



N3800 Simulation: Clients with Health Challenges

Spring/Summer 2025

Course Coordinators:

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Course Faculty:

Please refer to course site

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N3800 Simulation: Clients with Health Challenges

All simulations will take place in the **Simulation Centre (FIMS/Nursing Building, Room 1325)**.

Calendar Description

In this course students will have the opportunity to learn about the nursing role in complex health challenges, from a health promotion perspective, in a simulated hospital setting.

Prerequisite(s): Registration in Compressed Time Frame BScN program

Extra Information: Simulated Practice, Pass/Fail.

Course Weight: 0.25

Expanded Course Description

Students will learn how to engage in evidence-informed practice as they provide care for clients of increasing complexity in a simulated hospital setting. Working from a health promotion perspective, students will apply newly acquired psychomotor skills and theoretical knowledge to further develop their critical thinking and communication skills. Students will also continue to develop the ability to reflect on their practice in order to determine strengths and areas for further learning, in keeping with the College of Nurses standards for reflective practice.

Course Goals:

Students will:

1. engage in evidence-informed practice in a safe, caring, ethical manner according to professional standards;
2. consistently use caring, health promotion, and problem-solving approaches in practice;
3. consistently reflect on nursing practice and self as a practitioner;
4. be self-directed and accept responsibility for own learning;
5. use information literacy skills to seek evidence for nursing practice;
6. implement nursing approaches based on competencies and ethical guidelines of professional nursing organizations.

Competencies for entry-level Registered Nurse practice (CNO, 2020) addressed in the course:

Clinician: 1.2, 1.4-1.7, 1.9, 1.11, 1.12, 1.21, 1.22, 1.27

Professional: 2.2, 2.5

Communicator: 3.1, 3.2, 3.7, 3.8

Advocate: 7.2

Educator: 8.3, 8.4

Scholar: 9.1

Course Materials

There are no required textbooks for this course. Students are encouraged to utilize the information found in the Online Clinical Skills Lab at owl.uwo.ca and any texts required for other courses, such as their medical-surgical texts.

Uniforms, a name tag, watch and stethoscope are required. Please refer to the Dress and Uniform Policy, found at [Nursing Student Undergraduate Information site](#)

Methods of Evaluation

In order to receive a **satisfactory** grade in N3800, students must be able to meet the following competencies in all areas of professional practice. *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 all professional practice sessions;
- actively participate in all simulations, briefing and debriefing sessions;
- demonstrate safety and competence in professional practice, including physical assessment and medication administration;
- complete all professional practice assignments, including all clinical worksheets;
- complete the Blood Transfusions self-directed learning module in the Online Clinical Skills Lab and obtain a minimum of 70% on the final test;
- achieve ratings at the “accomplished” level for the majority of the indicators on the PPCE.

Weekly Schedule Overview

(Please refer to course site for additional information, including preparation and expectations)

Week of	Simulation Overview
May 5	Course and Simulation Orientation
May 12	Simulation 1: Care of the Post-Operative Client
May 19	Simulation 2: Care of the Client Receiving Blood Products
May 26	Simulation 3: Care of the Rapidly Changing Client
June 2	Simulation 4: Supporting Clients and Families
June 9	Simulation 5: Working Together – A Team Approach

Methods of Evaluation

Assignment Name	Due Date
1. Reflective Practice Review	Following the student's role play experience and prior to the start of the student's following simulation shift
2. Weekly pre-simulation worksheets	Friday or Monday at 1200pm in advance of the simulation (depending on students' assigned simulation schedule)
3. Completion of the blood transfusion self-directed learning module and quiz via OWL Brightspace. A minimum of 70% must be achieved on the final test. The test may only be taken once.	May 16, 2025 @ 1200hrs (noon)
4. Final Professional Practice Collaborative Evaluation (PPCE). Students must be mostly at the accomplished level to achieve a satisfactory grade. Students with a beginning level for most indicators on the evaluation will receive an unsatisfactory course grade.	June 18, 2025 @ 1200hrs (noon)
5. Demonstration of competency in head-to-toe assessments	Weekly during each simulation, assessed by clinical instructor
6. Demonstration of competency in medication administration	Weekly during each simulation, assessed by clinical instructor
7. Completion of medication cards and simulation preparation	At the beginning of specified simulation shifts

1. **Reflective Practice Review** (course goals 3, 4)

Due Date: Following the student's role play experience and prior to the start of the student's following simulation shift

Students will all have an opportunity to take on the client's role during one simulated shift as an assigned **student role player**. This provides an opportunity to gain insight into the client's experience of health and illness. One reflective practice review is to be submitted following the student's role play experience. This is to be submitted via the Assignments tab on the course site. This is considered scholarly writing, therefore proper grammar and spelling, along with **APA format (7th edition) must be used**. A minimum of two references from current (within the past 5 years) nursing literature must be included to support ideas. Further information about this assignment is posted on the N3800 site.

