

Cyclical Review: July 2020

COURSE DISCIPLINE: NS

COURSE NUMBER: 202

COURSE TITLE (FULL): Nursing Seminar II

COURSE TITLE (SHORT): Nursing Seminar II

### **CATALOG DESCRIPTION**

NS 202 provides an enrichment opportunity for all level two nursing students to further explore the application of medical-surgical, psychiatric, and pharmacologic classroom content to the clinical situation based on Quality and Safety Education for Nurses (QSEN). The course includes discussion, demonstration, computer simulation, guided practice, and audiovisual presentations.

## **CATALOG NOTES**

Note: This is an optional but highly recommended class in the Registered Nursing curriculum. This course is graded Pass/No Pass only.

Total Lecture Units:1.00

Total Laboratory Units: 0.50

**Total Course Units: 1.50** 

Total Lecture Hours:18.00

Total Laboratory Hours: 27.00

Total Laboratory Hours To Be Arranged: 0.00

**Total Contact Hours: 45.00** 

Total Out-of-Class Hours: 36.00

Prerequisite: NS 211, or previous completion of equivalent coursework. Recommended Corequisite: NS 212 and

222, or previous completion of equivalent coursework.



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# **ENTRY STANDARDS**

|    | Subject | Number | Title                         | Description  | Include |
|----|---------|--------|-------------------------------|--|---------|
| 1  | NS      | 211    | Medical-Surgical<br>Nursing I | use the hierarchy of human needs as a holistic framework for assessing and formulating care provided to patients/clients with stable and/or chronic health problems;   | Yes     |
| 2  | NS      | 211    | Medical-Surgical<br>Nursing I | utilize the nursing process in the care of adult and geriatric patients/clients with stable and/or chronic health problems;  | Yes     |
| 3  | NS      | 211    | Medical-Surgical<br>Nursing I | differentiate normal aging from illness and disease processes;   | Yes     |
| 4  | NS      | 211    | Medical-Surgical<br>Nursing I | describe common cultural variations in attitudes toward and views of aging;  | Yes     |
| 5  | NS      | 211    | Medical-Surgical<br>Nursing I | identify and describe the role of the nurse in preventing illness, promoting health, and maximizing the achievement of individual potential for the patient/client   | Yes     |
| 6  | NS      | 211    | Medical-Surgical<br>Nursing I | provide safe, effective, and patient-centered care for 2 patients/clients in the clinical setting;   | Yes     |
| 7  | NS      | 211    | Medical-Surgical<br>Nursing I | perform previously learned nursing skills and procedures safely, applying principles to practice   | Yes     |
| 8  | NS      | 211    | Medical-Surgical<br>Nursing I | consider and evaluate cognitive, sensory, and perceptual problems with special attention to temperature sensation, hearing, and vision when caring for geriatric patients/clients                                      | Yes     |
| 9  | NS      | 211    | Medical-Surgical<br>Nursing I | analyze the unmet needs of a selected group of geriatric patients/clients with a variety of health problems and, using the nursing process, prepare a patient-centered plan of care to meet or ameliorate these needs; | Yes     |
| 10 | NS      | 211    | Medical-Surgical<br>Nursing I | demonstrate a satisfactory level of growth and proficiency in clinical competencies on the clinical evaluation tool;   | Yes     |
| 11 | NS      | 211    | Medical-Surgical<br>Nursing I | discuss the ways in which biological, psychosocial, cultural, spiritual, environmental, and socioeconomic variables interact and affect health and illness;  | Yes     |
| 12 | NS      | 211    | Medical-Surgical<br>Nursing I | incorporate knowledge of scientific principles, psychosocial needs and developmental concepts, as well as previously learned nursing knowledge and skills, into patient care;  | Yes     |



