

**Motion to Modify, Add, or Drop a Course**  
**Undergraduate Curriculum Committee**  
**Fontbonne University**

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**Title of Motion: Motion to add General, Organic and Biological Chemistry I**

**Date Submitted: 11-29-10**

**Submitted By: Elizabeth Rayhel**

**Department/College: Biological and Physical Sciences**

**Nature of Change:**         Modify Existing Course  
                                  x  **Add a Course**  
                                   Drop a Course

**It is moved that...** an introductory, allied-health oriented chemistry course be added to the department course offerings in biological and physical sciences.

**Rationale of course modification, add, or drop:** This would be the first course in a three-course chemistry sequence that will prepare students interested in pursuing the dietetics and other allied health programs.

Currently the students in the dietetics program are required to take General Chemistry I, General Chemistry II, Organic Chemistry I and Biochemistry courses offered by the department of Biological and Physical Sciences. Topics covered in the General Chemistry II course are not particularly relevant to dietetics or allied-health profession students, but the course is required for organic chemistry I. The first course of the proposed new sequence would condense those aspects of General Chemistry I and II that are pertinent to human functioning into one course, General, Organic and Biological Chemistry I.

This course would need to meet the physical science general education requirement.

**Proposed Date of Implementation: Spring 2012**

**Course Information**

**Course Number and Title: CHM 1XX: General, Organic and Biological Chemistry I**

**Credit Hours: 4**

**by registrar. Our working number is Chm 114**

**Format:**        x  **Face-to-Face**  
                           Online  
                           Blended

**Frequency of course offering: Every Spring.**

**Required:**x  Yes No**Elective:** Yes No**GER:**x  Yes No

**If adding course, continue. N/A for modifying or dropping a course**

**a. Catalog description: An introductory course exploring inorganic principles of basic human functioning. Includes lecture and lab.**

**b. Prerequisites: College Algebra**

**c. Project the enrollment each semester or term of offering: 20**

**d. Financial Impact (list amount and explanation if needed)**

**Faculty: One Adjunct/year**

**New library holdings: None**

**Equipment: None**

**Audio-Visual / software: None**

**This course really only redistributes students who are already studying chemistry. We do not envision numbers of students taking introductory chemistry to increase, only to be distributed into different sections. This may on occasion require an adjunct section, but only if enrollments in science or dietetics programs increase.**

**e. Does proposed course replace current one:**

Yes If yes, which one and why?

X  No

**Effect of course change on the department offering the course and on other departments:**

**Does this change affect another department? X  YES  NO**

**If yes, has/have the department(s) been consulted? Yes, HES, and they enthusiastically agree with the course change.**

**If modifying course, continue. N/A for adding or dropping course.**

**If course title or description change, please provide current title and/or description and proposed new title and/or description.**

**Additional information:**

*Note: If this proposed course modify/add/drop affects a change in major, minor, concentration, or certificate, also submit a Motion to Modify a Program form.*

If approved, distribute to the following:

- x  Catalog
- x  Registrar
- Fontbonne Policy Manual Volume I
- x  Advisors' Manual
- Student Handbook
- Part-time Faculty Manual
- Staff Handbook
- Other:

**Please note, all forms must be submitted to UCC by the Department Chair/College Dean.**