N3700 Professional Practice I: Clients with Health Challenges

2019

Course Coordinator: Barbara Sinclair
Professional Practice: Clients with Health Challenges

Calendar Description

Students will apply theory and integrate concepts related to health promotion and caring with clients experiencing health challenges. The focus of this course is the acquisition of nursing skills, utilizations of technological interventions, and application of evidence informed practice.

Expanded Course Description

Students will have opportunity to learn and apply new knowledge and skill as they begin to develop competency in a variety of psychomotor skills. Students will also integrate concepts learned to date in theory classes and previous laboratory courses, using a variety of learning activities. Students will learn how to engage in evidence informed practice as they develop the attitudes and thinking patterns of professional nurses that are required for the safe, competent execution of specific psychomotor skills. Concepts to be discussed include asepsis, wound care, promotion of nutrition and elimination, medication administration and mobility. Working from a health promotion perspective, students will learn psychomotor skills which may be applied in a variety of settings.

Course Goals

Students will:
1. develop knowledge of the professional nursing responsibilities when performing various psychomotor skills;
2. engage in evidence-informed practice in a safe, caring, ethical manner according to professional standards;
3. integrate previous knowledge of health assessment to identify pre and post assessments related to the performance of various psychomotor skills;
4. integrate infection prevention & control principles;
5. demonstrate beginning competency in the performance of various psychomotor skills;
6. be self-directed and accept responsibility for own learning.

Major Concepts in the course:

- health assessment
- caring
- professionalism
- clinical judgment
- infection prevention and control
- evidence-informed practice

National Nursing Competencies addressed in the course:

- Professional accountability and responsibility- 1-6. 10-12, 21
- Knowledge-based practice- # 24-29, 33, 35-40, 42, 43,
- Collaboration- # 54-57,
- Ethical Practice- #70, 71, 73
Nursing Informatics Competencies (CASN, 2015) addressed in the course:
- uses relevant information and knowledge to support the delivery of evidence-informed patient care: indicators 1
- uses ICTs in accordance with professional and regulatory standards and workplace policies: indicators 1, 5
- uses ICTs in the delivery of patient/client care: indicators 1, 3

Interprofessional Competencies (CIHC, 2010) addressed in the course:
1. Role Clarification. Learners are beginning to understand their own role and the roles of those in other professions, and use this knowledge appropriately to establish and achieve patient/client/family and community goals.
2. Patient/Client/Family/Community-Centred Care. Learners seek out, integrate and value, as a partner, the input and the engagement of the patient/client/family/community in designing and implementing care/services.

How this course will contribute to your development as a professional nurse:
Building upon knowledge and skill acquired in Levels 1 and 2, this course will provide students with the opportunity to use nursing skills and apply Tanner’s clinical judgment model (Tanner, 2006) as new knowledge and skills are acquired. Students will learn how to perform basic psychomotor skills, incorporating concepts of asepsis, safety, health promotion and healing. These fundamental skills form the basis of care that can be applied across all health care settings.

How we will work together:
Each laboratory session will consist of interactive learning activities designed to assist students to develop clinical judgment and skill in the performance of various psychomotor skills, including administration of enteral feeds, wound care, urinary catheterization and oxygen therapy. It is the student’s responsibility to be an active and self-directed participant in each laboratory session. This requires completion of all learning activities and participation by all members. Attendance at all laboratory sessions is mandatory. Respectful interaction and the provision of nursing care based on College of Nurses (CNO) standards is expected from all participants.

Faculty will support students in the continued development of knowledge and skills necessary for professional nursing practice by asking questions, providing demonstrations, providing feedback, and leading discussions.

Students will be required to complete all the preparation activities for each professional practice session and to use their knowledge from their preparation to participate fully in professional practice activities. All students are expected to share their experiences and engage in reflective analysis of their professional practice in order to advance learning.

