

Sample Schedule for a Chemistry-Business Concentration Major

<p>First Year-Fall Semester</p> <p>CHM 103 (5 Cr.)-General Chemistry I MTH 207 (5 Cr.)-Calculus I ECO 110 (3 Cr.)-Microeconomics¹ Gen. Ed. Course (3 Cr.)²</p> <p>Total=16 Credits</p>	<p>First Year-Spring Semester</p> <p>CHM 104 (5 Cr.)-General Chemistry II MTH 208 (4 Cr.)-Calculus II ECO 120 (3 Cr.)-Global Macroeconomics³ Gen. Ed. Course (3 Cr.)²</p> <p>Total=15 Credits</p>
<p>Second Year-Fall Semester</p> <p>CHM 303 (3 Cr.)-Organic Chemistry I PHY 103/203 (4 Cr.)-Physics I ACC 221 (3 Cr.)-Accounting Principles I Gen. Ed. Courses (5-6 Cr.)⁴</p> <p>Total=15-16 Credits</p>	<p>Second Year-Spring Semester</p> <p>CHM 304 (3 Cr.)-Organic Chemistry II CHM 305 (2 Cr.)-Organic Chemistry Lab PHY 204/104 (4 Cr.)-Physics II ACC 222 (3 Cr.)-Accounting Principles II Gen. Ed. Course (2-3 Cr.)⁵</p> <p>Total=14-15 Credits</p>
<p>Third Year-Fall Semester</p> <p>CHM 301 (5 Cr.)-Analytical Chemistry FIN 355 (3 Cr.)-Principle of Financial Mgt. ECO 336 (3 Cr.)-Women in the US Econ.⁶ Gen. Ed. Course (3 Cr.)⁷</p> <p>Total=14 Credits</p>	<p>Third Year-Spring Semester</p> <p>Chemistry Elective (3 Cr.)⁸ MKT 309 (3 Cr.)-Principles of Marketing Gen. Ed. Course (3 Cr.)⁷ Electives (6 Cr.)</p> <p>Total=15 Credits</p>
<p>Fourth Year-Fall Semester</p> <p>CHM 309 (3 Cr.)-Physical Chemistry I CHM 313 (3 Cr.)-Exp. Physical Chemistry MGT 308 (3 Cr.)-Behavior /Theory in Org Electives (6 Cr.)</p> <p>Total=15 Credits</p>	<p>Fourth Year-Spring Semester</p> <p>CHM 471 (1 Cr.)-Capstone in Chemistry MGT 408 (3 Cr.)-Changing Context of Mgt. Electives (12 Cr.)</p> <p>Total=16 Credits</p>

1 Satisfies both major requirement and General Education's Self & Society category requirement.

2 Recommend either CST 110 or ENG 110.

3 Satisfies both major requirement and General Education's International & Multicultural Studies requirement.

4 Recommend Health & Well Being (HPR/SAH 105) course and an appreciation course.

5 Recommend an appreciation course.

6 Satisfies General Education's Minority Cultures or Multiracial Women's Studies requirement and provides additional credits at the 300/400 level.

7 Recommend HIS 101/102 or a literature course.

8 Recommend CHM 330 (Industrial Chemistry) if offered, otherwise CHM 412 (Environmental Chemistry) or CHM 325 (Survey of Biochemistry) recommended.

Note: MTH 207, MTH 208, PHY 103/203 and PHY 104/204 are pre-requisites for CHM 309 and should be completed as soon as possible.

The above schedule is only an example and is based on a student entering their freshman year with no previous college credits and eligibility to take Calculus. Your actual schedule will vary depending on previous credits earned and placement scores. Thus, it is extremely important that you contact the Chemistry-Business major advisor (Dr. Paul Miller, 4013 Cowley Hall, miller.paul@uwlax.edu) as soon as possible after deciding to pursue a Chemistry-Business Concentration degree.