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FAIRMONT STATE UNIVERSITY ™

MEMORANDUM

TO: Faculty Senate

FROM: Susan Ross

DATE: March 4, 2020

SUBJECT: Curriculum Proposal #19-20-14

      The BSN Curriculum Committee maintains and revises the nursing curriculum based on several national standards, which guide current trends in nursing education. The Essentials of Baccalaureate Education for Professional Nursing Practice serve as an important framework for the BSN Nursing Curriculum and our national accreditation through the Commission of Collegiate Nursing Education. After a review of the newly revised BSN Essentials (AACN, 2019), the BSN curriculum committee modified the current curriculum to better align with these new guidelines. The BSN curriculum committee is proposing two new courses to replace two of the current courses in the curriculum.

cc: Richard Harvey
               Cheri Gonzalez
               Laura Ransom
               Lori Schoonmaker

CURRICULUM PROPOSAL (Submit one hard copy and an electronic copy to the Associate Provost by the second Tuesday of the month.)

Proposal Number:	#19-20-14
School/Department/Program:	School of Nursing/Bachelor of Science in Nursing Program
Preparer/Contact Person:	Dr. Denice Kirchoff/Dr. Laura Clayton
Telephone Extension:	4391
Date Originally Submitted:	January, 2020
Revision (Indicate date and label it Revision #1, #2, etc.):	
Implementation Date Requested:	Monday August 17, 2020

I. **PROPOSAL.** Write a brief abstract, not exceeding 100 words, which describes the overall content of the proposal.

The BSN Curriculum Committee maintains and revises the nursing curriculum based on several national standards, which guide current trends in nursing education. The Essentials of Baccalaureate Education for Professional Nursing Practice serve as an important framework for the BSN Nursing Curriculum and our national accreditation through the Commission of Collegiate Nursing Education. After a review of the newly revised BSN Essentials (AACN, 2019), the BSN curriculum committee modified the current curriculum to better align with these new guidelines. The BSN curriculum committee is proposing two new courses to replace two of the current courses in the curriculum.

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II. **DESCRIPTION OF THE PROPOSAL.** Provide a response for each letter, A-H, and for each Roman Numeral II– V. If any section does not apply to your proposal, reply N/A.

A. Deletion of course(s) or credit(s) from program(s):

NURS 3340 Nursing Care of the Older Adult (3) credits
NURS 3350 Professional Nursing Concepts (3) credits.

Total hours deleted.   6

B. Addition of course(s) or credit(s) from program(s):

NURS 3370 Nursing Informatics and Healthcare Technologies (3) credits
NURS 4450 Healthcare Delivery: Political, Social and Economic Influences (3) credits

Total hours added.   6

C. Provision for interchangeable use of course(s) with program(s) N/A. The BSN Program is a comprehensive major.

D. Revision of course content. Include, as an appendix, a revised course description, written in complete sentences, suitable for use in the university catalog. N/A

E. Other changes to existing courses such as changes to title, course number, and elective or required status.

N/A

F. Creation of new course(s). For each new course

  1. Designate the course number, title, units of credit, prerequisites (if any), ownership (FSU or shared) and specify its status as an elective or required course. If you are creating a shared course, attach a memo from the Deans of the affected Schools explaining the rationale for the course being shared.

      - NURS 3370 Nursing Informatics and Healthcare Technologies (3) credits PR: Must have a nursing license. Required, FSU Course

      - NURS 4450 Healthcare Delivery: Political, Social and Economic Influences (3) credits PR: Must be completed in the final semester of the BSN program. Instructor approval. Required, FSU Course

  2. Include, as an appendix, a course description, written in complete sentences, suitable for use in the college catalog.
      - See Appendix C NURS 3370 and Appendix D NURS 4450

  3. Include, as an appendix, a detailed course outline consisting of at least two levels.

      - See Appendix C NURS 3370 and Appendix D NURS 4450

  4. In order to meet the requirements as outlined in Goal One of the Strategic Plan, please include Outcome Competencies and Methods of Assessment as an appendix. Examples are available upon request from the Chair of the Curriculum Committee.

      - See Appendix C NURS 3370 and Appendix D NURS 4450

G. Attach an itemized summary of the present program(s) affected, if any, and of the proposed change(s).

    Describe how this proposal affects the hours needed to complete this program. Specifically, what is the net gain or loss in hours? Use the format for Current and Proposed Programs in Appendix A

      - There is no net gain or loss. Six credits are being deleted (NURS 3340 and NURS 3350), and replaced with two 3 credit courses (NURS 3370 and NURS 4450)

RATIONALE FOR THE PROPOSAL.

  A. **Quantitative Assessment**: Indicate the types of assessment data, i.e., surveys, interviews, capstone courses, projects, licensure exams, nationally-normed tests, locally developed measurements, accreditation reports, etc., that were collected and analyzed to determine that curricular changes were warranted. Quantitative data is preferred.