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| 13 | NS | 211 | Medical-Surgical<br>Nursing I  | substantiate rationale for chosen nursing interventions;  | Yes |
|----|----|-----|--------------------------------|---|-----|
| 14 | NS | 211 | Medical-Surgical<br>Nursing I  | assess general health status, identifying specific risk factors of assigned older adults;   | Yes |
| 15 | NS | 211 | Medical-Surgical<br>Nursing I  | discuss specific considerations and treatment strategies for pain management in older adults;   | Yes |
| 16 | NS | 211 | Medical-Surgical<br>Nursing I  | apply knowledge of medical-surgical health problems, their treatment modalities, and nursing skills and interventions in the clinical setting;                                    | Yes |
| 17 | NS | 211 | Medical-Surgical<br>Nursing I  | demonstrate appropriate communication<br>techniques to be used when collaborating<br>with patients, family members, peers, and<br>other members of the healthcare team;           | Yes |
| 18 | NS | 211 | Medical-Surgical<br>Nursing I  | develop a teaching plan to meet specific learning needs by identifying the patient's cognitive and psychomotor knowledge deficits that consider cultural factors;                 | Yes |
| 19 | NS | 211 | Medical-Surgical<br>Nursing I  | identify common ethical dilemmas which may be encountered in the health care of the elderly;  | Yes |
| 20 | NS | 211 | Medical-Surgical<br>Nursing I  | using available electronic resources, research and retrieve assigned journal articles to collaboratively prepare an assigned team presentation with audiovisual support;          | Yes |
| 21 | NS | 211 | Medical-Surgical<br>Nursing I  | investigate nursing management of a health care problem commonly experienced by a geriatric patient/client from the perspective of evidenced-based practice;                      | Yes |
| 22 | NS | 211 | Medical-Surgical<br>Nursing I  | construct a well-written assignment from selected healthcare topics supported by scholarly references.  | Yes |
| 23 | NS | 212 | Medical-Surgical<br>Nursing II | Use the Hierarchy of Human Needs as a holistic framework for assessing and providing nursing care for patients/clients;   | Yes |
| 24 | NS | 212 | Medical-Surgical<br>Nursing II | utilize the nursing process in the care of the patient/client with increasingly complex health care needs in a variety of settings;   | Yes |
| 25 | NS | 212 | Medical-Surgical<br>Nursing II | identify and describe nursing goals and<br>behaviors associated with preventing illness,<br>promoting health, and restoration of the<br>wellbeing of patients/clients and family; | Yes |
| 26 | NS | 212 | Medical-Surgical<br>Nursing II | demonstrate increasing clinical skill by providing safe, organized, patient-centered, and effective care for 2 - 3 patients/clients;  | Yes |



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| 27 | NS | 212 | Medical-Surgical<br>Nursing II | provide care designed to reduce risk factors including, but not limited to, common physiological and cultural consideration in aging adults, such as a decline in physical function, social isolation, and increasing disability; | Yes |
|----|----|-----|--------------------------------|---|-----|
| 28 | NS | 212 | Medical-Surgical<br>Nursing II | gical demonstrate a satisfactory level of growth and proficiency in clinical competencies and indicators as measured on the clinical evaluation tool;   |     |
| 29 | NS | 212 | Medical-Surgical<br>Nursing II | identify and discuss complex interrelated variables which impact acutely ill patients and their families;   | Yes |
| 30 | NS | 212 | Medical-Surgical<br>Nursing II | incorporate knowledge of scientific principles, psychosocial needs, and developmental concepts, as well as previously learned nursing knowledge/skills into individualized patient care;  | Yes |
| 31 | NS | 212 | Medical-Surgical<br>Nursing II | apply knowledge of medical-surgical health problems, treatment modalities, and nursing skills in the clinical setting with increasing proficiency;  | Yes |
| 32 | NS | 212 | Medical-Surgical<br>Nursing II | interpret results of appropriate laboratory and diagnostic tests, differentiating values for older adults;  | Yes |
| 33 | NS | 212 | Medical-Surgical<br>Nursing II | plan and demonstrate appropriate communication techniques when collaborating with patients, family members, peers, and other members of the health care team;   | Yes |
| 34 | NS | 212 | Medical-Surgical<br>Nursing II | identify specific patient/client knowledge deficits (cognitive and psychomotor) and, considering cultural factors, implement an individualized teaching plan to meet these learning needs;  | Yes |
| 35 | NS | 212 | Medical-Surgical<br>Nursing II | identify problems and strategies in assessing pain in cognitively impaired older adults;  | Yes |
| 36 | NS | 212 | Medical-Surgical<br>Nursing II | identify guidelines that provide the nurse with the direction needed to address ethical issues and problems.  | Yes |
| 37 | NS | 222 | Psychiatric<br>Nursing         | utilize the nursing process as a scientific method of conceptualizing nursing care for psychiatric patients/clients and as a means of enhancing the ability to think critically;  | Yes |



