

NAME		Z#					
BA Major: Chemistry				49cr (17cr upper division)			
CHECK when complete	Course Title	Grade	FAU	Credits	Sub.	Instit.	Advisor Approval
	*General Chemistry 1 w/ Lab		CHM 2045/L	4			
	*General Chemistry 2 w/ Lab		CHM 2046/L	4			
	*Organic Chemistry 1		CHM 2210	3			
	*Organic Chemistry 2		CHM 2211	3			
	*Organic Chemistry Lab		CHM 2211L	2			
	College Algebra		MAC 1105	3			
	Methods of Calculus		MAC 2233	3			
	College Physics 1		PHY 2053	4			
	General Physics 1 Lab		PHY 2048L	1			
	College Physics 2		PHY 2054	4			
	General Physics 2 Lab		PHY 2049L	1			
	Quantitative Analysis		CHM 3120	2			
	Quantitative Analysis Lab		CHM 3120L	2			
	Biochemistry 1		BCH 3033	3			
	Biochemistry Laboratory		BCH 3103L	3			
	Introduction to Physical Chem		CHM 3400	3			
	Inorganic Chemistry		CHM 3609	3			
	Inorganic Chemistry Lab		CHM 3609L	1			
45 credits of Upper Division coursework is required (17cr UD in major, 28cr UD general electives)							

BS Major: Chemistry - ACS Approved				72cr-73cr (35cr upper division)			
CHECK when complete	Course Title	Grade	FAU	Credits	Sub.	Instit.	Advisor Approval
	*General Chemistry 1 w/ Lab		CHM 2045/L	4			
	*General Chemistry 2 w/ Lab		CHM 2046/L	4			
	*Organic Chemistry 1		CHM 2210	3			
	*Organic Chemistry 2		CHM 2211	3			
	*Organic Chemistry Lab		CHM 2211L	2			
	Calculus w/ Analytic Geometry 1		MAC 2311	4			
	Calculus w/ Analytic Geometry 2		MAC 2312	4			
	General Physics 1		PHY 2048	4			
	General Physics 1 Lab		PHY 2048L	1			
	General Physics 1		PHY 2049	4			
	General Physics 2 Lab		PHY 2049L	1			
	Quantitative Analysis		CHM 3120	2			
	Quantitative Analysis Lab		CHM 3120L	2			
	Chemical Literature		CHM 3060	1			
	Biochemistry 1		BCH 3033	3			
	Physical Chemistry 1		CHM 3410	3			
	Physical Chemistry 1 Lab		CHM 3410 L	2			
	Physical Chemistry 2		CHM 3411	3			
	Physical Chemistry 2 Lab		CHM 3411L	2			
	Inorganic Chemistry		CHM 3609	3			
	Inorganic Chemistry Lab		CHM 3609L	1			
	Bioanalytical Instrumentation		CHM 4139	2			
	Bioanalytical Instrumentation Lab		CHM 4139L	2			

Choose One of the following:

	Calculus w/ Analytic Geometry 3		MAC 2313	4			
	Differential Equations 1		MAP 2302	3			
Choose Three of the following:							
	Biochemistry 2		BCH 3034	3			
	Environmental Chemistry		CHM 3080	3			
	Organic Chemistry 3		CHM 4220	3			
	Materials Chemistry		CHM 4714	3			
	Directed Independent Study		CHM 4905	3			
45 credits of Upper Division coursework is required (35cr UD in major, 10cr UD general electives)							

BS Major: Chemistry - Biochemistry **78cr-79cr (37cr upper division)**

<i>CHECK when complete</i>	<i>Course Title</i>	<i>Grade</i>	<i>FAU</i>	<i>Credits</i>	<i>Sub.</i>	<i>Instit.</i>	<i>Advisor Approval</i>
	Biological Principles w/ Lab		BSC 1010/L	4			
	*General Chemistry 1 w/ Lab		CHM 2045/L	4			
	*General Chemistry 2 w/ Lab		CHM 2046/L	4			
	*Organic Chemistry 1		CHM 2210	3			
	*Organic Chemistry 2		CHM 2211	3			
	*Organic Chemistry Lab		CHM 2211L	2			
	Calculus w/ Analytic Geometry 1		MAC 2311	4			
	Calculus w/ Analytic Geometry 2		MAC 2312	4			
	General Physics 1 or College Physics 1		PHY 2048 PHY 2053	4			
	General Physics 1 Lab		PHY 2048L	1			
	General Physics 2 or College Physics 2		PHY 2049 PHY 2054	4			
	General Physics 2 Lab		PHY 2049L	1			
	Quantitative Analysis		CHM 3120	2			
	Quantitative Analysis Lab		CHM 3120L	2			
	Chemical Literature		CHM 3060	1			
	Biochemistry 1		BCH 3033	3			
	Biochemistry 2		BCH 3034	3			
	Biochemistry Lab		BCH 3103L	3			
	Advanced Biochemistry		BCH 4035	3			
	Physical Chemistry 1		CHM 3410	3			
	Physical Chemistry 1 Lab		CHM 3410L	2			
	Physical Chemistry 2		CHM 3411	3			
	Physical Chemistry 2 Lab		CHM 3411L	2			
	Bioanalytical Instrumentation		CHM 4139	2			
	Bioanalytical Instrumentation Lab		CHM 4139L	2			
Choose One of the following:							
	Calculus w/ Analytic Geometry 3		MAC 2313	4			
	Differential Equations 1		MAP 2302	3			
Choose Two of the following:							
	Inorganic Chemistry		CHM 3609	3			
	Directed Independent Study		CHM 4905	3			
	General Microbiology		MCB 3020	3			
	Cell Biology		PCB 3023	3			

45 credits of Upper Division coursework is required (37cr UD in major, 8cr UD general electives)

Note: *FAU lower division Chemistry sequence requires a C or better to take the next course in the sequence

Student must maintain 2.0 GPA in Major

At least 30cr at FAU; 120cr Total

Rev:08/2018