



Curricular Change Form

Motion to Add or Delete a Program

Please consult instructions for submitting curricular proposals located [here](#).

The proposed change would: Add a program

At which level does the program exist? Bachelors

The proposed change concerns: Major

Name of Motion: Add a Major in "Pre-Nursing" in the Department of Biological and Behavioral Sciences

Department: Biology & Physical Sciences

MOTION

It is moved that:

A new major be created in the Department of Biological and Physical Sciences in the area of "Pre-Nursing". This bachelor of arts degree will replace the General Studies: Health degree in our department.

Proposed term of implementation: Fall 2019

Rationale (200 words or less):

Most students enrolling in the "General Studies: Health" program do so because they want to pursue a career in nursing and we don't have a better degree for them. With this program, we will specifically address this growing population of students.

Does this change affect other departments/colleges? No

If yes, describe how those departments/colleges were consulted.

[Click here to enter text.](#)

DELETED Program Only: Please describe the effect on current enrolled students:

[Click here to enter text.](#)

New Program Information

Program Title: Pre-Nursing

New Program Objectives/Outcomes:

1. Students will be able to apply the principles of biology, chemistry & physics, and have an advanced understanding of human anatomy and physiology.
2. Students will read and comprehend the relevant literature
3. Students will identify and acquire valid scientific resources; apply the scientific method to a problem; design an experiment, analyze data, and form a conclusion.
4. Demonstrate an understanding of current ethical concerns in nursing-related healthcare.

New Program Description for Catalog:

MAJOR IN PRE-NURSING

The major in Pre-Nursing provides students with a foundation in human functioning and disease. The curriculum includes all of the prerequisites for entry to most RN/BSN programs, including the Goldfarb School of Nursing (GSoN), with which Fontbonne has two + two and four + one articulation agreements (described previously).

The Major in Pre-nursing is an ideal curriculum for students planning to enter the healthcare community after graduation. The curriculum is flexible enough to accommodate many healthcare paths and the generous number of elective credits afford students the opportunity to pair the major with a minor or certificate. Suggested partner programs include Minors in One Health, Biology, Nutrition, or Psychology; or any of the certificates offered by Fontbonne University's Social Work program, particularly the Certificates in Gerontology, and the Certificate in Health and Mental Health Case Management.

Major Retention for Pre-Nursing

Students seeking the Pre-nursing degree must maintain a 3.0 cumulative GPA in their science and math courses (see "Required Courses in the Major", below). Should a cumulative GPA fall below 3.0 in any given semester, he or she will have one year to raise their Science/Math GPA to a 3.0 or be required to change majors. For transfer students, the grade attained on any transferred courses will be calculated into their Science/Math cumulative GPA for this purpose.

General Education Requirements

All GER requirements must be met for graduation from Fontbonne University. The following specific general education courses must be chosen to meet the requirements for the Pre-nursing degree. If not specified, then any qualifying course will meet the GER requirements.

Mission Core II

Students in the major must choose one of the following two ethics courses:

PHL 221 Business Ethics (3 credits)

PHL 260 Contemporary Moral Issues (3 credits)

Foundations

Students in the major must take both of the following GER math courses:

MTH 105 Algebra (4 credits)

MTH 115* Introduction to Statistics (3 credits)

*MTH 125 can substitute for MTH 115 for the major; however, MTH 125 cannot be used to meet the Mathematics general education requirement.

Pillars

Students in the major must take all of the following:

PSY 100 Introduction to Psychology (3 credits)

PSY 200 Developmental Psychology (3 credits)

SOC 100 Introduction to Sociology (3 credits)

PHY 108 Introduction to Physical Science (3 credits)

Required Courses in the Major

BIO 112 Evolution and Diversity (4 credits) OR BIO 116 Ecology and Animal Behavior (4 credits)

BIO 114 Cell Biology (4 credits)

BIO 204 Modeling and Experimental Design (3 credits)

BIO 205 Medical Terminology (2 credits)

BIO 220 Anatomy and Physiology I (4 credits)

BIO 222 Anatomy and Physiology II (4 credits)

BIO 240/245 Microbiology for Health Professionals with lab (4 credits)

BIO 322 Immunology (3 credits) OR EXS 304 Exercise Physiology (3 credits)

BIO 3xx Advanced Topics in Biology (3 credits)

BIO 395 Topics in Healthcare (3 credits, Capstone, WI)

CHM 106 General Chemistry I with lab (4 credits) OR CHM 128 General, Organic, and Biological Chemistry I with lab (4 credits)

NTR 216 Principles of Nutrition (3 credits)

Electives

The Pre-Nursing program is flexible and designed to meet each student's interests. During the junior and senior year, students will fill out their schedule with elective courses chosen in conjunction with their faculty advisor (at least six credits of these elective courses must be at the 300- or 400-level).

Provide a rationale for proposing this new program (market demand, societal need, etc.)

Most students enrolling in the "General Studies: Health" program do so because they want to pursue a career in nursing and we don't have a better degree for them. With this program, we will specifically address this growing population of students.

Projected Enrollment:

Year 1: 10
Year 2: 12
Year 3: 14
Year 4: 16
Year 5: 18

New Resources Required

Faculty: \$0
Facilities: \$0
New Library Holdings: \$0
Equipment: \$0
Audio-visual/Software: \$0

Sign forms electronically by entering your Fontbonne email address and name on the signature line.

Submitted By: Julie Hamdi – jhamdi@fontbonne.edu November 3, 2018
Signature of Department Chair **Date**

Department Chair Comments: Click here to enter text.

Reviewed By: Adam Weyhaupt aweyhaupt@fontbonne.edu November 3, 2018
Signature of College Dean **Date**

College Dean Comments: Click here to enter text.

Approved By: Kelley Barger kbarger@fontbonne.edu December 20, 2018
Signature of Curriculum Committee Chair **Date**

Approved By:

[Click here to enter text.](#)

[Click here to enter a date.](#)

Signature of FAC Chair (if FGA Approval Required)

Date