

BACHELOR OF ARTS IN CHEMISTRY

Curriculum Check List

The courses on this checklist must be taken for credit, **not** Pass/Fail.

Grades in ALL prerequisite courses must be C- or higher.

The number of credits is noted in parentheses.

Courses are offered either semester unless designated by: *F = Fall or S = Spring*

I. CORE REQUIREMENTS

_____ CHEM 121 General Chem I (4,F)	
_____ or CHEM 111 General Chem I (4)	
_____ CHEM 122 General Chem II (4,S)	
_____ or CHEM 112 General Chem II (4)	
_____ CHEM 265 Organic Chem I (3,F)	
_____ CHEM 266 Organic Chem II (3,S)	
_____ CHEM 267 Organic Chem Lab I (2,F)	
_____ CHEM 268 Organic Chem Lab II (2,S)	
_____ CHEM 291A Sophomore Seminar (1,F)	
_____ CHEM 315 Quantitative Analysis (4,S)	
_____ CHEM 341 Inorganic Chem (3,F)	
_____ CHEM 342 Inorganic Chem Lab (2,S)	
_____ CHEM 330 Writing in Chemistry (3,F)	
_____ or 391A	
_____ CHEM 471 Elem. Physical Chem (3,S)	
_____ or CHEM 475 & 476 Physical Chem I (3,F) & II (3,S)	
	_____ BIOL 151 Introductory Bio I (4) *Required for students entering Fall 2015
	_____ MATH 127 Calculus I (3) or MATH 131 Calculus I (4)
	_____ MATH 128 Calculus II (3) or MATH 132 Calculus II (4)
	_____ PHYS 131 or PHYS 151 Gen Phys I and Lab (4) or Required prior to Fall 2010 PHYS 131/133 Gen Phys I (3) and Lab (1) or PHYS 151/153 Gen Phys I (3) and Lab (1)
	_____ PHYS 132 or PHYS 152 Gen Phys II and Lab (4) or Required prior to Fall 2010 PHYS 132/134 Gen. Phys. II (3) and Lab (1) or PHYS 152/154 Gen. Phys. II (3) and Lab (1)

II. ELECTIVES (minimum 9 credits; see Part II.) Any electives chosen should be previously reviewed and accepted by an advisor. The course description of the chosen elective can be found on Spire and should be copied for the advisor.

Minimum 3 credits from Group A _____

Minimum 3 credits from Group B _____

III. COLLEGE AND UNIVERSITY REQUIREMENTS

Students are responsible for meeting all College and University requirements. Questions should be directed to the CNS Advising Center, 220 Morrill II South.