

*Traditional Chemistry Track***Fall****Spring**

FR	115: Introductory Chemistry I (1)	116: Introductory Chemistry II (1)
SO	225: Organic Chemistry I (1)	226: Organic Chemistry II OR 228: Organic Chemistry II: Bioorganic (1)
JR	321: Physical Chemistry I (1) 362: Inorganic Chemistry (1)	322: Physical Chemistry II (1) 342: Instrumental and Experimental I (1)
SR	343: Instrumental and Experimental II (1) 495: Senior Research Projects I (0.5)	496: Senior Research Projects II (0.5)

Add'l Requirements: MATH 141: Calculus I PHYS 221: Introductory Physics I
 MATH 142: Calculus II PHYS 222: Introductory Physics II

*Biochemistry Track***Fall****Spring**

FR	115: Introductory Chemistry I (1)	116: Introductory Chemistry II (1)
SO	225: Organic Chemistry I (1)	226: Organic Chemistry II OR 228: Organic Chemistry II: Bioorganic (1)
JR	321: Physical Chemistry I (1) 362: Inorganic Chemistry (1)	342: Instrumental and Experimental I* (0.5) 351: Biochemistry (1)
SR	343: Instrumental and Experimental II* (0.5) 495: Senior Research Projects I (0.5)	496: Senior Research Projects II (0.5)

* Without laboratory component.

Add'l Requirements: MATH 141: Calculus I PHYS 221: Introductory Physics I
 MATH 142: Calculus II BIOL 130: Cell Biology and Genetics

And ONE of the following courses:

BIOL 333: Gene Structure and Function BIOL 358: Developmental Biology
 BIOL 360: Molecular Cell Biology CHEM 431: Advanced Topics in Biochemistry

Traditional Chemistry Track Majors Traveling Abroad

	Fall	Spring
JR	ABROAD	342: Instrumental and Experimental I (1)
SR	321: Physical Chemistry I (1) 343: Instrumental and Experimental II (1) 362: Inorganic Chemistry (1) 495: Senior Research Projects I (0.5)	322: Physical Chemistry II (1) 496: Senior Research Projects II (0.5)

OR

JR	321: Physical Chemistry I (1) 362: Inorganic Chemistry (1)	ABROAD
SR	343: Instrumental and Experimental II (1) 495: Senior Research Projects I (0.5)	322: Physical Chemistry II (1) 342: Instrumental and Experimental I (1) 496: Senior Research Projects II (0.5)

Biochemistry Track Majors Traveling Abroad

	Fall	Spring
JR	ABROAD	342: Instrumental and Experimental I* (0.5) 351: Biochemistry (1)
SR	321: Physical Chemistry I (1) 343: Instrumental and Experimental II* (0.5) 362: Inorganic Chemistry (1) 495: Senior Research Projects I (0.5)	496: Senior Research Projects II (0.5)

OR

JR	321: Physical Chemistry I (1) 351: Biochemistry (1)	ABROAD
SR	343: Instrumental and Experimental II* (0.5) 362: Inorganic Chemistry (1) 495: Senior Research Projects I (0.5)	342: Instrumental and Experimental I* (0.5) 496: Senior Research Projects II (0.5)