## **MILLIKIN UNIVERSITY**

## **BS Chemistry: Business Emphasis - Eight Semester Plan**

Semester #1 Term:	Hours	Spg/Fall/Evry	Semester #2 Term:	Hours	Spg/Fall/Evry
IN 140: University Seminar	3		IN 151: Critical Writing, Reading & Research II	3	
IN 150: Critical Writing, Reading & Research I	3		CH 224: General Inorganic Chemistry	3	
CH 121: General Chemistry	3		CH 152: Introductory Chemistry Laboratory II	1	
CH 151: Introductory Chemistry Laboratory I	1		Creative Arts	3	
Elective	3		Mathematics	4	
Mathematics (determined by placement)	4		EC 100 or 110: Principles of Macroeconomics or Microeconomics	3	
Semester Total	17		Semester Total	17	
Cumulative Total	17		Cumulative Total	34	
Semester #3 Term:	Hours	Spg/Fall/Evry	Semester #4 Term:	Hours	Spg/Fall/Evry
CH 301: Organic Chemistry I	3		CH 302: Organic Chemistry II	3	
CH 251: Intermediate Chemistry Laboratory I	1		IN 251: U.S. Structural Studies	3	
AC 210: Principles of Accounting	3		CO 200: Public Speaking	3	
IN 250: U.S. Cultural Studies	3		Literature	3	
EC 100 or 110: Principles of Macroeconomics or Microeconomics	3		Elective	3	
CH 232: Analytical Chemistry	3				
CH 253: Intermediate Chemistry Lab III	1				
Semester Total	17		Semester Total	15	
Cumulative Total	51		Cumulative Total	66	
Semester #5 Term:	Hours	Spg/Fall/Evry	Semester #6 Term:	Hours	Spg/Fall/Evry
CH 254: Introduction to Research	1		IN 350: Global Studies	3	
CH 303: Physical Chemistry I (must complete MA 240 prior)	3		CH 391 or 392: Undergraduate Research	1	
PY 151/171: Physics I with lab	4		PY 152/172: Physics II with lab	4	
MK 200: Principles of Marketing	3		MK 310: Personal Selling or IS 240: Organizational Information Systems	3	
MG 300: People and Performance	3		Elective	3	
Historical Studies	3				
Semester Total	17		Semester Total	14	
Cumulative Total	83		Cumulative Total	97	
Semester #7 Term:	Hours	Spg/Fall/Evry	Semester #8 Term:	Hours	Spg/Fall/Evry
CH 331: Biochemistry	3		CH 482: Chemistry Senior Seminar	1	
CH 391 or 392: Undergraduate Research	1		International Cultures and Structures II	3	
International Cultures and Structures I	3		Electives	12	
Electives	9				
Semester Total	16	-	Semester Total	16	
Cumulative Total	113		Cumulative Total	129	

## NOTES:

- The schedule above provides a template. Schedules will vary by student. Summer courses may be taken at Millikin or another institution (course approved through Registrar)
- Undergraduate graduation hour requirements: 124 credits
- To be considered a full time student you must enoll in a minimum of 12 credit hours per semester.
- If taking Advanced Placement courses in high school or considering dual enrollment in high school/community college courses, please make sure you speak with a faculty advisor or Registrar's Office at Millikin prior to your selection/enrollment.