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| 38 | NS  | 222 | Psychiatric | incorporate scientific principles,              | Yes |
|----|-----|-----|-------------|---|-----|
|    | 110 |     | Nursing     | psychosocial needs, developmental               | 100 |
|    |     |     | l taloning  | concepts, and previously learned nursing        |     |
|    |     |     |             | knowledge and skills into individualized care   |     |
|    |     |     |             | of the patient/client in the acute and          |     |
|    |     |     |             | community mental health setting;                |     |
| 39 | NS  | 222 | Psychiatric | identify patient/client data that is            | Yes |
|    |     |     | Nursing     | comprehensive, accurate and systematic in       |     |
|    |     |     | Trui on 19  | making assessments;                             |     |
| 40 | NS  | 222 | Psychiatric | retrieve, evaluate, and use reliable            | Yes |
|    |     |     | Nursing     | healthcare information from electronic          |     |
|    |     |     | Transmig    | sources to support classroom and clinical       |     |
|    |     |     |             | activities;                                     |     |
| 41 | NS  | 222 | Psychiatric | analyze stressors that interfere with           | Yes |
|    |     |     | Nursing     | successful need fulfillment;                    |     |
| 42 | NS  | 222 | Psychiatric | evaluate patient/client responses and revise    | Yes |
|    |     |     | Nursing     | care based on collaboration with the            |     |
|    |     |     |             | patient/client, family, and healthcare team;    |     |
| 43 | NS  | 222 | Psychiatric | demonstrate communication techniques that       | Yes |
|    |     |     | Nursing     | facilitate a therapeutic relationship that      |     |
|    |     |     |             | reinforces mental health;                       |     |
| 44 | NS  | 222 | Psychiatric | identify guidelines in situations that          | Yes |
|    |     |     | Nursing     | challenge ethical nursing practice;             |     |
| 45 | NS  | 222 | Psychiatric | describe how age, culture, socioeconomic,       | Yes |
|    |     |     | Nursing     | and ethnic backgrounds affect the delivery of   |     |
|    |     |     |             | mental health services;                         |     |
| 46 | NS  | 222 | Psychiatric | describe barriers to mental health services     | Yes |
|    |     |     | Nursing     | that are needed for patients/clients;           |     |
| 47 | NS  | 222 | Psychiatric | identify signs and symptoms indicative of       | Yes |
|    |     |     | Nursing     | change in mental status in patient/client (e.g. |     |
|    |     |     |             | agitation, anxiety, depression, substance       |     |
|    |     |     |             | abuse, delirium, and dementia);                 |     |
| 48 | NS  | 222 | Psychiatric | observe for changes in patient behaviors        | Yes |
|    |     |     | Nursing     | that compromise safety;                         |     |
| 49 | NS  | 222 | Psychiatric | explain, according to biopsychosocial theory,   | Yes |
|    |     |     | Nursing     | significant consequences on the ability to      |     |
|    |     |     |             | adapt when basic human needs are                |     |
|    |     |     |             | deprived or met ineffectively;                  |     |
| 50 | NS  | 222 | Psychiatric | distinguish between adaptive and                | Yes |
|    |     |     | Nursing     | maladaptive psychosocial and spiritual          |     |
|    | NO  | 000 | <br>        | coping behaviors;                               |     |
| 51 | NS  | 222 | Psychiatric | compare and contrast between mood and           | Yes |
|    | NO  | 000 | Nursing     | thought disorders;                              |     |
| 52 | NS  | 222 | Psychiatric | formulate individual or group teaching and/or   | Yes |
|    |     |     | Nursing     | nursing care plans which maintain or restore    |     |
|    |     |     |             | physical and mental health, prevent illness,    |     |
|    |     |     |             | rehabilitate and enhance personal fulfillment;  |     |



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|   | 53 | NS | 222 | Psychiatric | practice introspection in achieving self-  | Yes |
|---|----|----|-----|-------------|--|-----|
|   |    |    |     | Nursing     | awareness within a therapeutic relationship;   |     |
| • | 54 | NS | 222 | Nursing     | assist patients/clients to take positive actions to improve their well-being and optimal health. | Yes |

