UNIVERSITY OF FLORIDA

COLLEGE OF NURSING

COURSE SYLLABUS

FALL/2017

COURSE NUMBER NUR 3738

COURSE TITLE Systems of Care 2: Restoration of Wellness

CREDITS 3

PLACEMENT BSN Program: 2nd Semester Upper Division

PREREQUISITES NUR 3138 Systems of Care 1: Wellness Promotion and Illness Prevention

NUR 3129 Pathophysiology and Psychopathology

NUR 3069C Health Assessment and Communication

COREQUISITES NUR 3145 Pharmacology for Nursing

# FACULTY Jane Gannon, DNP, CNM. CNL

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Office hours Wednesday 1:00-3:00 pm

COURSE DESCRIPTION The purpose of this course is to examine the knowledge necessary to participate in development of plans of care for clients with common acute and chronic illnesses across the lifespan and for intrapartal women. Emphasis is on principles of safe and effective delivery of care to diverse clients with disease, injury and disability in a variety of settings. Focus is on clients with a medium to high potential for wellness.

COURSE OBJECTIVES Upon completion of this course, the student will be able to:

1. Analyze the healthcare needs of clients with selected common acute and chronic illnesses across the lifespan.
2. Incorporate principles and concepts from liberal arts and science and nursing science into plans of care for selected clients.
3. Incorporate the health beliefs, values, attitudes and practices of individuals and families into the development of plans of care.
4. Develop evidence-based plans of care using principles of quality and safety.
5. Analyze interprofessional plans of care for clients with common acute and chronic illnesses across the lifespan.
6. Examine nurse-sensitive indicators that influence utilization of resources in delivery of effective care.

COURSE SCHEDULE

Day Time Location

Wednesday 9:00 – 11:45 POB 3083

E-Learning in Canvas is the course management system that you will use for this course. E-Learning in Canvas is accessed by using your Gatorlink account name and password at <http://elearning.ufl.edu/>. There are several tutorials and student help links on the E-Learning login site. If you have technical questions call the UF Computer Help Desk at 352-392-HELP or send email to [helpdesk@ufl.edu](mailto:helpdesk@ufl.edu).

It is important that you regularly check your Gatorlink account email for College and University wide information and the course E-Learning site for announcements and notifications.

Course websites are generally made available on the Friday before the first day of classes.

TOPICAL OUTLINE

I. General Approach

Use of the problem solving process to develop interdisciplinary plans of care.

1. Application of concepts to exemplars across the lifespan
2. Nursing interventions that are developed based on identified nursing problems and utilize evidence based guidelines and standards of care, including PICO structured statements aimed at finding current care strategies.

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| 1. CONCEPTS to be introduced in this course: For each concept provide definition, background/theories, assessment tools, nurse sensitive indicators, and evidence-based standards of care. CONCEPTS | EXAMPLES OF ASSOCIATED NURSING PROBLEMS |
| ROLE | Parent/infant attachment, sick role |
| TISSUE INTEGRITY | Surgical wounds, pressure ulcers, infection |
| COMFORT | Acute pain |
| OXYGENATION | Dyspnea |

TOPICAL OUTLINE (CONTINUED)

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| PERFUSION | Hemorrhage, deep vein thrombosis |
| SLEEP | Insomnia |
| AFFECT | Sadness, Bereavement |
| COGNITION | Confusion |
| STRESS | Anxiety |
| PERCEPTION | Hearing and visual impairment |
| METABOLISM | Obesity, hyper/hypoglycemia, nausea and vomiting, fluid and electrolyte imbalance |

2. CONCEPTS to be reviewed in this course: For each concept provide assessment tools, nurse sensitive indicators, and evidence-based standards of care.

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| CONCEPTS | EXAMPLES OF ASSOCIATED NURSING PROBLEMS |
| Safety | Falls, Medication Errors |
| Nutrition | Malabsorption, Malnutrition |
| Elimination | Diarrhea, constipation, incontinence, ileus |

3. EXEMPLARS: For each exemplar, tie to related concepts, identify specific nursing problems and specific nursing interventions across the life span where applicable (eg. Monitoring, medications and their administration, teaching, interdisciplinary collaboration, therapeutic communication and comfort measures)

a. Intrapartal woman/fetus/newborn

b. Patient requiring perioperative care

c. Adult patients:

1) pneumonia/asthma

2) angina/congenital heart disease

3) depression/delirium/sick role/ bereavement

4) diabetes

5) fractures/immobility

6) irritable bowel syndrome

d. Pediatric patient:

1. nursing care of children at various stages of development
2. selected respiratory issues
3. selected GI issues
4. selected cardiovascular, neuro, and musculoskeletal issues
5. diabetes
6. vision and hearing health and disease

TEACHING METHODS

Lecture, small group discussions, and electronic sources, case studies

LEARNING ACTIVITIES

Participation in team based learning activities, group presentations, selected readings and electronic sources

EVALUATION METHODS/COURSE GRADE CALCULATION

Assignments

Written assignments (3) 10%

Team readiness assessments/quiz (7) 10%

Group case studies (7) 25%

Peer evaluations 5%

Exams 50%

3 content based exams (10% each)

1 cumulative final exam (20%)

MAKE UP POLICY

Alternative or make-up activities will only be available for notification of an excused absence prior to the missed class. A doctor’s note may be required. Work or vacation related activities that cause a missed assignment, quiz, or exam are not excused absences. Assignments submitted late will incur a 2% penalty for each day late.