Texts and Resources

Drug guide of choice
Lab kits, which are purchased through the UWO Bookstore (purchased for N2500).
Uniforms, a name tag, watch and stethoscope are required. Please refer to the Undergraduate BScN Programs Manual www.owl.uwo.ca for information regarding the uniform policy.

**Professional Practice Evaluation**

In order to receive a satisfactory grade in N3700, students must be able to meet the competencies and demonstrate safe practice required for the various skills that will be learned throughout the course. Failure to achieve a satisfactory grading in all of the professional practice components of this course will result in an unsatisfactory grade (failure) in the course.

To achieve a satisfactory grade in this course students will:

- attend and interact at all professional practice sessions;
- demonstrate safety and competence in professional practice;
- demonstrate safe medication administration;
- complete all professional practice assignments, including SOAP notes and fluid balance case studies;
- attain a minimum average of 80% on the final test in the Oxygen Therapy module in the Online Clinical Skills Lab;
- attain a minimum average of 80% on the final test in the Mobility module in the Online Clinical Skills Lab;
- attain a minimum average of 80% on the final test in the Wound Care module in the Online Clinical Skills Lab;
- attain a minimum average of 80% on the final test in the Catheterization module in the Online Clinical Skills Lab;
- attain a minimum of 80% on the Catheterization and Enteral Feeding concept map assignments

**Evaluation Methods**

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<thead>
<tr>
<th>Evaluation</th>
<th>Date</th>
<th>Comments</th>
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<tbody>
<tr>
<td>Oxygen Therapy Final Test upon completion of the self-directed learning module in the Online Clinical Skills Lab</td>
<td>May 11 @ 2100</td>
<td>Minimum average of 80% must be attained</td>
</tr>
<tr>
<td>Mobility Final Test upon completion of the self-directed learning module in the Online Clinical Skills Lab</td>
<td>May 14 @ 2100</td>
<td>Minimum average of 80% must be attained</td>
</tr>
<tr>
<td>Wound Care Final Test upon completion of the self-directed learning module in the Online Clinical Skills Lab</td>
<td>May 25 @ 2100</td>
<td>Minimum average of 80% must be attained</td>
</tr>
<tr>
<td>Catheterization Final Test upon completion of the self-directed learning module in the Online Clinical Skills Lab</td>
<td>June 1 @ 2100</td>
<td>Minimum average of 80% must be attained</td>
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<tr>
<td>Concept Map Assignment 1</td>
<td>June 6 @ 0800</td>
<td>Minimum average of 80% must be attained</td>
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<tr>
<td>Concept Map Assignment 2</td>
<td>June 13 @ 0800</td>
<td>Minimum average of 80% must be attained</td>
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Concept Map Assignment 1
Due: Week 5, June 6 by 0800 hours

The purposes of this assignment is for students to demonstrate ability to:
- identify potential problems that may arise from the use of a urinary catheter
- formulate care goals for a client with a urinary catheter
- identify pertinent nursing interventions that are required when caring for a client with a urinary catheter

Full Description

Students will be given a client scenario. Working in groups of four, students will develop a plan of care for a client with a urinary catheter. This will include identification of the appropriate assessments required and potential nursing issue/concerns (nursing diagnoses) that may arise. Goals for client care and appropriate interventions with rationale will also be included. Goals must be specific, measurable, achievable, measurable, realistic, and contain a timeframe as appropriate. References for nursing interventions must be included.

The concept map must be organized and easy to follow to allow readers to see how ideas flow together. A minimum of 80% must be achieved in order to receive a satisfactory grade in the course. The assignment is to be submitted through the “Assignments” icon on the N3700 site through turnitin.com.

Concept Map Assignment 2
Due: Week 6, June 13 by 0800 hours

The purposes of this assignment is for students to demonstrate ability to:
- identify potential problems that may arise from the use of an enteral feeding tube
- formulate care goals for a client with an enteral feeding tube
- identify pertinent nursing interventions that are required when caring for a client with an enteral feeding tube

Full Description

Students will be given a client scenario. Working in groups of four, students will develop a plan of care for a client with an enteral feeding tube. This will include identification of the appropriate assessments required and potential nursing issue/concerns (nursing diagnoses) that may arise. Goals for client care and appropriate interventions with rationale will also be included. Goals must be specific, measurable, achievable, measurable, realistic, and contain a timeframe as appropriate. References for nursing interventions must be included.

