

## UNIVERSITY CURRICULUM COMMITTEE

Minutes #5, approved (2012-2014 Undergraduate Catalog)

October 12, 2011

**Members Present:** Bailey, Cook, Fasching, Ferrence, Kaesberg, Kopsell, Lieberman, Lurie, Morenus, Murphy, Rosenthal, Spelich, Spruell, Standard, Trefzger, Walstrom, Weilbacher, Wood

**Guests Present:** Catherine Miller, Mennonite College of Nursing; Kevin Edwards, Biological Sciences; Jess Ray, University Registrar

1. Standard convened the meeting at 3:05 p.m. Introductions were made. There is a new student member, Chelsey Spruell.
2. **APPROVAL OF MINUTES #4, October 5, 2011:** Walstrom moved to approve the minutes as amended, and Cook seconded; the minutes were approved as amended by acclamation of the committee.
3. **PROPOSAL ACTION:**

### **C&I MAJOR IN ELEMENTARY EDUCATION (Revision)**

**Standard**

Standard presented a review of last week's discussion of the proposal to revise the Major in Elementary Education. The issues have all been addressed. Standard moved to approve the proposal, Lieberman seconded, and the committee approved by acclamation the proposal for revisions of the Major in Elementary Education. Catalog copy follows:

#### **Elementary Education Programs**

**Degrees Offered: B.S., B.S. in Ed.**

#### **Program Admission Requirements for New and Continuing Students:**

**Admission to this academic program is limited and is based on space availability and the competitiveness of the applicant pool. Factors that may be considered include, but are not limited to: courses completed, cumulative GPA, hours completed, personal interview or written statement, and samples of work completed. For additional information on minimum requirements for admission and the application and selection process, visit [www.FindYourMajor.ilstu.edu](http://www.FindYourMajor.ilstu.edu) or contact the undergraduate advisor for the intended major.**

#### **Academic Requirements:**

**To register for C&I 208, Literacy I, a student must have completed or achieved:**

1. **A minimum cumulative GPA of 2.50;**
2. **Grade of C or better in COM 110 and ENG 101;**
3. **C&I 210 Child Growth and Development;**
4. **All sections of State of Illinois Basic Skills Test passed (see description below).**

#### **State of Illinois Basic Skills Test**

**All elementary majors are required to pass the State of Illinois Basic Skills Test in reading, writing, and mathematics before registering for C&I 208. For this reason, students should take the Illinois Basic Skills Test (fee required) as early as possible.**

### **MAJOR IN ELEMENTARY EDUCATION**

**The Elementary Education program prepares candidates for certification in grades K-9. The program is based on the conceptual framework "Realizing the Democratic Ideal" and closely aligned with the Interstate New Teacher Assessment and Support Consortium (INTASC) standards, the Illinois**

**Professional Teaching Standards (IPTTS) and the standards developed by Association for Childhood Education International (ACEI), all of which are integrally related.**

Throughout the program, elementary education majors have opportunities to link theory with practice as they participate in clinical experiences in elementary classrooms. Elementary education majors also may apply to one of several Professional Development Schools in which they integrate their coursework with ongoing classroom experiences in participating school districts.

**Elementary Education Program Requirements:**

All Elementary Education majors are required to complete 18 semester hours in a discipline from one of the following areas: General Science, Social Science, Language Arts, Foreign Language, or Mathematics. All Elementary Education majors are required to complete 12 semester hours of science from the areas of Biological Sciences, Chemistry, Geology, and/or Physics. Students should contact Curriculum and Instruction advisors for additional information.

Effective February 1, 2012 students who are applying for their initial teaching certification or additional endorsements must have a grade of C or better in all coursework required as part of their certification program. This includes all endorsement areas, major courses and professional education.

- Required C&I courses (24 hours): C&I 204, 208, 209, 210, 233.01, 257, 258, 264.
- Required major adjunct courses (20 hours): ART 204 or MUS 277 or THE 281 or THE 283; EAF 228 or 231 or 235; ENG 170; KNR 222; \*MAT 201; \*\*PSY 302; SED 101.
- 12 hours Professional Education - Student Teaching: STT 399.50 (entire semester experience).