GRADING SCALE/QUALITY POINTS

A 95-100 (4.0) C 74-79\* (2.0)

A- 93-94 (3.67) C- 72-73 (1.67)

B+ 91- 92 (3.33) D+ 70-71 (1.33)

B 84-90 (3.0) D 64-69 (1.0)

B- 82-83 (2.67) D- 62-63 (0.67)

C+ 80-81 (2.33) E 61 or below (0.0)

\* 74 is the minimal passing grade

For more information on grades and grading policies, please refer to University’s grading policies: <https://catalog.ufl.edu/ugrad/current/regulations/info/grades.aspx>

PROFESSIONAL BEHAVIOR

The College of Nursing expects all Nursing students to be professional in their interactions with patients, colleagues, faculty, and staff and to exhibit caring and compassionate attitudes. These and other qualities will be evaluated during patient contacts and in other relevant settings by both faculty and peers. Behavior of a Nursing student reflects on the student's individual’s ability to become a competent professional Nurse. Attitudes or behaviors inconsistent with compassionate care; refusal by, or inability of, the student to participate constructively in learning or patient care; derogatory attitudes or inappropriate behaviors directed at patients, peers, faculty or staff; misuse of written or electronic patient records (e.g., accession of patient information without valid reason); substance abuse; failure to disclose pertinent information on a criminal background check; or other unprofessional conduct can be grounds for disciplinary measures including dismissal.

UNIVERSITY POLICY ON ACADEMIC MISCONDUCT

Academic honesty and integrity are fundamental values of the University community. Students should be sure that they understand the UF Student Honor Code at <http://www.dso.ufl.edu/students.php>. Students are required to provide their own privacy screen for all examination’s administered to student laptops. No wireless keyboards or wireless mouse/tracking device will be permitted during examinations.

University and College of Nursing Policies:

Please see the College of Nursing website for a full explanation of each of the following policies - <http://nursing.ufl.edu/students/student-policies-and-handbooks/course-policies/>.

Attendance

UF Grading Policy

Accommodations due to Disability

Religious Holidays

Counseling and Mental Health Services

Student Handbook

Faculty Evaluations

Student Use of Social Media

REQUIRED TEXTBOOKS

Lewis, S.L., Dirksen, R.F., Heitkemper, M.M., Bucher, l., & Camera, I.M.  (2017). Medical

Surgical nursing:  Assessment and management of clinical problems (10th ed.).  St. Louis, Mo:  Elsevier Mosby.

Perry, S., Hockenberry, M., Lowdermilk, E. & Wilson, D. (2014). Maternal child nursing care (5th ed.).  St. Louis, MO: Elsevier Mosby.

Silvestri, L.A. (2017). Saunders comprehensive review for the NCLEX-RN examination (7th ed.). St. Louis, MO: Elsevier Saunders.

All other texts from prior courses

WEEKLY CLASS SCHEDULE  
(See course website for full description of learning objectives, and learning/ evaluation activities)

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| DATE (week) | TOPIC/LEARNING ACTIVITIES | EVALUATION ACTIVITIES | FACULTY |
| MODULE 1: ROLE | | | |
| Week 1  8/23 | Introduction/ Course Overview  Unit 1: Role of the professional nurse LECTURE  Readings: Lewis, Chap 1, 4 | Syllabus quiz | GANNON |
| Week 2  8/30 | Unit 2: Is there a “sick” role?  Readings: Lewis, Chap 2  Assigned article LECTURE  Unit 3: Growth and developmental concepts  Readings: Perry Chap 31-35 LECTURE | M1Unit2: OPT Case #1 Illness Behavior Due 9/6  (Completed in-class with instructions)  M1Unit3: TRAT #1 | GANNON/ HUFFMAN |
| MODULE 2: COMFORT | | | |
| Week 3  9/6 | Unit 1: Pregnancy changes and altered comfort LECTURE  Readings Perry, Chap 6,7,8  Unit 2: Pregnancy complications  Readings Perry, Chap 11, 12 | M2Unit 2: TRAT #2 M2Unit 2: OPT Case #2 Pregnancy complications (diabetes, hypertension, infection, cardiovascular) Due 9/13 | GANNON |
| Week 4  9/13 | EXAM 1  Unit 3: Meeting pain control needs of the child Readings: Perry, Chap 30 LECTURE | Exam 9-10 am  OPT 2 Group reports | HUFFMAN |
| Week 5  9/20 | Unit 4: Comfort with Self-the Well Man & Woman LECTURE  Readings: Perry, Chap 4,5  Unit 5: Meeting pain control needs of the laboring woman  Readings: Perry, Chap 13, 14 LECTURE  Unit 6: The postpartum woman and fetus. Readings: Perry Chaps 18, 19,21 | M2Unit5: Written assignment #1 Care plan-The Laboring Woman  Due 10/3 11:59 pm M2Unit6: TRAT#3 | GANNON |
| MODULE 3: PERCEPTION | | | |
| Week 6  9/27 | Unit 1: Caring for the visually impaired adult and child  Readings: Lewis, Chap 21,  Perry, Chap 37 LECTURE  Unit 2: Caring for the hearing impaired adult and child  Readings: Lewis, Chap 21,  Perry, Chap 37 LECTURE  Unit 3: The hospitalized child  Readings: Perry, Chap 2, 20, 38 | M3Unit3 TRAT#4 | HUFFMAN/ AULL |

