



Introduction to Health Informatics within Nursing

N2240F/G - NRS7064

2023-2024

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The

Weekly Course Schedule

Week	Date	Topic	Assessment/ Evaluation
1	Sept 11	Course Introduction: What is Health Informatics?	
2	Sept 18	Ethical Practice & A Virtual Healthcare World	Online Discussion #1
3	Sept 25	Evidence Informed Practice and Informatics: Information and Misinformation	Proctortrack Onboarding Quiz
4	Oct 2	Electronic Health Technologies I: Foundational Concepts	Mini Online Quiz
5	Oct 10*	Electronic Health Technologies II: Challenges and Opportunities	
6	Oct 16	Emerging Technologies I: Artificial Intelligence	Mini Online Quiz
7	Oct 23	Emerging Technologies II: Automation and Robotics	Group Case Study/

Methods of Evaluation

1. Online Asynchronous Forum Discussions (10% Total; 5% each)

Due: Week 2 and Week 11

Students will participate in an online asynchronous forum discussion during two (2) separate time points in this course. During each of the online forum discussions, each student will generate a post on the forum within their predetermined groups. Students must participate and post on the forum for each of the online discussions by Sunday at 11:55pm (Week 2 and Week 11) All forum discussion posts will be reviewed for completion and evaluated by the course instructor/course TA.

Online Discussion #1: Week 2 (5%)

By the end of week 2, students will join their predetermined groups on the forum and:

- a) Individually post a self-introduction to other members of the group
- b)

3. Mini Online Quizzes (20% Total; 5% each)

Due: By the end of Weeks 4, 6, 9, 10

Students will complete four (4) mini online quizzes which are distributed across the term and the quiz questions will be based on the corresponding weekly learning activities (e.g, assigned readings, resources, content, and lecture videos). The online quizzes will take place on Weeks 4, 6, 9, & 10 and each quiz will be made available to students Proctortrack at the beginning of the assigned week on Monday at 12AM.

With the support of Proctortrack, students will complete each of the online quizzes independently by the end of the week on Sunday 11:55 pm

4. Group Case Study/Essay Assignment (30%)

Due: Week 7 - October 29, 2023 at 11:55 pm.

Students will work collaboratively in their assigned group to prepare and submit a Group Case Study/Essay Assignment. The assignment will include responding to questions/prompts pertaining to course material from weeks 1- 6 inclusive, as well as a case study. It is

Summary of Methods of Evaluation

Method of Evaluation	Percentage of Course Grade	Due Date
1. Online Asynchronous Forum Discussions Discussion 1 Week 2 Discussion 2 Week 11 5% per discussion	10%	Weeks 2 & 11
2. Proctortrack Onboarding Quiz	5%	Week 3
3. Mini Online Quizzes 5% per quiz x 4	20%	Weeks 4, 6, 9 & 10
4. Group Case Study/Essay Assignment		

Course Policies and Procedures

Statement on Prerequisite Checking

Unless you have either the requisites for this course or written special permission from your Dean to enroll in it, you may be removed from this course and it will be deleted from your record. This decision may not be appealed. You will receive no adjustment to your fees if you are dropped from a course for failing to have the necessary prerequisites.

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, in the [Academic Calendar \(westerncalendar.uwo.ca\)](http://westerncalendar.uwo.ca).

Assignments and Exams

All policies related to assignments are in the Undergraduate BScN Programs Manual on the Undergraduate Student Information site. Please refer to the Undergraduate Programs Manual for information on penalties for late assignments, regrading of assignments, and the protocol for missed midterm or final exams. Marks will be deducted from late assignments according to the policy in the Programs Manual.

Online Proctoring

Tests and examinations in this course may be conducted using a remote proctoring service. By taking this course, you are consenting to the use of this software and acknowledge that you will be required to provide **personal information** (including some biometric data) and the session will be **recorded**. Completion of this course will require you to have a reliable internet connection and a device that meets the technical requirements for this service. More information about this remote proctoring service, including technical requirements, is available on the West Remote Proctoring website at <https://remoteproctoring.uwo.ca>

Use of Statistical Pattern Recognition (STAT 70)

Academic Considerations and Absences from Lectures and Assessments

Mental Health and Support Services

Students who are in emotional/mental distress should refer to MentalHealth@Western
<http://www.uwo>.

Writing Support Centre - Western Site

<http://writing.uwo.ca/>

The Learning Centre - Fanshawe Site

<https://www.fanshaweca/studentlife/studentsservices/learningcentre/englishservices>