      - The BSN curriculum was last revised in 2013. The current changes were implemented because of a comprehensive review of the BSN Program during the development of a Continuous Improvement Report which was submitted to the Commission of Collegiate Nursing Education (CCNE) last semester (Spring 2019). The proposed changes to the BSN curriculum were also based on the guidelines of the Essentials of Baccalaureate Education for Professional Nursing Practice (AACN, 2019). See attached.

  B. **Qualitative Assessment**: Based upon the assessment data above, indicate why a curricular change is justified. Indicate the expected results of the change. Be sure to include an estimate of the increased cost, or reduction in cost of implementation. FOR EXAMPLE: Will new faculty, facilities, equipment, or library materials be required? N/A

III. Should this proposal affect any course or program in another school, a memo must be sent to the Dean of each school impacted and a copy of the memo(s) must be included with this proposal. In addition, the Deans of the affected schools must sign below to indicate their notification of this proposal.

By signing here, you are indicating your college's/school's notification of this proposal.

College/School	Dean	Signature
School of Nursing	Dr. Laura Clayton	*Laura Clayton*

IV.   Should this proposal affect any course to be added or deleted from the general studies requirements, a memo from the chair of the General Studies Committee indicating approval of the change must be included with this proposal. N/A

APPENDIX A
Bachelor of Science in Nursing
Current Program

Required Major Courses	HRS
NURS 3320 Health Assessment	4
NURS 3340 Nursing Care of the Older Adult	3
NURS 3350 Professional Nursing Concepts	3
NURS 3360 Nursing Ethics	3
NURS 4400 Nursing Research	3
NURS 4410 Community Nursing	5
NURS 4430 Nursing Leadership and Management	3
NURS 4440 Nursing Practicum	4
Total Nursing Courses	**28**
Required Support Courses	
Statistics: PSCY 2240, BSBA 3310, SOCY 2240, MATH 1550	3-4
Management: BSBA 2209 or MGMT 3308	3
TOTAL Required Non Nursing Courses	6-7
Minor Requirements/Electives (if minor is required)	N/A
TOTAL HOURS FOR MAJOR (and minor if required)	**34-35**

Required General Studies Courses	
Attribute IA – Critical Analysis	X
Major Course – NURS 3360 or NURS 4440	
Attribute IB – Quantitative Literacy	3
MATH 1507 or higher in IB	
Attribute IC – Written Communication	6
ENGL 1101 and ENGL 1102 AND/OR 1103	
Attribute ID - Teamwork	X
Major Course – NURS 4400 or NURS 4440	
Attribute IE – Information Literacy	X
NURS 4400	
Attribute IF – Technology Literacy	X
NURS 4430	
Attribute IG – Oral Communication	3
COMM 2200 or 2201 or 2202	
Attribute III - Citizenship	3
Any Choice in Attribute III	
Attribute IV - Ethics	X
NURS 3360	

Attribute V - Health		X
NURS 4410		
Attribute VI - Interdisciplinary		X
NURS 4440		
Attribute VIIA - Arts		3
Any course in VIIA		
Attribute VIIB - Humanities		3
Any course in VIIB		
Attribute VIIC – Social Sciences		3
PSYC 1101		
Attribute VIID - Natural Science		3
BIOL 1180/1181		
Attribute VIII – Cultural Awareness		3
Any course in VIII		
Additional General Studies hours		X

TOTAL GENERAL STUDIES HOURS	**30**
TOTAL NURSING LICENSURE HOURS	35
TOTAL FREE ELECTIVES	**20-21**
REQUIRED BSN COURSES	**28**
REQUIRED SUPPORT COURSES	**6-7**
TOTAL HOURS	**120**

Required Major Courses	HRS
NURS 3320 Health Assessment	3
NURS 3360 Nursing Ethics	3
NURS 3370 Nursing Informatics and Healthcare Technologies	3
NURS 3380 Evidence Based Practice	3
NURS 4410 Population Health	5
NURS 4430 Nursing Leadership	3
NURS 4440 Application of Evidence Based Practice	5
NURS 4450 Healthcare Delivery: Political, Social, and Economic Influences	3
Total Nursing Courses	**28**
Required Support Courses	
Statistics: PSYC 2240, BSBA 3310, SOCY 2240, MATH 1550	3-4
Management: BSBA 2209 and MGMT 3308	
	3
Total Required Non-Nursing Courses	
	6-7

TOTAL HOURS FOR MAJOR (and minor if required)	34-35

Required General Studies Courses (example text highlighted)	
Attribute IA – Critical Analysis	X
NURS 3360 or NURS 4440	
Attribute IB – Quantitative Literacy	3
MATH 1507 or higher in IB	
Attribute IC – Written Communication	6
ENGL 1101 and ENGL 1102 and/or 1103	
Attribute ID - Teamwork	X
NURS 4400, NURS 3380	
Attribute IE – Information Literacy	X
NURS 3380	
Attribute IF – Technology Literacy	X
NURS 4430	
Attribute IG – Oral Communication	3
Any Choice:	
Attribute III - Citizenship	3
Any Choice:	
Attribute IV - Ethics	3
NURS 3360	
Attribute V - Health	X