\*6 hours of MAT 130, MAT 152 or 202 are Department of Mathematics prerequisites for MAT 201.

\*\* 3 hours of PSY 110 is Department of Psychology prerequisite for PSY 302.

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**IDS                      MINOR IN ETHNIC STUDIES (Revision)                      Walstrom and Lieberman**

Walstrom presented a review of the last week's discussion of the proposal to revise the Minor in Ethnic Studies. Walstrom moved to approve the proposal, Lieberman seconded, and the committee approved the proposal by acclamation. Catalog copy follows:

**MINOR IN ETHNIC STUDIES**

**Director: Susan Kalter, Department of English  
Stevenson 424J, Campus Box 4240  
(309) 438-8660; susankalter@ilstu.edu**

**Website: <http://ethnicstudies.illinoisstate.edu>**

Ethnic Studies is the study of race and ethnicity in U.S. and transnational contexts. Students and faculty in this area examine how social categories like race, indigeneity, culture, ethnicity, and nation are conceptualized. They also familiarize themselves with the specific and comparative experiences both historical and contemporary of the major population groups that make up the United States. The program at Illinois State allows participants to examine regional, national, and global dimensions of these experiences.

Student in the minor must complete a minimum of 22 hours representing 8 courses as indicated from Groups I, II, and III; at least 4 courses must be above the 100-level; no more than 3 courses may be from one department or school. Students may use departmental or IDS 287, 298, or 398 courses for one course in Group II and/or one course in Group III. No more than 9 hours applied toward this minor may overlap with hours applied toward any other minor.

Students interested in pursuing a major in this area may arrange their program of study through the

**Interdisciplinary Studies Major program.**

Minors are also available in three specific areas: African-American Studies; Latin American, Caribbean, and Latino/a Studies; and Native American Studies.

A list of affiliated faculty and more information is available on the Ethnic Studies website.

**Group I - Ethnicity (Students must complete 2 courses):**

— ANT 281, 285; C&I 110; COM 272, 372; HIS or SOC 111; IDS \*121.52; POL 334; SOC 264, 366.

**NOTE: Other courses with appropriate content for Group I may be approved by the faculty director.**

**Group II - Race and Ethnicity in the United States. (Students must complete 4 courses chosen from at least 2 departments or schools.)**

— ANT 272, 278, 280, 384; C&I 111, 232, 312, 319, 320, 321, 322; CJS 308; CSD 375; ECO 230; ENG 165, 265, 266, 267, 365; \*HIS 104.06, 257, 258; 264, 273, 284, 310; \*IDS 121.29, \*121.37, \*121.40, \*121.41; MUS 153, 154; NUR 312; PSY 327; SOC 109; SWK 310; THE 154.

**NOTE: Other courses with appropriate content for Group II may be approved by the faculty director. Courses in non-English U.S. literatures and cultures, if appropriate to the minor and the student's focus as determined by the faculty director, will be approved.**

**Group III – Global Contexts (Students must complete 2 courses.)**

— ANT 185, 283, 294, 307, 308, 373; ART 275; ENG or LAN 206; GEO 235, 250, 255; \*HIS 104.01, \*104.02, \*104.03, \*104.04, \*104.05, 263, 265, 266, 269, 270, 271, 272, 275, 276, 282, 283, 307, 335, 373, 375, 378; \*IDS 121.02, \*121.26, \*121.31, \*121.42, \*121.43, 133.02, 133.03, 133.04, 203; LAN (CHI) 115.17; LAN (FR) 314.12, 325.12; LAN (JAP) 115.18, 116.18; LAN (SPA) 115.15, 116.15, 244.15, 336.15; MUS 216, 275; NUR 313; PHI 207, 208; POL 140, 240, 245, 246, 247, 340, 345, 349; SOC 220; THE 271, 275.01, 275.02, 374.

