

Zone 1: Foundation Courses

Sector A: Written and Oral Communication

Chemistry Emphasis of Study

Associate of Science - 60 Credit Hours

	ENGL 1204 or	English Composition I or	3
	ENGL 1209	English Composition I with Review	
	ENGL 1206	English Composition II	3
	COMM 1200 or	Interpersonal Communications or	3
	COMM 1230	Public Speaking	
Sect	or B: Mathematical F	Reasoning See General Education List and Advisor for Transfer Information	
		College Level Mathematics	3
Sect	or C: Technological S	kills See <u>General Education List</u> and Advisor for Transfer Information	•
			3
Sect	or D: Global Issues a	nd Diversity* See <u>General Education List</u> and Advisor for Transfer Information	
			3
Tota	i		18
		Issues and Diversity could apply and meet the requirement in the appropriate Sector in Zone 2.	•
It is pos	sible to achieve the requirem	ents of Zone 1 with 15 credit hours.	
Zon	e 2: Introductory Co	OURSES Six classes, at least one from each area, minimum of 18 and maximum of 24 credit hours	
		Nities See <u>General Education List</u> and Advisor for Transfer Information	
Sect	or B: Social Sciences	See <u>General Education List</u> and Advisor for Transfer Information	
Sect	or C: Mathematics a	nd Pure Science One lab science required. See <u>General Education List</u> and Advisor for Transfer	<u> </u>
Inform		Tall and a state of the last science required, see a control east all a state of the last science for the last	
	CHEM 1806	College Chemistry I	5
	CHEM 1814	Organic Chemistry I	5
Sect	or D: Personal Well-I	Being Restricted to two credits in PHED or HLTH. See <u>General Education List</u> and Advisor for Trans	fer
Inform	nation		
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Non-Discrimination Notice: Barton Community College adheres to all federal, state, and local civil rights laws prohibiting discrimination in employment and education. Barton Community College does not discriminate in its admissions practices [except as permitted by law], in its employment practices, or in its educational programs or activities on the basis of sex/gender, race, color, national origin, disability or any other protected classes enumerated in Policy 1132. Any person having inquiries concerning Barton County Community College's non-discrimination compliance policy, including the application of Equal Opportunity Employment, Titles IV, VI, VII, IX, Section 504 and the implementing regulations, is directed to contact Barton's Title IX Coordinator, Cheryl Brown, Title IX Coordinator, 245 NE 30 Road, Great Bend, KS 67530, (620) 786-7441, titleix@bartonccc.edu or brownc@bartonccc.edu. Visit equal.bartonccc.edu for more information.



Student Name:

Chemistry Emphasis of Study

Zone 3: Emphasis Requirements and Electives Depending upon choices in Zones 1 and 2, the credit hours in Zone 3 could vary between 18 and 27.					
Sector A: Emphasis Requirements					
	CHEM 1808	College Chemistry II	5		
	CHEM 1816	Organic Chemistry II	5		
	MATH 1830	Trigonometry	3		
Sector B: Emphasis Electives					
	CHEM 1804	Elementary Organic Chemistry	5		
	MATH 1832	Analytic Geometry Calculus I	5		
	MATH 1834	Analytic Geometry Calculus II	5		
	MATH 1836	Analytic Geometry Calculus III	3		
	PHYS 1604	Engineering Physics I	5		
	PHYS 1606	Engineering Physics II	5		
Sector C: Other Electives					
Tota	Total				

Review Date: 09/21 Effective Date: 08/20

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. ID#:_____ Placement Scores: ___English ___Math ___Reading