The concept map must be organized and easy to follow to allow readers to see how ideas flow together. A minimum of 80% must be achieved in order to receive a satisfactory grade in the course. The assignment is to be submitted through the “Assignments” icon on the N3700 site through turnitin.com.

Lab Policy
Absolutely no food or beverages are permitted in the Clinical Education Suite. Students are responsible for cleaning up after their sessions, ensuring the lab is set up for the next session, as a
courtesy to their peers and as part of their professional responsibility. Uniforms are to be worn to all laboratory sessions.

**Scholarly Requirements**
In this program, scholarly writing is a requirement. Therefore, all scholarly papers will follow the sixth edition of the Publication manual of the American Psychological Association (2010), which includes guidelines for both content and format. In addition, all other writing will follow APA (6th ed.) format when citing or referring to an author’s work or ideas. Failure to do so is unethical and is plagiarism.

**Policies**
All policies related to assignments are in the Undergraduate BScN Programs Manual on the UWO Web site at [www.owl.uwo.ca](http://www.owl.uwo.ca). Please read the policies on Accommodation for Medical Illness-Undergraduate Students and Student Medical Certificate.

**Social Media**
Students who post information on social media related to their clients and/or laboratory experiences will be reported to the Associate Dean as this demonstrates a breach of client privacy and confidentiality and violates the Student Code of Conduct. Such behavior may compromise a student’s standing in the program.

**Plagiarism**
Students must write their essays and assignments in their own words. Whenever students take an idea, or a passage from another author, they must acknowledge their debt both by using quotation marks where appropriate and by proper referencing such as footnotes or citations. This applies to self-plagiarism, where a student submits part/all of an assignment from another course. Plagiarism is a major academic offence (see Scholastic Offence Policy in the Western Academic Calendar).

All required papers may be subject to submission for textual similarity review to the commercial plagiarism detection software under license to the University for the detection of plagiarism. All papers submitted will be included as source documents in the reference database for the purpose of detecting plagiarism of papers subsequently submitted to the system. Use of the service is subject to the licensing agreement, currently between The University of Western Ontario and Turnitin.com ([http://www.turnitin.com](http://www.turnitin.com)).

**Assignments and Exams**
Please refer to the Undergraduate BScN Programs Manual for UWO academic guidelines for penalties for late assignments, re-grading of assignments, and the protocol for missed mid-term or final exams. The Undergraduate BScN Programs Manual is found at www.[owl.uwo.ca](http://owl.uwo.ca).

**Electronic Devices**
No electronic devices are permitted in the Clinical Education Suite. Calculators are the only device permitted. Electronic devices are useful in assisting with the teaching/learning process in both classroom and professional practice settings. In the classroom or praxis setting, devices should be used in a manner that is not distracting to others or oneself. In professional practice placement settings, please abide by the policies set by the agency with regard to the use of social media, internet, and handheld devices. Additionally, technology use in the presence of clients or
agency staff may require explanation as to its use as part of professional practice (e.g., a drug guide on a smart phone).

It is essential that client privacy and confidentiality be maintained when using electronic devices. When students and Clinical Instructors (CIs) are communicating via instant messaging, identifying client information cannot be included. Students and CIs are accountable for responsible use of instant messaging, this includes using professional language, setting device to silent/vibrate mode and refraining from personal messaging in the practice setting.

**Mental Health**
Students who are in emotional/mental distress should refer to MentalHealth@Western [http://uwo.ca/health/mental_wellbeing](http://uwo.ca/health/mental_wellbeing) for a complete list of options about how to obtain help.