**NOTE: Other courses with appropriate content for Group III may be approved by the faculty director. Courses in second-year language (and beyond) and courses in global English-language or non-English-language literatures and cultures, if appropriate to the minor and the student's focus as determined by the faculty director, will be approved.**

**\*NOTE: HIS 104 and IDS 121 may be taken only once each for credit.**

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**IDS MINOR IN NATIVE AMERICAN STUDIES (Revision)**

**Weilbacher and Wood**

Weilbacher presented a review of last week's discussion of the proposal to revise the Minor in Native American Studies. Weilbacher asked Ryburn if Susan Kalter responded to the question about ANT 283 being listed in the requirements (ANT 283 is now 384, which was also added to the list of electives). Ryburn reported that the course number in the requirements has been corrected and the phrase, "if not previously taken" was added after ANT 384 in the list of electives.

Weilbacher moved to approve the proposal to revise the Minor in Native American Studies, Wood seconded, and the committee approved by acclamation. Catalog copy follows:

**MINOR IN NATIVE AMERICAN STUDIES**

**Director: Susan Kalter, Department of English  
Stevenson 424J, Campus Box 4240  
(309) 438-8660; susankalter@ilstu.edu**

**Website:** <http://nativestudies.illinoisstate.edu>

The minor in Native American Studies is designed to familiarize students with the histories, literatures, cultures, and futures of the indigenous citizens of North America. It will be of interest to students who wish to explore the unique political and social relationship that the First Nations and their members hold with the United States. It provides students with key concepts, information, and a foundation of knowledge rooted in several academic disciplines. Faculty from the departments of Anthropology, English, History, and the School of Theatre participate in this minor. Students are required to take an interdisciplinary core of four courses from three different departments and Interdisciplinary Studies. Two electives from approved offerings by faculty in the field of Native American Studies may be selected as alternatives to the list of electives below.

- 18 hours required.
- Required courses: IDS 121.29; ANT 272 or 384; ENG 266; HIS 104.06 or HIS 310.
- 6 hours of additional courses from the following: ANT 272, 280, 384 (if not previously taken); HIS 104.06, 310 (if not previously taken); IDS 222/223 (with tribal college; may apply 3 hours toward minor); IDS 225 (with tribal college; may apply 3 hours toward minor); 287, 298/398 (may be on- or off-campus; may apply 3 hours towards the minor)

**NOTE:** This program must be planned in consultation with the Native American Studies faculty director. With director approval, courses other than those listed above may be counted toward the minor.

A list of affiliated faculty and more information is available on the Native American Studies website. Departments participating in the minor: English, History, Sociology/Anthropology, Theatre.

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**NUR RN to BSN SEQUENCE (Revision)**

**Murphy and Morenus**

Murphy presented a review of last week's discussion of the proposal to revise the RN to BSN Sequence. Murphy moved to approve the proposal, Morenus seconded, and the committee approved by acclamation. Catalog copy follows:

**RN/BSN Sequence:**

- 65 hours of major courses required, including: NUR 223, 226, 227, 236, 238, 240, 330, 340, 341; and 34 semester hours earned as Escrow Credit;
- A grade of C or better is required in all Nursing courses for retention in the Major.

Diploma school or Associate Degree nursing courses are "held in escrow" for the student until successful completion of three specified Nursing upper-division courses: NUR 223, 227, and 236. Once these three courses have been successfully completed through enrollment, thirty-three (34) credits are placed on the student's transcript for the following Nursing courses: NUR 229, 231, 314, 316, 317, and 325.

**Portfolio assessment and proficiency examinations are available for specific courses.**

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**NUR PRELICENSURE to BSN SEQUENCE (Revision)**

**Kopsell and Cook**

Cook presented review of last week's discussion of the proposal to revise the Prelicensure to BSN Sequence. Cook moved to approve the proposal to revise the Prelicensure to BSN Sequence, Kopsell seconded, and the committee approved the proposal with one abstention. Catalog copy follows:

**Prelicensure/BSN Sequence:**

- 121 hours to graduate with BSN degree.
- A minimum of 56 hours of lower division course work is required to include completion of the General Education Program or the Illinois Articulation Initiative and the following courses: BSC