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| MODULE 4: MENTAL WELLNESS AND FUNCTION CONCEPTS | | | |
| Week 7  10/4 | Unit 1: Stress- Caring for the anxious patient LECTURE Readings: Lewis, Chap 6; Perry, Chap 38 (review)  Unit 2: Cognition- Helping the confused patient  Readings: Lewis, Chap 59 Unit 3: Affect- Helping patients cope with loss  Readings: Lewis, Chap 9  Perry, Chap 36 | M4Unit2: TRAT#5  M4Unit 2: OPT Case #3 Mental Wellness Due 10/11  M4Unit3: Written assignment #2 Care plan- Bereavement following stillbirth  Due 10/17 11:59 pm | GANNON |
| MODULE 5: PERFUSION | | | |
| Week 8  10/11 | EXAM 2  Unit 1: Care of patients with peripheral vascular disorders  Readings: Lewis, Chap 32, 33, 38 LECTURE | Exam 9-10 am  M5Unit1: OPT Case #4 Cardiovascular pain (Claudication, Angina, HTN) Due 10/17 | AULL |
| Week 9  10/18 | Unit 2: Care of adults and children with cardiac disorders  Readings: Lewis, Chap, 34, 35, 36; Perry, Chap 42 LECTURE | OPT 4 Group reports | AULL/ HUFFMAN |
| MODULE 6: OXYGENATION | | | |
| Week 10  10/25 | Unit 1: Care of adults and children with upper and lower lung disease Readings: Lewis Chap 26, 27, 28 Perry Chap 40 LECTURE  Unit 2: Care of adults and children with obstructive lung disorders Readings: Lewis, Chap 29 LECTURE | M6Unit1: TRAT #6  OPT Case#5 Respiratory disease (Croup, Asthma, Pneumonia) Due 11/1 | AULL/HUFFMAN |
| Week 11  11/1 | Unit 3: Meeting oxygen needs of the laboring woman and fetus  Readings: Perry, Chap 15 & 16 LECTURE  Unit 4: Complications in labor  Readings: Perry, Chap 17 LECTURE | OPT 5 Group reports | GANNON |
| MODULE 7: METABOLISM | | | |
| Week 12  11/8 | Unit 1: Care of children & adults with abnormal glucose values Readings: Lewis, Chap 48, 49; Perry Chap 46 LECTURE  Unit 2: Nursing management of fluid and electrolyte imbalance  Readings: Lewis, Chap 16; Perry Chap 39 LECTURE | OPT Case #6 Diabetes (Type I, II, GDM) Due 11/15  M7Unit2: TRAT #7 | AULL/HUFFMAN |

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| DATE | TOPIC/LEARNING ACTIVITIES | EVALUATION ACTIVITIES | FACULTY |
| Week 13  11/15 | EXAM 3  Unit 3: Care of children & adults with GI disorders  Readings: Lewis, Chap 39-43; Perry Chap 41 LECTURE  Unit 4: Caring for the patient with insomnia  Readings: Lewis et al, Chap 8 | 9-10 am Exam  OPT 6 Group Reports  Written Assignment#3  Care plan for patient with insomnia | AULL/ HUFFMAN |
| Week 14  11/22 | THANKSGIVING HOLIDAY | | |
| MODULE 8: TISSUE INTEGRITY | | | |
| Week 15  11/29 | Unit 1: Perioperative care  Readings Lewis, Chap 17, 18, 19; Perry, Chap 39  Unit 2: Surgical wound prevention & management  Readings: Lewis, Chap 12, 18, 19, 20 LECTURE  Unit 3: Infections  Readings: Lewis, Chap 15, 53 Perry, Chap 43 | 3 Clinical Essentials Quizzes (Periop Care)  OPT Case #7 Acute and chronic Infections (HIV, MRSA, GI, V zoster preg) Due 12/6 | AULL/ GANNON |
| Week 16  12/6 | Unit 4: Pressure ulcer prevention & management LECTURE  Readings: Lewis, Chap 23, 24  Unit 5: Musculoskeletal Trauma  Readings: Lewis Chap 62, 63  Perry, Chap 48, 49 LECTURE | OPT 7 Group Reports | AULL/HUFFMAN |
| Week 17  12/13 | Final Exam |  | POB Room 3083 |

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| Approved: | Academic Affairs Committee:  General Faculty:  UF Curriculum Committee: | 09/09; 02/12  09/09; 03/12  10/09; 04/12 |