2. Pre-Simulation Worksheet (course goals 1-6)
Due: By 1200hrs (noon) on Friday or Monday prior to the next simulation

The purpose of the pre-simulation worksheet is to prepare students for their simulation. It is designed to stimulate critical thinking and help you link theoretical knowledge to practice. Prior to each simulation, students must complete the clinical worksheet posted on the N3800 site. The worksheet is to be submitted to your instructor by 1200pm on the Friday or Monday before your next simulation, depending on your scheduled simulation sessions. It is to be submitted using the Assignments tab on the N3800 site. The worksheet may be printed and used during simulation as a reference. All pre-simulation worksheets must be submitted by the due date unless an extension has been arranged. *Failure to submit the worksheets by the due date **without prior approval** of an extension is considered a breach of professional responsibility and accountability and may result in an unsatisfactory grade in the course.*

3. Blood Transfusion Self-Directed Learning Package and Quiz (course goals 1-6)
Due Date: May 16 at 1200hrs (noon)

All students are to complete the self-directed learning package on blood transfusions. This will provide the necessary knowledge to safely administer a blood transfusion. *The test may only be taken once. A minimum grade of 70% must be obtained to achieve a satisfactory grade in the course.*

The self-directed learning module is found via the OWL Sakai Online Clinical Skills Lab, and the quiz can be completed via the N3800 Brightspace course site. The module contains the information a novice practitioner is expected to know, based on best practice guidelines as outlined by the Ontario Regional Blood Coordinating Network. This agency sets the standards for blood transfusions throughout the province.

4. Professional Practice Collaborative Evaluation (course goals 1-6)
Due Date: June 18, 2025 @ 1200hrs (noon)

Based on Tanner's (2006) Clinical Judgement Model, students and instructors will work collaboratively to identify students' strengths and areas for further learning. The N3800 evaluation form will be completed by students at the end of the course, which will subsequently be forwarded and completed by the course instructor.

To receive a satisfactory grade in N3800, students must be able to meet the competencies in all areas. Students must be at the accomplished level for most indicators on the N3800 evaluation form, although they may still be developing in some areas. Students still at the beginning level in most domains by the end of the course will receive an unsatisfactory grade.

5. Demonstration of Competency in Head-To-Toe Assessments
Due: Weekly during each simulation, assessed by clinical instructor

Students are required to demonstrate proficiency and competency in conducting head-to-toe assessments during each simulation, which will be assessed by their clinical instructor.

6. Demonstration of competency in medication administration
Due Date: Weekly during each simulation, assessed by clinical instructor

Students are required to demonstrate proficiency and competency in medication administration during each simulation, which will be assessed by their clinical instructor.

7. Completion of medication cards and simulation preparation
Due Date: At the beginning of specified simulation shifts

To ensure safety when administering medications, students will develop medication cards for medications to be administered to their client. The cards are to follow the outline posted on the N3800 site. *Students who do not bring medication cards to their shift or do not demonstrate satisfactory knowledge of a medication will not be allowed to administer medications.*

Course and Program Policies

Undergraduate Program Site

All students are required to visit the Undergraduate Program Site and be familiar with its contents. The Undergraduate Program Manual and full list of School of Nursing Policies can be accessed at the Western site at: [Undergraduate Nursing Information SharePoint site](#)

Course Communication and Process:

A respectful, supportive learning environment among students and faculty members will be created. This will be done through diligent preparation, and active participation in all professional practice activities.

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. Attendance at all professional practice sessions is mandatory, as are respectful interaction and the provision of nursing care based on College of Nurses (CNO) standards. Communication will occur via announcements posted on the course site and emails using your institution's regular email system. *Students must visit the course site on a regular basis*, as messages and updates are posted by the course instructor regularly. Every attempt will be made by faculty members to respond to emails within 48 hours during weekdays. Students who are having difficulty with course content should contact their instructor for assistance.

Correspondence Statement

The centrally administered e-mail account provided to students will be considered the individual's official university e-mail address. It is the responsibility of the account holder to ensure that e-mail received from the University at their official university address is attended to in a timely manner. Students are further expected to attend to announcements presented through Brightspace, and to read emails generated in this way.