**160, 181, 182; CHE 110 and 112, or 140; FCS 102; HSC 105; PSY 110, 213; and one of the following: ECO 138, GEO 138, POL 138, PSY 138, MQM 100, MAT 150.**

- **65 hours of major courses are required: NUR 222, 224, 225, 229, 231, 237, 239, 314, 316, 317, 325, 326, 327, 329, 336, 339.**
- **A grade of C or better is required in all Nursing courses for retention in the Major.**
- **If a student receives less than a grade of C in any given nursing course, he/she must repeat that course in the first available semester in which it is offered.**
- **A minimum 2.00 cumulative GPA is required for retention in this major.**

#### **4. PROPOSAL DISCUSSION:**

**BSC/CHE MAJOR IN BIOCHEMISTRY AND MOLECULAR BIOLOGY (Delete)      Trefzger/Lurie**  
**GENERAL SEQUENCE (Delete)**  
**BIOCHEMISTRY SEQUENCE (Delete)**  
**MOLECULAR BIOLOGY SEQUENCE (Delete)**

Trefzger distributed a handout and presented a review of the proposal to delete the Major in Biochemistry and Molecular Biology and the sequences.

- The major was created jointly by the Department of Chemistry and the School of Biological Sciences in the 2000-2001 catalog year.
- With a proposal approved in 2007, for the 2008-2010 catalog, the BMB program evolved from an original uniform structure to have three sequences: General Sequence, Biochemistry Sequence, and Molecular Biology Sequence.
- The Department of Chemistry and the School of Biological Sciences are requesting deletion of the current major and three sequences.
- Their rationale is that it has been difficult for two academic departments to jointly administer a program, particularly a major that involves complex resources and the need for faculty with discipline-specific qualifications.
- The School of Biological Sciences is proposing a new major in Molecular and Cellular Biology that is designed to functionally replace the Molecular Biology Sequence; the Department of Chemistry is proposing a major in Biochemistry that is designed to functionally replace the Biochemistry Sequence.

Standard said that the proposal will be on the next agenda as an action item.

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**BSC MAJOR IN MOLECULAR AND CELLULAR BIOLOGY (New)      Trefzger/Lurie**

Kevin Edwards was present from the School of Biological Sciences. Trefzger distributed a handout and presented a review of the proposal for a new Major in Molecular and Cellular Biology.

- The School of Biological Sciences proposal for the Major in Molecular and Cellular Biology is one of two new programs being proposed to replace the current jointly-offered Biochemistry/Molecular Biology (BMB) major.
- The proposed program is expected to become a major of choice for pre-med students.
- Ancillary proposals for two new three-hour courses, BSC 351 and 370 are currently in progress. Both courses are elective options.

Comments/Questions:

- There is a reasonable amount of flexibility for entering students who are unsure whether they should major in Biological Sciences, MCB, or the planned Biochemistry major (proposed by the Chemistry Department). Students who may wish to transfer into MCB can do so with relative ease in the first two years, since the typical freshman and sophomore years are very similar for MCB, Biological Sciences, and Biochemistry.
- There is support from the Departments of Mathematics and Physics, because this proposal could have some impact on their enrollments.
- The reviewers asked if the total hours should be “minimum of 72” since students taking the more credit intensive PHY and MAT courses will actually have a total of 75 hours.

- Murphy asked if the School of Biological Sciences contacted Milner Library about additional library materials, if they are needed. Edwards answered that they contacted Milner and gave their library representative a list of 20-30 journals to add.
- Rosenthal asked Edwards if he would look at the courses listed as GEO/ECO/POL/PSY 138 and see if all are appropriate for the new major. The courses are no longer cross-listed, and with revisions, POL 138 stands out as being quite different than it once was. Edwards will look at the courses and respond before next week.

Standard said that the proposal will be on the next agenda as an action item.

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**CHE MAJOR IN BIOCHEMISTRY (New)**

**Walstrom/Kaesberg**

Walstrom distributed a handout and presented a review of the proposal for a new major in Biochemistry.