### **EXIT STANDARDS**

- 1 examine simulated patient situations involving unmet physiological and psychological needs resulting from specified medical-surgical/pharmacologic/mental health problems:
- 2 analyze a presenting clinical situation/scenario from a nursing perspective; formulate an appropriate course of action for the nurse; participate in the group's presentation to the class regarding the scenario and nursing decisions.
- 3 demonstrate mastery of selected previously demonstrated and practiced nursing skills and procedures;
- 4 utilize selected software in application of new knowledge and prescribing/providing nursing care;

## STUDENT LEARNING OUTCOMES

- 1 analyze a presented clinical situation or a scenario from a nursing perspective
- demonstrate clinical judgment by connecting complex interrelated variables, which affect the acutely ill patient and identify appropriate nursing care for this patient.
- 3 Participate in the group's presentation to the class regarding clinical scenarios.



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# **COURSE CONTENT WITH INSTRUCTIONAL HOURS**

|   | Description  | Lecture | Lab | Total Hours |
|---|--|---------|-----|-------------|
| 1 | Medical-Surgical Content     Common teaching and other unmet needs of medical-surgical patients     Mental health problems in the medical-surgical setting     Discussion/group work   | 8       | 10  | 18          |
| 2 | Pharmacological Content  • Guided dosage practice - advanced  • Intravenous management and regulation  • Review/clarification  | 4       | 4   | 8           |
| 3 | Psychiatric/Mental Health Content Enrichment;  Nursing management of schizophrenia, Nursing management of bipolar disorders, Nursing management of substance abuse, Nursing management of neurocognitive disorders   | 6       | 8   | 14          |
| 4 | Communication in Nursing (process and problems)  | 0       | 2   | 2           |
| 5 | Laboratory Intra Venous (IV) pump and Intra Venous PiggyBag administration; Assessment of cardiac & vascular signs and symptoms; Hematology –laboratory analysis; Diabetes pathophysiology and hypoglycemia/hyperglycemia monitoring; Endocrine signs and symptoms; Managing physical assessment and supportive cancer care; Kaplan testing prep and remediation; IV fluid therapy; Enteral and parental nutrition; Postoperative care and complication prevention; Simulation on diabetic care; Practice comprehensive assessment of mentally ill patient; Practice interviewing skills wand data collection; Watchweb-based learning modules, e.g "ABeautiful Mind ovie to apply knowledge of symptoms to diagnosis schizophrenia. | 0       | 3   | 3           |
|   |  |         |     | 45          |



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## **OUT OF CLASS ASSIGNMENTS**

- 1 completion of assigned nursing skills (e.g. infusing Intra Venous fluids);
- 2 web-based activities, e.g. Kaplan focus review practice testing;
- 3 completion of assigned poster presentation;
- 4 completion of assigned skills for remediation, e.g. administration of Intra Venous Piggy Bag;
- 5 visit mental health courthouse and Alcoholic Anonymous meeting and write reflection papers.

## **METHODS OF EVALUATION**

- 1 critiquing of group projects;
- 2 nursing skills competencies;
- 3 class participation;
- 4 instructor's evaluation of reflection papers in the classroom

### **METHODS OF INSTRUCTION**

| <b>☑</b> Lecture         |
|--------------------------|
| <b>☑</b> Laboratory      |
| Studio                   |
| Discussion               |
| Multimedia               |
| Tutorial                 |
| Independent Study        |
| Collaboratory Learning   |
| Demonstration            |
| Field Activities (Trips) |
| Guest Speakers           |
| ✓ Presentations          |

## **TEXTBOOKS**

| Title   | Туре     | Publisher              | Edition | Medium | Author                   | IBSN                   | Date |
|---|----------|------------------------|---------|--------|--------------------------|------------------------|------|
| Medical-Surgical<br>Nursing: Assessment<br>and Management of<br>Clinical Problems | Required | St. Louis:<br>Elsevier | 10      | Print  | Lewis, Sharon,<br>et al. | 978-0-323-<br>328524   | 2017 |
| Study Guide for Lewis'<br>Medical Surgical Nursing                                | Required | St. Louis:<br>Elsevier | 10      | Print  | Lewis, Sharon,           | 978-0-323-<br>328524   | 2017 |
| Psychiatric-Mental<br>Health Nursing: A<br>Clinical Approach                      | Required | Saunders               | 8       | Print  | Varcarolis,<br>Elizabeth | 978-<br>032338967<br>9 | 2017 |