

DEC 22 2004

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

PROPOSAL TITLE: CURRIC. CHANGE TO REFLECT INCORP. HEALTH CARE POLICY & FINANCE INTO BSN...

Sponsor(s): GREGORY HECHT E-Mail: HECHT@ROWAN.EDU Ext: X3577

ELIZABETH BROOKS E-Mail: brookse@rowan.edu Ext: 3589

DEPARTMENT: BIOLOGICAL SCIENCES

COLLEGE: LAS

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

UNDERGRADUATE GRADUATE

THE ATTACHED **NEW PROGRAM - MAJOR PROGRAM REVISION - PROGRAM NAME CHANGE** IS BEST DESCRIBED BY THE ITEM(S) CHECKED.

- New degree program
- Major changes-degree requirements/major/minor or certificate program
- New Major
- Changes to College name, School, Department or Degree
- New Minor
- Quasi curricular change
- New concentration, specialization, or track
- New Certificate of Graduate Study Program (COGS & COGA)

THE FOLLOWING SIGNATURES REPRESENT APPROVAL

Department Chair: GREGORY HECHT Date: 10/7/04

Department Curriculum Chair: GREGORY HECHT Date: 10/7/04

Academic Dean: [Signature] Date: 10/7/04

COLLEGE CURRICULUM COMMITTEE

CLOSED HEARING Date: Nov 5 2004 Approved Not Approved

COLLEGE CURRICULUM CHAIR: [Signature]

UNIVERSITY CURRICULUM COMMITTEE

OPEN HEARING Date: 12/8/04 Approved Not Approved

Senate Curriculum Chair Signature: [Signature] Date: Senate Announcement/Vote: 12/20/04

Comments: _____

EXECUTIVE VICE PRESIDENT/PROVOST Signature: [Signature] Date: 1/2/05

Approved Not Approved

REGISTRAR

Date: 1/6/05 Official Copy & Approval Sheet Filed

Date: _____ Course Description Received & Approved ~ Hegis Taxonomy & Course # _____

Course Description Received & Approved ~ Hegis Taxonomy & Course #: _____

Registrar Signature: [Signature]

NOTIFICATION FORWARD

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

Curricular Change to Reflect Incorporation Health Care Policy and Finance into the Bachelor of Science in Nursing (BSN) Program

Significant Changes to a Major/Degree Program

(considered more than three requirement changes)

I Abstract:

The title of this proposal is "Curricular Change to Reflect Incorporation of Health Care Policy and Finance into the Nursing Program" and the sponsors are Drs. Hecht, Brooks and Meagher of the Biological Sciences Department. The co-sponsor is the University of Medicine and Dentistry of New Jersey School Nursing (UMDNJ SN). First, the proposal seeks to ~~add~~ ^{*} a three-credit course entitled Health Care Policy and Finance to the existing Bachelor of Science in Nursing (BSN) program to expose nurses to the economics of health care, business principles, risk management, performance excellence, and an understanding of policy development and change within the health care system. Addition of these topics was strongly suggested by the National League for Nursing Accrediting Commission. ~~Second~~ ^{**}, the proposal seeks to ~~reduce~~ ^{**} the number of four credits for the course Nursing Informatics to three credits, as this is a didactic course taught by WEB-CT and thus does not require a clinical component. Third, the proposal seeks to ~~change~~ ^{***} Pharmacology to an elective rather than as a requirement, as most nurses in the program are employed in health care facilities and are not in need of a pharmacology course. The proposal does not seek to change the number of courses or the number of credit hours for a BSN degree. The UMDNJ School of Nursing faculty will teach these courses. A Memorandum of Understanding exists between Rowan University and UMDNJ SN stating that: "the general education science and other pre-requisite non-nursing courses will be taught by the Rowan faculty and nursing courses will be taught by UMDNJ SN faculty, in accordance with requirements established for the degree". The department wishes to implement the proposal in Fall '05. Students enrolled prior to the implementation date will have the option to be either "grandfathered" (permitting them to fulfill their degrees under the current requirements) or to complete their degrees under the new system proposed here.

^{*} SCC#04-05-810

~~**~~ SCC#04-05-808

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04-05-811

II Details:

- a. **Title:** Curricular Change to Reflect Incorporation of Health Care Policy and Finance into the Bachelor of Science in Nursing Program.
- b. **Sponsors:** Drs. Hecht, Brooks and Meagher of the Biological Sciences Department. Co-sponsor: UMDNJ SN.
- c. **Scope and Size of the Program:** The proposal will restructure the RN to BSN curriculum to: 1) add a course incorporating health care policy and finance; 2) decrease the credit hours for Nursing Informatics from four to three, and 3) change Pharmacology from a required course to an elective. The proposal does not seek to change the number of courses or the number of credits for a BSN degree. The BSN degree at Rowan University is a new program (Fall 2004) and at present has an enrollment of 14 students. The projected enrollment in the program is 30 students at any one-time.
- d. **Need for the program:** The proposal seeks to add a three-credit course Health Care Policy and Finance to the existing BSN program to expose nurses to the economics of health care, business principles, risk management, performance excellence, and an understanding of policy development and change within the health care system. Addition of these topics was strongly suggested by the National League for Nursing Accrediting Commission. Additionally, the program proposes to reduce the currently required four credits for the course Nursing Informatics to three credits, as this is a didactic course taught by WEB-CT and thus does not require a clinical component; and to change Pharmacology to an elective as most nurses in the program are employed in health care facilities and are not in need of a pharmacology course.
- e. **Requirements for Admission and Graduation:** Requirements for admission are not changing; this proposal only proposes changes required for graduation. The number of credits needed to graduate will not change nor will the general education requirements nursing majors must meet. The only changes are 1) the particular course that is proposed, 2) reduction in credit hours for Nursing Informatics, and 3) changing the Pharmacology course to an elective instead of a required course. Nursing students must meet all of the UMDNJ SN courses specific to a BS in Nursing prior to graduation; thirty six credit hours are required. These include:

Theory and Practice	1203.301	3sh
Health Assessment	1203.303	3sh
Nursing Informatics	1203.304	3sh
Pathophysiology	1203.305	3sh
Community Health	1203.401	6sh
Environmental and Occupational Health	1203.402	4sh
Nursing Care Delivery Systems	1203.403	6sh
Research	1203.404	3sh

Health Care Policy and Finance	1203.405	3sh
Elective: Epidemiology	1203.307	2sh
or Pharmacology	1203.306	2sh

The Department is not requesting to change the requirement of 36 semester hours nursing courses. In essence the Department is proposing to reduce the semester hours of Nursing Informatics to three, make Pharmacology an elective and add Health Care Policy and Finance as a required course.

- f. **Suggested Time and Scale:** The Department proposes that the requirements outlined in this proposal become effective for transfer students (all students in the program are transfer students) entering Rowan University during or after the fall 2005 Semester. Students enrolled prior to the implementation date will have the option to be either “grandfathered” (permitting them to fulfill their degrees under the current requirement) or to complete their degrees under the new system proposed here.
- g. **Resource Requirements** (library, space and computing): The department does not anticipate that implementation of this proposal will alter the Department’s current needs in these areas.
- h. **Recommended Library Resources:** The department does not anticipate that implementation of this proposal will alter the Department’s current needs in the area of library resources.
- i. **Staffing:** The UMDNJ School of Nursing faculty will teach these courses. A Memorandum of Understanding exists between Rowan University and UMDNJ SN stating that: “the general education science and other pre-requisite non-nursing courses will be taught by the Rowan faculty and nursing courses will be taught by UMDNJ SN faculty, in accordance with requirements established for the degree”.

III. Rationale:

The department realizes that nursing and health care have become quite complex through out this last decade. Health care policy and finance have become important issues within today’s world. Health Care Policy and Finance will expose the nurse to the economics of health care, business principles, risk management, performance excellence, and an understanding of policy development and change within the health care system. Additionally, these topics were strongly suggested by the National League for Nursing Accrediting Commission during the last accreditation report received in 2004. In order to maintain the credits necessary for the nursing major, the proposal seeks to reduce the number of required credits for the course Nursing Informatics to three as this is a didactic course taught by WEC-CT and thus does not require a clinical component. The proposal

also seeks to change Pharmacology to an elective as most nurses in the program are employed in health care facilities and are not in need of a pharmacology course.

IV. Essence of the Program:

The major goals and major objectives of the program have not changed from the original program proposal.

- a. Major Goals of the Program:** The department wishes to diversify its curriculum with the intention of broadening the knowledge base of the students to include knowledge of finance and health care policy necessary for the nurses to practice within the system. We recognize that by the inclusion of these topics, we bring a product that will have a rich interdisciplinary understanding of health care as it is practiced in the twenty-first century. Inclusion of these topics will increase career flexibility and satisfy the intellectual interests of the nursing student beyond basic career preparation.
- b. Specific Objectives of the Program:** The department wishes to insure that the nursing student has exposure to a broad sampling of issues facing the health care industry in the twenty-first century. Subjects that are important to the clinical area must remain as a part of the total curriculum focus and subjects that are of lesser importance to the student become electives; yet are available for those students needing them. Thus we believe that the addition of Health Care Policy and Finance serves to provide the students with a broader background of those issues pertinent today. The student is also assured that unnecessary lab time is not a requirement and that the program stays within the semester hours required for graduation.
- c. Structure of the Program:** Students entering the program are Registered Nurses who have graduated from a Community College and thus are considered transfer students. Full time students then complete the program within a two-year time frame; part time students proceed at their own rate. This proposal creates one new course, changes one existing course to an elective and decreases the semester hours by one for another existing course.
- d. Identification of Courses with a Brief Description and Credit Hours for each:** This proposal creates one new course and makes minor changes in two existing courses. These changes are described in detail in the attached Major and Minor Curriculum Change proposals. The descriptions of all other courses included in the BS in Nursing major are available from the University's print and on-line catalogue, (and were confirmed in the spring of 2004 by the University Senate Curriculum Committee) the sponsors have elected not to list the descriptions of each of its courses in this document.
- e. Sequencing of the Courses:** Below is a model program for the typical BSN major under the current requirements.