- In 1997, the UCC approved the Major in Biochemistry/Molecular Biology (BMB) that was proposed by both the School of Biological Sciences and the Department of Chemistry.
- In 2007, for the 2008-2010 catalog, the UCC approved new sequences within the BMB: General, Biochemistry, and Molecular Biology.
- Biological Sciences and Chemistry are proposing the deletion of the major and sequences and will replace the BMB program with two separate majors: Major in Biochemistry and Major in Molecular and Cellular Biology to be administered separately by each individual unit.
- The proposed new major in Biochemistry requires 45 hours in Chemistry and 14 hours in Biology compared to the existing Biochemistry Sequence in the Major in Biochemistry/Molecular Biology which requires 34 hours in Chemistry and 17 hours in Biology.

Comments/Questions:

- The proposal author reported that there are approximately one hundred BMB majors. The breakdown in the specific sequences is roughly: 63 in the General Sequence; 15 in the Biochemistry Sequence; and 22 in the Molecular Biology Sequence. The Department of Chemistry projected that there would be approximately 47 students in the new Major in Biochemistry.
- The Department of Chemistry indicated to the reviewers that CHE 370 will not be taught again due to lack of demand. Current BMB majors have the option take either CHE 360 or CHE 370 and the vast majority opt to take CHE 360. As a result, CHE 370 has never really taken off as a course. There should be no issue with eliminating CHE 370.
- The reviewers reported that the BMB budget is about \$14,000 and is used for purchase of laboratory instrumentation as well as instrument support and maintenance for equipment used in the teaching laboratories. The BMB budget is effectively already allocated to Chemistry and Biological Sciences directly for use in administering the BMB program (i.e., there has never been a "Department of BMB" that receives the funding); nothing is changing in that regard. All the funding resides in the separate units.
- Murphy mentioned that no one contacted her (as the Milner Library representative) about adding library resources. Standard answered that there would not be additional library resources at this time.

Standard said that the proposal will be on the next agenda as an action item.

**5. LIAISON REPORTS:**

- a. Council for General Education:** Weilbacher reported that as the CGE looks at the new data trends, it reflects what was on the old data.
- b. Council on Teacher Education:** Standard – Nothing to report.
- c. Academic Affairs Committee:** Kaesberg – Nothing to report.

**6. STAFF REPORT:** Ryburn reported that there are six proposals that needed to be discussed at UCC next week:

CSD – Minor in Speech Pathology and Audiology  
FCS – Interior and Environmental Design Sequence  
IDS – Minor in Civic Engagement and Responsibility  
LAN – Major in Spanish – Teacher Certification Sequence  
TEC – Major in Renewable Energy  
TEC – Computer Systems Technology Sequence

7. **MISCELLANEOUS:** None.
8. **ADJOURNED:** Lurie moved to adjourn, Murphy seconded. The meeting was adjourned at 3:40 p.m. The next meeting will be on October 19, 2011.
9. **INFORMATION:** The University Curriculum Committee Executive Secretary approved the following:

New Courses:

**BSC**

**351 CELL SIGNALING AND REGULATION**  
3 sem. hrs.

Molecular mechanisms by which cells communicate and make decisions. Includes signal transduction pathways; regulation of cell form, growth, division, differentiation. Prerequisites: BSC 197, 203.

**NUR**

**222 PSYCHOMOTOR SKILLS FOR NURSING**  
3 sem. hrs.

Classroom and lab experiences provide knowledge and guided practice to assure competence in performing patient-centered psychomotor skills. Prerequisites: NUR 224, 225, 229, 237, 239, or concurrent registration.

**226 CONCEPTS OF PROFESSIONAL NURSING II**  
3 sem. hrs.

Transitioning from the associate degree nurse to the professional practice level nurse is bridged in this course with content and concepts that enhances the student's knowledge and vision in nursing by discussing current health care issues. Prerequisites: RN license. NUR major only. NUR 223 or concurrent registration.

