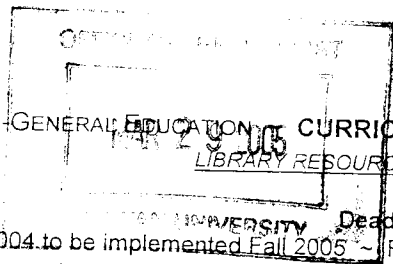


**PROCESS A** NON-GENERAL EDUCATION CURRICULUM PROPOSAL  
LIBRARY RESOURCE FORM REQUIRED

SCC #04-05- 142



Deadlines  
October 8, 2004 to be implemented Fall 2005 ~ February 11, 2005 to be implemented Spring 2006

PROPOSAL TITLE: Change Pharmacology to a pre-med course

Sponsor(s): Keith Brooks, Professor E-Mail: Julie.kramer@umc.edu Ext: 4837  
UMC - Benjamin E-Mail: brooks@umc.edu Ext: 4841

DEPARTMENT: Pharmacy - Biology

COLLEGE: Arts & Sciences

If Liberal Arts & Sciences CHECK :  History/Humanities  Math/Sciences  Social/Behavioral Sciences  
 UNDERGRADUATE  GRADUATE

THE ATTACHED NON-GEN-ED PROPOSAL IS BEST DESCRIBED BY THE ITEM(S) CHECKED

- New non gen-ed course
  - Short-term non gen-ed course
  - Minor curricular changes (fe
  - Existing non gen-ed
  - Non gen-ed degree r
  - Major
  - Minor, specialization, certificate program
- Credit Hour*

THE FOLLOWING SIGNATURES REPRESENT APPROVAL

Department Chair: \_\_\_\_\_ Date: 3/21/05  
Department Curriculum Chair: \_\_\_\_\_ Date: 3/21/05  
Academic Dean: [Signature] Date: 1-3-05

COLLEGE CURRICULUM COMMITTEE

OPEN HEARING Date: 3/21/2005 Approved  Not Approved   
COLLEGE CURRICULUM CHAIR: [Signature]  
Senate Curriculum Chair Signature: [Signature] Date: Senate Announcement 3/28/05  
Comments: \_\_\_\_\_

EXECUTIVE VICE PRESIDENT/PROVOST Signature: [Signature] Date: 4/25/05

Approved  Not Approved

REGISTRAR

Date: 5/16/05 Course Description Received & Approved ~ Hegis Taxonomy & Course #: \_\_\_\_\_  
Registrar Signature: [Signature]

NOTIFICATION FORWARD

- SCC Chair
- Academic Dean
- Department Chair
- Registrar
- IR
- CAP
- VP Student Affairs
- Others

*Tm. 6-1-05*  
*DB-2-05 B.*

## **Minor Curricular Change Proposal:**

### **Nursing Pharmacology 1203306 3sh**

#### **I. Details:**

a. Change requested: Credit hours be increased from 2 to 3.

b. Sponsors: Gregory B. Hecht, Elizabeth Brooks, Richard Meagher (Dept. Biological Sciences)

Co-sponsor: UMDNJ (University of Medicine & Dentistry of New Jersey)

#### **II. Rationale:**

- a. Statement of Need: Increase of credit hours better fits the pedagogical nature of the content of this course. This course reviews the information needs of pharmacology within nursing practice and health care. Students will experience knowledge of new and existing drugs, their use and side effects within in all areas of nursing practice, including education, clinical practice, administration and research.
- b. Statement of Curricular Effect: The purpose of the course is to provide students with an understanding of pharmaco-therapeutics related to nursing practice and health care. The methodology used for presentation of the course is UMDNJ SN Web-CT. The course is an elective for nursing students and is open to non-nursing majors on a space available basis.