Year 1

Semester 1

Theory & Practice 3sh
Health Assessment 3sh
Nursing Informatics 3sh
9sh Total

Semester 2

Pathophysiology 3sh
Elective 2sh
5sh Total

Summer 1

Research 3sh

Year 2

Semester 1

Community Health 6sh
Environmental & Occupational Health 4sh
10sh

Semester 2

Health Care Policy and Finance 3sh
Nursing Care Delivery Systems 6sh
9sh

Grand Total 36 sh for the nursing major

f. Describe to what extent courses from other units in the institution will be used and include evidence of agreement from those units to provide such services: All other general education courses required for the BSN degree by Rowan University may be transferred or taken at the University. We do not anticipate any change in this arrangement.

g. Compare and contrast the program with other programs of high quality: The curriculum for all generic nursing programs in the State of New Jersey must be submitted to and approved by the New Jersey State Board of Nursing. This is done because it is that body that grants the graduates a license to practice nursing in this state. Therefore all nursing programs are very similar in their curriculum. The accrediting body of the UMDNJ SN, the National League for Nursing Accrediting Commission, strongly suggested the addition of these proposed topics into our curriculum.

h. Administration: The changes proposed here are not expected to change administrative responsibilities or roles related to the Department of Biological Sciences or the BS in Nursing major.

i. Program Evaluation: The Biological Science Department and the UMDNJ SN routinely review courses and curriculum to assess their success in meeting the needs and objectives of the Universities, the Colleges and the Program. Accreditation of the program is through the National League for Nursing Accrediting Commission. The New Jersey State Board of Nursing is responsible for approval of the curriculum.

V. Results of Consultation: Consultation was requested from Dean Edward J. Schoen of the College of Business. He fully supports the inclusion of the Health Care Policy and Finance Course in the BSN program. His written consultation is attached. This course was forwarded to Dr. Marie Cammarota, Coordinator of the School Nursing (HOSA) Program. She was pleased to support the program. (see attached)

VI. New Courses: The proposal for the new course **Health Care Policy and Finance** is attached, as are the proposals for the change to the existing courses **Pharmacology** and **Nursing Informatics**.

VII. Library Resources: According to the MOU between Rowan University and UMDNJ SN, students utilize the library on the Stratford Campus of UMDNJ. That library is fully available to all students on line. All students are required to attend a session at the UMDNJ Stratford Library to familiarize them with the methodology for access to that library. However, Acting Dean Potter of the Campbell Library was consulted regarding the program and has completed the required form that is attached.

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 Art & Science Department: Biology - Nursing
 Proposed by _____ Date _____
 Course Title: Environmental Biology
 Anticipated Date for Course/Program Offering: Fall 2011

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

No. not needed

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 the MOU between Rowan University and UMDNJ - DN students utilize the library on the Stratford Campus of UMDNJ

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

E. Librarian comments and recommendations

Name: LIBRARIAN LIAISON *Alan Ruffa* Librarian Signature: *[Signature]*



Special Educational Services / Instruction

To: Dr. Barbara Benjamin, Coordinator UMDNJ BSN Program
From: Dr. Marie Cammarota, Coordinator School Nursing Program *MCC*
Re: Curriculum Change to the Rowan/UMDNJ BSN Program
Date: October 5, 2004

This memo is in response to your communiqué of September 30, 2004, regarding the three changes to the curriculum for the Rowan/UMDNJ BSN Program to reflect:

- The incorporation of the course entitled, *Health Care Policy and Finance*, sponsored by Drs. Hect, Brooks and Meagher of the Biological Sciences Department, into the Rowan/UMDNJ BSN Program.
- To reduce the number of required credits for the course *Nursing Informatics* from four to three credits.
- To present the course *Pharmacology* as an elective.

After meeting with the Department of Special Educational Services/Instruction Curriculum Committee, I am in support of all three of the above changes since these courses will not conflict with courses offered in the School Nurse Program.


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



*College of Business
Office of the Dean*

September 8, 2004

To: Barbara A. Benjamin, Ed.D., RNC
Associate Professor, UMDNJ School of Nursing

From: Edward J. Schoen 
Dean, College of Business

Subject: Support for New Course Proposal – Health Care Policy and Finance

I am very pleased to support the Health Care Policy and Finance course, sponsored by Gregory B. Hecht, Elizabeth Brooks, and Richard Meagher, which will be included as a senior level course offering in the Rowan University/UMDNJ nursing program.

In my judgment, the Health Care Policy and Finance course will provide nursing students at Rowan University with a critically important understanding of health care financing and the health care legislative policy process. The course will also expose the nursing students to the economics of health care, business concepts, risk management, and health care policy development. In short, the course will add a very important component to the nursing program.