6

NURS 4410	
Attribute VI - Interdisciplinary	X
NURS 4440	
Attribute VIIA - Arts	3
Any course in VIIA	
Attribute VIIB - Humanities	3
Any course in VIIB	
Attribute VIIC – Social Sciences	X
PSYC 1101	
Attribute VIID - Natural Science	3
BIOL 1180/1181	
Attribute VIII – Cultural Awareness	3
Any course in VIII	
Additional General Studies hours	X
Any Course	

TOTAL GENERAL STUDIES HOURS	**30**
TOTAL NURSING LICENSURE HOUR	35
TOTAL FREE ELECTIVES	**20-21**
REQUIRED BSN COURSE	**28**
REQUIRED SUPPORT COURSES	**6-7**
TOTAL HOURS	**120**

Appendix C

NURS 3370 Nursing Informatics and Healthcare Technologies (3)

Course Description: This course prepares the student to utilize informatics and health care technologies in the management of individuals, groups and organizations for the improvement of patient outcomes.

Course Outcomes	Methods of Assessment
1. Analyze current and emerging technologies to optimize safety, cost effectiveness and health outcomes.	Class presentation of case study
2. Utilize select theories that guide the application of informatics in health care and health education	Written paper
3. Promote policies that incorporate ethical principles and legal standards in the use of health and information technologies	Scholarly class presentation
4. Investigate the process and advantages of healthcare data mining in nursing practice.	Data mining assignment

Description of Assessment Measures
1. **Class Presentation of Case Study:** Students will investigate issues regarding emerging technologies in healthcare through case study situations. Students will then present the case study to the class using a powerpoint presentation. There must be at least 10 slides for each presentation. References must be included on the slides and be in correct APA format. Critical thinking must be demonstrated.
2. **Written Paper:** Each student will write a scholarly paper on a specific topic following guidelines provided in the grading rubric and in Blackboard®. Each writing assignment must contain a minimum of 5 citations, be written in APA format, and the narrative 5-8 pages in length.
3. **Scholarly Presentation:** Students will develop a scholarly presentation using Microsoft PowerPoint® to inform peers/colleagues of "the importance of informatics and health technologies in nursing practice." This presentation must be 15- 20 slides long and contain a minimum of 3 citations.
4. **Data Mining Assignment:** Students will be exposed to the responsibility of the nurse in accessing data relevant to the care of the patient and patient outcomes. The student is challenged to make an assessment of the data and how this assessment will impact patient care outcomes.

Course Outline
Nursing Informatic Building Blocks
      Quality and Safety Education for Nurses
      Introduction to Informatics
      Ethical Application

Theoretical Perspectives
Perspectives on Nursing Informatics
    Nursing Roles and Informatics
    Legislative aspects of Informatics
Nursing Administrative use of Informatics
    Lifecycle System Development
    Information Systems
    System Design
    Human Technology Interface
    Electronic Security
    Workflow Analysis
    Meaningful Use
Practice Applications for care delivery
    The Electronic Health Record
    Patient Safety
    Consumer Information and Education Needs
    Telehealth
    Using Population Health
Education Application of Informatics
    Simulation
    Games
    Virtual Worlds
    e-learning
    Social and Professional Networking
Research Applications for Nursing Informatics
    Data Collection Processing and Analysis
    Data Mining
    Generating Evidence for Practice
    Bioinformatics
Future of Nursing Informatics

Appendix D

NURS 4450 Healthcare Delivery: Political, Social and Economic Influences (3)

Course Description: This course will analyze the healthcare delivery system and its appropriateness for meeting the dynamic and ever changing health needs of diverse patients through analysis of political, social and economic influences.

Outcomes	Assessment Methods
1. Articulate the social, legal and economic influences that affect the delivery of healthcare.	Journaling
2. Analyze health care delivery systems for appropriateness in meeting the dynamic and ever-changing health profile of patients.	Case Presentation
3. Integrate evidence-based nursing interventions and standards of care to address the political, social, and economic influences on the health care delivery system.	Case Study
4. Analyze and interpret healthcare data.	Case Study
5. Prepare a healthcare delivery system policy brief.	Policy Brief
6. Analyze a critical health policy issue in the US and explain its impact on healthcare delivery systems and future trends in healthcare	Case Presentation

Description of Assessment Measures

1. **Journaling:** Throughout the course the student will be required to create and submit a Health Care Issues Journal. This enables the students to become aware of health related issues draw out valuable insights and focus on areas that need change.
2. **Case Study:** Students will respond to case studies and answer relevant questions throughout the course.
3. **Policy Brief**: Students develop a healthcare policy brief that could be shared with local state or national congressional representative. Policies must be an objective summary of a healthcare policy which is relevant of current issues and trends, policy options, and potential courses of action.
4. **Case Presentation:** Students will develop and present various cases through the semester regarding issues related to the healthcare delivery system. This presentation must be 15- 20 slides long and contain a minimum of 3 citations.

<div align="center">Course Outline</div>

Systems Foundations
 Overview of the U.S. Health Care Delivery System
 Beliefs, Values and Health
 The Evolution of Health Services in the United States