#### **III Results of Consultation:**

Consultations conducted within the School of Nursing of UMDNJ resulted in the determination that three credits were sufficient to provide the student with the needed course content. This course was forwarded to Dr. Marie Cammarota, Coordinator of the School Nursing (HOSA) Program. She was pleased to support the program. (see attached)

**Catalogue Description:**

**Pharmacology 1203306 3sh**

This course reviews and extends the student's previous knowledge of pharmacological science. It explores the action of drugs used to treat various health conditions at the cellular level

**Campbell Library**  
Library Resource Form

College: Liberal Arts and Sciences - Biology - Nursing

Proposed by: Drs. Hecht, Brooks, Meagher, and UMDNJ Faculty

Course Title: Curriculum Changes (decrease in hours); Change Environmental and Occupational course to elective status

Anticipated Date for Course/Program Offering: Spring 2006

Part B: Resources that should be acquired

No additional resources are needed at this time.

Part C: Resources available in Campbell Library

The library has a core collection of books in nursing, including practice and administration.

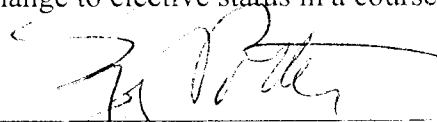
Part D: List key periodical resources

Campbell Library is fortunate to have access to online journal databases in a large number of disciplines, including biology and nursing. Specific examples include:

Academic Search Premier (EBSCO)  
Applied Science and Technology Abstracts  
CINAHL  
Elsevier (ScienceDirect)  
ERIC  
General Science Fulltext  
PsychINFO  
Social Services Abstracts  
Sociological Abstracts

Part E: Librarian remarks

Given the library's book holdings and database availability, this request for a change in curriculum requirements and for a change to elective status in a course can be supported.



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Gregory C. Potter, Library Liaison  
January 31, 2005

Rowan University  
**CURRICULUM PROPOSAL  
 LIBRARY RESOURCE FORM**

The purpose of this form is to provide a channel of communication between the library and faculty changing and designing new courses/programs. The information will be used to assess the resources available in the library, and to identify resources the library should acquire to support the course/program. The information will also provide rationale for institutional support for library acquisitions

This form should be completed in a coordinated effort between the course sponsor(s) and the academic department liaison librarian. **THIS FORM MUST BE COMPLETED FOR ALL CURRICULUM PROPOSALS.**

- The sponsor(s) complete parts A & B  
 If assistance is required to complete parts A & B, please notify the liaison librarian.
- Forward this form to the librarian who will complete parts C, D & E

**This form must be completed and attached to the original curriculum proposal before being approved by the Senate Curriculum Committee**

A. College Arts & Sciences Department Biological - Nursing

Proposed by: Kick, Brock, Murphy, UMDNJ Date: February '05

Course Title: practice to clinical change pharmacology & physiology to 3 credits

Anticipated Date for Course/Program Offering: Spring 06

*Change Nursing Curriculum to include - Micro, Comp, and stat & occupational as a discipline.*

B. List specific resources that should be acquired to support this course.

*None anticipated*

C. Describe the resources available in the library to support this course/program, including reference, monographic, electronic databases, audio-visual materials, etc. A summary statement is sufficient.

*According to MOU between Rowan University & UMDNJ - 5% students utilize the library on Stratford on the Campus of UMDNJ.*

D. List key periodicals available in the library to support this course/program.

E. Librarian comments and recommendations:

Name: LIBRARIAN LIAISON [Signature]

Librarian Signature: \_\_\_\_\_



*Special Educational Services / Instruction*

To: Dr. Barbara Benjamin, Coordinator UMDNJ BSN Program  
From: Dr. Marie Cammarota, Coordinator School Nursing Program *MBC*  
Re: Curriculum Change to the Rowan/UMDNJ BSN Program  
Date: February 9, 2005

This memo is in response to your communiqué of February 1, 2005 regarding the reduction of required course credit for the Rowan/UMDNJ BSN Program to reflect:

After meeting with the Department of Special Educational Services/Instruction, Curriculum Committee, the change will not conflict with offerings in the School Nurse Program.

cc: Dr. Carol Sharp, Dean College of Education  
Dr. Sandra McHenry, Chair Dept. of Special Education