Brightspace

All course material will be posted to OWL Brightspace: <https://westernu.brightspace.com/>. If students need assistance with OWL Brightspace, they can seek support on the [OWL Brightspace Help](#) page. Alternatively, they can contact the [Western Technology Services Helpdesk](#) online or by phone at 519-661-3800 or ext. 83800 for technical support. Current versions of all popular browsers (e.g., Safari, Chrome, Edge, Firefox) are supported with OWL Brightspace; what is most important is that you update your browser frequently to ensure it is current. All JavaScript and cookies should be enabled.

Accessibility Statement

Please contact the course instructor if you require material in an alternate format or if you require any other arrangements to make this course more accessible to you. You may also wish to contact Accessible Education (AE) at 661-2111 x 82147 for any specific question regarding an accommodation or review [The policy on Accommodation for Students with Disabilities](#)

Policies

All policies related to assignments are in the Undergraduate BScN Programs Manual found at: [Undergraduate Nursing Information SharePoint site](#)

Uniform Policy

Uniforms must be worn during all simulation and laboratory sessions. Students are required to also adhere to the full uniform policy. Failing to adhere to the uniform policy may result in students being asked to leave the simulation, resulting in an automatic absence from simulation and professional experience. For more information, please refer to the Dress and Uniform Policy found at: [Nursing Undergraduate Information SharePoint site](#)

Attendance Policy (Including Late Arrival)

Students are expected to demonstrate professional responsibility through regular attendance at, and engagement in, all scheduled clinical learning experiences. Because much of the learning that takes place is a result of preparation and engagement with the material, and active dialogue with colleagues, clients, interprofessional team members, and faculty, maximizing attendance is an important aspect of baccalaureate nursing education.

Attendance at all clinical learning experiences including simulation is mandatory. The School of Nursing has an obligation to the public and the profession to protect the pedagogical integrity of its courses and the program as a whole. For this reason, clinical learning experiences are mandatory for students to develop essential competencies for entry to practice as Registered Nurses in Ontario.

A student cannot miss more than **one simulation**. Please note, this does not mean that you are “allowed” to miss one simulation. Students missing more than one simulation session (regardless of reason) will receive an unsuccessful course outcome. Students will not receive a written warning for their absences. Notification of the unsuccessful course will be sent to the student by the Course Coordinator following the second absence in simulation. *Students are responsible for learning the material for any missed sessions. The pre-simulation worksheet must still be completed and submitted within 48 hours of the missed shift. There are no make-up times for the simulations.*

Late Arrival: *Students who arrive more than 10 minutes after the start of their simulation will not be allowed to participate in the simulation and will be marked as absent. Late arrivals will be documented in the student's final evaluation PPCE, independent from absences. Students are expected to inform their clinical instructor at the earliest opportunity should there be an unexpected late arrival (e.g., unexpected emergencies or interruptions).*

If absent, the student must, prior to the beginning of the simulation or lab:

- notify the instructor prior to the simulation or lab session
- complete and submit the Absence from Clinical Learning form found at [Absence form](#) before the simulation or lab starts
- complete all pre-simulation or lab learning activities and submit any assignments as outlined

For further information, please see the Absence from Clinical Learning policy, found at: [Nursing Undergraduate Information SharePoint site](#)

Academic Accommodations

No academic accommodation is permitted in relation to clinical learning experiences. Clinical learning experiences refers to activities in the laboratory and simulation contexts. The dynamic and unpredictable nature of clients and the healthcare environment, alongside the highly variable contexts in which students engage in care, renders the specific provision of additional time to complete activities, and/or quiet spaces to complete activities, inappropriate and a risk to client and student safety. All students must complete all practical timed assessments in the required environment within the time allotted. Academic accommodation will be granted for any written tests only, as specified by the Accessible Education services.

Accommodation for Religious Holidays

Students should review the policy for Accommodation for Religious Holidays. Where a student will be unable to write examinations and term tests due to a conflicting religious holiday, they should inform their instructors as soon as possible but not later than two weeks prior to writing the examination/term test. In the case of conflict with a midterm test, students should inform their instructor as soon as possible but not later than one week prior to the midterm.

Late Submission of Assignments

All assignments are to be submitted by the due dates, unless an extension has been granted. For information on late assignments and extensions, please see the Western-Fanshawe Collaborative BScN Program Manual at: Undergraduate Nursing Information sharepoint site

If an extension is requested, the request must be made in writing to the academic advisor (Western site) at least 24 hours prior to the due date. Failure to submit an assignment by the due date will result in an unsatisfactory grade in the course. *Requests for extensions will not be processed on weekends.*

Use of Electronic Devices

Cell phones and other electronic devices are **not permitted** in the nursing skills lab or simulation suite. If you require a laptop or tablet due to accommodations (supported by Accessible Education), please contact your instructor to discuss this. Please note that basic calculators are permitted for dosage calculations.

