

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

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

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 organic 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 second 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 Organic Chemistry I course are not particularly relevant to dietetics or allied-health profession students, but Organic Chemistry II is relevant. Many campuses are introducing a new focus on chemistry for allied health students which compress the standard organic topics into one semester that is more relevant to health. The traditional offering, Organic Chemistry I and II are required for medical school, and would still be offered and included in the Biology major.

Proposed Date of Implementation: Fall 2011

Course Information

Course Number and Title: CHM 2XX: General, Organic and Biological Chemistry II

Credit Hours: 4

by registrar. Our working number is Chm 214

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

Frequency of course offering: Every Spring.

Required:

Yes
 No

Elective:

Yes
 No

GER:

Yes
 No

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

a. Catalog description: An overview course exploring organic chemistry principles of basic human functioning. Emphasis will be given to biologically active organic molecule chemistry such as proteins, nucleic acids, fats and carbohydrates. Includes lecture and lab.

b. Prerequisites: General, Organic and Biological Chemistry I or General Chemistry I and II

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

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

Faculty: None

New library holdings: None

Equipment: None

Audio-Visual / software: None

e. Does proposed course replace current one:

Yes If yes, which one and why?

No

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

Does this change affect another department? YES NO

If yes, has/have the department(s) been consulted? Yes.

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:

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.