**Student Safety**
Please refer to the Undergraduate BScN Programs Manual section on Student Safety Concerns: Guidelines for Responding in the Practice Setting Environment and the Student Safety Flow Chart found on the Undergraduate Programs site at [www.owl.uwo.ca](http://www.owl.uwo.ca).
# N3700 Lab Schedule
## Summer 2019

<table>
<thead>
<tr>
<th>Date</th>
<th>Topic</th>
<th>Concept</th>
<th>Course Goals</th>
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| Lab 1  | Course Introduction                                       | • health assessment  
          | Concept Review                                                 | • clinical judgment  
          |                                                                | • infection prevention and control  
          |                                                                | • evidence-informed practice |
| May 7/8|                                                            |                                                                         | 2, 3, 4, 5   |
| Lab 2  | Oxygen therapy* Lab will be held in room 1325, Simulation Suite, FIMS/Nursing Building | • health assessment  
          |                                                                | • clinical judgment  
          |                                                                | • professionalism |
| May 9/10|                                                            |                                                                         | 1, 2, 3, 4, 5, 6 |
| Lab 3  | Promoting a Client’s Mobility                              | • health assessment  
          |                                                                | • clinical judgment  
          |                                                                | • evidence-informed practice |
| May 14/15|                                                           |                                                                         | 1, 2, 3, 4, 5, 6 |
| Lab 4  | Infection Prevention and Control: Isolation Precautions    | • health assessment  
          |                                                                | • clinical judgment  
          |                                                                | • evidence-informed practice |
| May 16/17|                                                          |                                                                         | 1, 2, 3, 4, 5, 6 |
| Lab 5  | Promoting Healing-Wound Care                              | • health assessment  
          |                                                                | • clinical judgment  
          |                                                                | • evidence-informed practice  
          |                                                                | • infection prevention and control |
| May 21/22|                                                          |                                                                         | 1, 2, 3, 4, 5, 6 |
| Lab 6  | Promoting Healing-Wound Care continued                    | • health assessment  
          |                                                                | • clinical judgment  
          |                                                                | • evidence-informed practice  
          |                                                                | • infection prevention and control |
| May 23/24|                                                         |                                                                         | 1, 2, 3, 4, 6 |
| Lab 7  | Promoting Urinary Elimination-Catheterization             | • health assessment  
          |                                                                | • clinical judgment  
          |                                                                | • evidence-informed practice  
          |                                                                | • infection prevention and control |
| May 28/29|                                                        |                                                                         | 1, 2, 3, 4, 5, 6 |
| Lab 8  | Promoting Urinary Elimination-Catheterization             | • health assessment  
          |                                                                | • clinical judgment  
          |                                                                | • evidence-informed practice  
          |                                                                | • infection prevention and control |
| May 30/31|                                                       |                                                                         | 1, 2, 3, 4, 6 |
| Lab 9  | Administering Medications through an Enteral Tube         | • health assessment  
          |                                                                | • clinical judgment  
          |                                                                | • evidence-informed practice |
| June 4/5|                                                            |                                                                         | 1, 2, 3, 4, 6 |
| Lab 10 | June 6/7 | Promoting a Client’s Nutrition-Enteral feeds | • health assessment
• clinical judgment
• evidence-informed practice
• infection prevention and control
• professionalism | 1, 2, 3, 4, 5, 6 |
| Lab 11 | June 11/12 | Applying Skill and Clinical Judgement 1 | • health assessment
• clinical judgment
• evidence-informed practice
• infection prevention and control
• professionalism | All goals |
| Lab 12 | June 13/14 | Applying Skill and Clinical Judgement 2 | • health assessment
• clinical judgment
• evidence-informed practice
• infection prevention and control
• professionalism | All goals |

All laboratory and simulated clinical practice sessions are held in the Clinical Education Suite, Labatt Health Sciences Building, room 306. The only exception is the Oxygen Therapy lab on May 9/10, which will be held in room 1325, of the FIMS/Nursing Building.