#	Name	Credits
BLIT	1103	Discovering the Old Testament	3
ENGL	1503	Composition I	3
CHEM	2104	General Chemistry II & Lab	4
MATH	2103	Calculus II	4
SEMESTER TOTAL:			14 hr

Sophomore Year Fall Semester			
Course	#	Name	Credits
FNAR	1103	Intro to Fine Arts	3
THEO	2003	Christian Beliefs	3
CHEM	3005	Organic Chemistry I & Lab	5
PHYS	2005	General Physics I & Lab (Calc Based)	5
SEMESTER TOTAL:			16 hr

Sophomore Year Spring Semester			
Course	#	Name	Credits
ENGL	1703	Composition II	3
CHEM	3404	Analytical Chemistry	4
CHEM	3104	Organic Chemistry II & Lab	4
PHYS	2105	General Physics II & Lab (Calc Based)	5
SEMESTER TOTAL:			16 hr

Junior Year Fall Semester			
Course	#	Name	Credits
PSYC	1103	General Psychology	3
MATH	3503	Probability and Statistics	3
HIST	-	Gen. Ed.: Social Responsibility	3
CHEM	-	Upper-Division CHEM Elective	3
-	-	Minor or Other Electives	3
SEMESTER TOTAL:			15 hr

Junior Year Spring Semester			
Course	#	Name	Credits
COMM	1303	Public Speaking	3
-	-	Gen. Ed.: Social Responsibility	3
-	-	Gen. Ed.: Aesthetic Literacy	3
PHIL	-	Gen. Ed.: Critical Thinking	3
-	-	Minor or Other Electives	4
SEMESTER TOTAL:			16 hr

Senior Year Fall Semester			
Course	#	Name	Credits
-	-	General Education Activity Course	2
CHEM	-	Upper-Division CHEM Elective	3
-	-	Minor or Other Electives	12
SEMESTER TOTAL:			17 hr

Senior Year Spring Semester			
Course	#	Name	Credits
CHEM	-	Upper-Division CHEM Elective	3
-	-	Minor Electives	12
SEMESTER TOTAL:			15 hr

Bachelor of Science in Chemistry

Freshman Year Fall Semester			
Course	#	Name	Credits
FRST	1101	Freshman Seminar	1
BLIT	1203	Discovering the New Testament	3
CHEM	1104	General Chemistry I & Lab	4
BIOL	1114	Biology I & Lab	4
MATH	1405	Calculus I	5
SEMESTER TOTAL:			17 hr

Freshman Year Spring Semester			
Course	#	Name	Credits
BLIT	1103	Discovering the Old Testament	3
ENGL	1503	Composition I	3
CHEM	2104	General Chemistry II & Lab	4
MATH	2103	Calculus II	4
SEMESTER TOTAL:			14 hr

Sophomore Year Fall Semester			
Course	#	Name	Credits
FNAR	1103	Intro to Fine Arts	3
THEO	2003	Christian Beliefs	3
CHEM	3005	Organic Chemistry I & Lab	5
PHYS	2005	General Physics I & Lab (Calc Based)	5
SEMESTER TOTAL:			16 hr

Sophomore Year Spring Semester			
Course	#	Name	Credits
ENGL	1703	Composition II	3
CHEM	3404	Analytical Chemistry	4
CHEM	3104	Organic Chemistry II & Lab	4
PHYS	2105	General Physics II & Lab (Calc Based)	5
SEMESTER TOTAL:			16 hr

Junior Year Fall Semester			
Course	#	Name	Credits
PSYC	1103	General Psychology	3
MATH	3503	Probability and Statistics	3
HIST	-	Gen. Ed.: Social Responsibility	3
CHEM	3803	Physical Chemistry I	3
CHEM	-	Upper-Division CHEM Elective	3
SEMESTER TOTAL:			15 hr

Junior Year Spring Semester			
Course	#	Name	Credits
COMM	1303	Public Speaking	3
-	-	Gen. Ed.: Social Responsibility	3
-	-	Gen. Ed.: Aesthetic Literacy	3
PHIL	-	Gen. Ed.: Critical Thinking	3
CHEM	4103	Physical Chemistry II	3
CHEM	4801	Chemistry Research	1
SEMESTER TOTAL:			16 hr

Senior Year Fall Semester			
Course	#	Name	Credits
-	-	General Education Activity Course	2
CHEM	-	Upper-Division CHEM Elective	4
-	-	Minor Electives	9
SEMESTER TOTAL:			15 hr

Senior Year Spring Semester			
Course	#	Name	Credits
CHEM	-	Upper-Division CHEM Elective	5
-	-	Minor Electives	12
SEMESTER TOTAL:			17 hr