**THE**

**329 TOPICS IN STAGE MOVEMENT**  
3 sem. hrs.

Specialized movement training, varying in areas of study, including: mask, stage combat, Alexander Technique, and other recognized physical theatre techniques. May be repeated if content is different; maximum of 12 hours. Prerequisites: THE 103, 104, 220, 221, or equivalent; junior standing and consent of Acting faculty. Acting Major only with GPA of 2.00 overall, and 3.00 in Acting Sequence.

Revised Courses:

**NUR**

(changed title)  
**223 CONCEPTS OF PROFESSIONAL NURSING I**  
4 sem. hrs.

The roles of the nurse in controlling professional practice are introduced. Reflective practice, nursing theories, historical, ethical, political, and legal issues and trends are considered. Formerly *CONCEPTS AND PRACTICE OF PROFESSIONAL NURSING*. Prerequisites: RN license. NUR major only.

(changed prerequisites)  
**224 CONTEMPORARY PROFESSIONAL NURSING**  
1 sem. hr.

**Classroom and small group activities provide introduction to historical and contemporary social, political, legal, and ethical influences of nursing, and integration into current nursing practice. Not for credit if had NUR 221 INTRODUCTION TO THE DISCIPLINE OF NURSING. Prerequisite: Nursing major only. IC; BSC 181; HSC 105. Courses prior to or concurrently with NUR 224: BSC 160, 182; CHE 110 and 112, or 140; FSC 102; PSY 110, 213, and one of the following: ECO 138, GEO 138, POL 138, PSY 138, MQM 100, MAT 150, or concurrent registration.**

(changed prerequisites)

**225 HEALTH ASSESSMENT OF THE ADULT  
4 sem. hrs.**

**Classroom and laboratory experiences provide the knowledge and skills necessary for a holistic assessment of adult clients. Expected age-related changes in older adults are also addressed. Lecture and lab. Prerequisites: NUR major only; NUR 224, 237; NUR 222, 229, 239 concurrent registration.**

(changed prerequisites)

**227 HEALTH ASSESSMENT ACROSS THE LIFE SPAN  
3 sem. hrs.**

**Expansion of basic knowledge and skills of physical assessment with added dimensions of psychosocial, cultural, and spiritual needs of clients across the life span. Prerequisites: RN license. NUR major only. NUR 223 and 236 or concurrent registration.**

(changed prerequisites)

**229 ADULT NURSING I  
6 sem. hrs.**

**Theory and skills related to the care of adults with commonly occurring chronic health alterations are applied in various health care settings. Includes clinical experiences and lecture. Materials charge optional. Prerequisites: NUR major only; NUR 224 and 237; NUR 222, 225, 239 concurrent registration.**

(changed hours)

**231 ADULT NURSING II  
7 sem. hrs.**

**Acquisition of knowledge and skills needed to apply the nursing process in delivering care to patients with health problems in acute care settings. Prerequisites: NUR 224, 225, 229, 237, 239; NUR 316, 336, 339 concurrent registration.**

(changed prerequisites)

**237 CULTURAL AND SPIRITUAL DIMENSIONS IN HEALTHCARE: PRELICENSURE  
1 sem. hr.**

**Role of nurse as culturally sensitive caregiver explored while learning about health attitudes, beliefs, and practices of culturally and spiritually diverse populations. Prerequisites: Nursing major only. IC; BSC 181; HCS 105. Courses to be taken prior to or concurrently with NUR 237: BSC 160, 182; CHE 110 and 112; or 140; FSC 102; PSY 110, 213; and one of the following: ECO 138, GEO 138, POL 138, PSY 138, MQM 100, MAT 150 or concurrent registration.**

(changed prerequisites)

**238 CULTURAL AND SPIRITUAL DIMENSIONS IN HEALTHCARE: RN/BSN  
1 sem. hr.**

**Role of nurse as culturally sensitive caregiver explored while learning about health attitudes, beliefs, and practices of culturally and spiritually diverse populations. Not for credit if had NUR 333 or NUR 237. Prerequisites: RN license. Nursing major only. NUR 223, 236 or concurrent registration.**

(changed prerequisites)