Support Services

There are various support services around campus and these include, but are not limited to:

1. Academic Support and Engagement - <http://academicsupport.uwo.ca>
2. Wellness and Well-being - <https://www.uwo.ca/health/>
3. Registrar's Office -- <http://www.registrar.uwo.ca/>
4. Ombuds Office -- <http://www.uwo.ca/ombuds/>

The websites for Registrarial Services (<http://www.registrar.uwo.ca>), and the same for affiliated university colleges when appropriate, and any appropriate Student Support Services (including the services provided by the USC listed here: <http://westernusc.ca/services/>) and the Student Development Services, should be provided for easy access.

Mental Health Support

Students who are in emotional/mental distress should refer to MentalHealth@Western <https://www.uwo.ca/health/> for a complete list of options about how to obtain help.

Statement on Gender-Based and Sexual Violence

Western is committed to reducing incidents of gender-based and sexual violence and providing compassionate support to anyone who has gone through these traumatic events. If you have experienced sexual or gender-based violence (either recently or in the past), you will find information about support services for survivors, including emergency contacts at:

https://www.uwo.ca/health/student_support/survivor_support/get-help.html.

Student Safety

Please refer to the Undergraduate BScN Programs Manual section on Student Safety Concerns. This may be found on the Nursing Undergraduate Information - Home ([sharepoint.com](#))

Student Code of Conduct

The purpose of the Code of Student Conduct is to define the general standard of conduct expected of students registered at Western University, provide examples of behaviour that constitutes a breach of this standard of conduct, provide examples of sanctions that may be imposed and set out the disciplinary procedures that the University will follow. For more information, visit

<https://www.uwo.ca/univsec/pdf/board/code.pdf> . The code of conduct for clinical education and simulation suites is found at Nursing Undergraduate Information - Home ([sharepoint.com](#))

Academic Offences

Scholastic offences are taken seriously and students are directed to read the appropriate policy, specifically, the definition of what constitutes a Scholastic Offence, at the following website: http://www.uwo.ca/univsec/pdf/academic_policies/appeals/scholastic_discipline_undergrad.pdf

Scholarly Requirements

All scholarly writing will follow the 7th edition of the Publication manual of the American Psychological Association (2020). All other types of writing will follow APA (7th ed.) format when citing or referencing another author's work or ideas. Failure to do so is unethical and is plagiarism.

Plagiarism

Student work is expected to be original. Plagiarism is a serious academic offence and could lead to a zero on the assignment in question, a zero in this course, or your expulsion from the university. You are plagiarizing if you insert a phrase, sentence or paragraph taken directly from another author without acknowledging that the work belongs to him/her. Similarly, you are plagiarizing if you paraphrase or summarize another author's ideas without acknowledging that the ideas belong to someone else. All 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 Western University and Turnitin.com (www.turnitin.com).

Use of Artificial Intelligence (AI) for the Completion of Course Work

Within this course, students are permitted to use AI tools exclusively for information gathering and preliminary research purposes. These tools are intended to enhance the learning experience by providing access to diverse information sources. However, it is essential that students critically evaluate the obtained information, exercise independent thinking, and engage in original research to synthesize and develop their own ideas, arguments, and perspectives. The use of AI tools can serve as a starting point for exploration, with students expected to uphold academic integrity by appropriately attributing all sources and avoiding plagiarism. Assignments should reflect the student's own thoughts and independent written work. By adhering to these guidelines, students contribute to a responsible and ethical learning environment that promotes critical thinking, independent inquiry and allows them to produce original written contributions.

Re-submission of Previously Graded Material

Without the explicit written permission of the instructor, you may not submit any academic work for which credit has been obtained previously, or for which credit is being sought, in another course or program of study in the University or elsewhere.

Copyright and Audio/Video Recording Statement

Course material produced by faculty is copyrighted and to reproduce this material for any purposes other than your own educational use contravenes Canadian Copyright Laws. Unless explicitly noted otherwise, you may not make audio or video recordings of laboratory sessions or simulations – nor may you edit, re-use, distribute, or re-broadcast any of the material posted to the course website.

Social Media

It is a breach of privacy and confidentiality, and highly unprofessional, to post information on any social media platform about topics such as, but not limited to:

- peers
- class activities/discussion
- laboratories
- simulated clients or simulations
- communications with staff and professors

Students who violate this policy will be reported to the Associate Director. Such behaviours may compromise a student's standing in the program.