**239 PATHOPHYSIOLOGY AND PHARMACOTHERAPEUTICS  
IN NURSING I: PRELICENSURE  
3 sem. hrs.**

**Exploration of development of commonly occurring health deviations and pharmacodynamic effect of**



**therapeutic drugs on the human body. Prerequisites: NUR major only. NUR 224, 237; NUR 222, 225, 229 or concurrent registration.**

(changed prerequisites)

**240 PATHOPHYSIOLOGY AND PHARMACOTHERAPEUTICS IN NURSING I: RN/BSN  
3 sem. hrs.**

**Exploration of development of commonly occurring health deviations and pharmacodynamic effects of therapeutic drugs on the human body. Not for credit if had NUR 334 or NUR 239. Prerequisites: RN license. NUR major only. NUR 223, 236 or concurrent registration.**

(changed title, hours, prerequisites)

**327 LEADERSHIP DIMENSIONS OF NURSING  
6 sem. hrs.**

**Exploration of professional nursing roles based upon management and leadership perspectives. Includes clinical experiences and lecture. Materials charge optional. Formerly *MANAGEMENT AND LEADERSHIP DIMENSIONS OF NURSING*. Prerequisites: NUR 314, 317; and NUR 325, 326, 329 or concurrent registration.**

(changed title, hours, and prerequisites)

**330 PUBLIC HEALTH NURSING: RN/BSN  
5 sem. hrs.**

**Public health nursing emphasized health promotion and illness prevention strategies in the management of health care needs of aggregate populations. Includes public health clinical experiences and lecture. Lecture/lab. Formerly *COMMUNITY HEALTH NURSING: RN/BSN*. Prerequisites: RN license. NUR major only. NUR 223 and 236 or concurrent registration.**

(changed hours, prerequisites)

**340 PATHOPHYSIOLOGY AND PHARMACOTHERAPEUTICS  
IN NURSING II: RN/BSN  
3 sem. hrs.**

**Examination of the mechanisms and theories related to the development of disease and the pharmacodynamic effects of therapeutic drugs on the human body. Not for credit if had NUR 434 or NUR 339. Prerequisites: RN license. NUR major only. NUR 223, 236, and 240 or concurrent registration.**

(changed hours, title, description, prerequisites)

**341 LEADERSHIP DIMENSIONS: IN PROFESSIONAL NURSING: RN/BSN  
6 sem. hrs.**

**Exploration of professional nursing roles based upon management and leadership perspectives. Formerly *PROFESSIONAL NURSING LEADERSHIP DIMENSIONS: CAPSTONE EXPERIENCE*. Prerequisites: RN license. NUR major only. NUR 223, 226, 227, 236, 238, 240, 241, 330, 340.**

Decimalized Course:

**THE**

**329.01 TOPICS IN STAGE MOVEMENT: MASK CHARACTERIZATION  
3 sem. hrs.**

**Use of character masks to help the actor increase presence, power, and physical clarity. Prerequisites: THE 103, 104, 220, 221, or equivalent; junior standing and consent of Acting faculty. Acting major only with GPA of 2.00 overall, and 3.00 in Acting Sequence.**

Deleted Course:

**NUR**

**331 NURSING THERAPEUTICS ACROSS THE LIFE SPAN  
4 sem. hrs.**

**Alternative therapies are emphasized. Research based nursing therapeutics to prevent, promote, and restore health for clients across the life span. Formerly NUR 441. Prerequisites: RN license. NUR major only. NUR 223 or concurrent registration.**

Editorial Requests:

**BSC**

(changed title, add consent of instructor)

**330 BIOLOGY OF ALGAE**

**4 sem. hrs.**

**Origin, evolution, diversity, systematics, cell biology, biochemistry, physiology, and ecology of terrestrial, freshwater, and marine algae. Lecture and lab. Formerly *PHYCOLOGY*. Prerequisites: BSC 201, 203, 212, 260, or 219 or consent of instructor.**

**NUR**

(changed prerequisites)

**326 GERONTOLOGICAL NURSING**

**2 sem. hrs.**

**Students will discuss theoretical applications of nursing care concepts to older adults in multiple settings. Prerequisites: NUR 314, 329; NUR 317 or concurrent registration.**