



**UNIVERSITY OF ALBERTA**  
Faculty of Nursing Undergraduate Programs  
**BScN COLLABORATIVE PROGRAM**  
Grande Prairie Regional College, Keyano College,  
Red Deer College, University of Alberta



**NURS 221**  
**Introductory Acute Care Nursing Practice I**  
**COURSE OUTLINE**  
**Fall 2022**

**Note: students are expected to familiarize themselves with this course outline,  
the BScN Program Student Handbook and Moodle**

## Calendar Statement

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### NURS 221 - Introductory Acute Care Nursing Practice I

(★6) This practicum in acute care settings develops beginning knowledge, skills, and abilities to provide safe ethical patient care for adults with episodic and chronic health challenges. Intentional clinical learning activities integrate evidence-informed knowledge from NURS 220 and 216. The focus is on assessment, clinical reasoning, care planning, and documentation in paper and digital formats.

Note: Available only to nursing students in the Collaborative/Honors Program. Prerequisite: NURS 116 (or NURS 113), NURS 124 (or NURS 103), and NURS 125 (or NURS 105). Corequisites: NURS 216 and NURS 220 (or NURS 201). Credit may be obtained for only one of NURS 221 or 202.

### Course Hours (for this term)

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Lecture/Lab: 30 hours Clinical: 130 hours

### Course Learning Outcomes

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

- Demonstrate the development and application of clinical reasoning within safe and ethical nursing practice.
- Develop and integrate relational nursing practice and inquiry skills/abilities when working with clients
- Integrate selected health assessment skills with adult clients experiencing episodic and chronic illness
- Integrate evidence-informed knowledge from NURS 220 and NURS 216A in the clinical setting
- Demonstrate knowledge of the nursing process and the ability to develop and implement plans of care for adult clients experiencing episodic and chronic illness
- Practice documentation of care, assessments, interventions, and evaluations in accordance with nursing practice standards

### Course/Lab Instructors

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Name	Office number	Phone Number	Email
Shana	Strickland		

**Clinical Instructors/Groups will be posted on N221 Moodle Page**

**Note:**

- Please allow 2 business days for a response. Include your course name in your subject line.
- Professional and respectful communication is expected.

## Policy Statement

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The course outline acts as an agreement between the student and the instructor of this class regarding the details of the course.

Keyano College is committed to the highest standards of academic integrity and honesty. Students are expected to be familiar with these standards regarding academic honesty and to uphold the policies of the College in this respect. Students are particularly urged to familiarize themselves with the provisions of the Academic Policies and Student Rights and Code of Conduct and avoid any behavior which could potentially result in suspicions of cheating, plagiarism, misrepresentation of facts and/or participation in an offence. Academic dishonesty is a serious offence and can result in suspension or expulsion from the College.

Student or instructor content, digital or otherwise, created and/or used within the context of the course is to be used solely for personal study, and is not to be used or distributed for any other purpose without prior written consent from the content author(s).

Students wishing to proceed in the Nursing program must achieve a grade of at least C+ in the foundational Nursing courses. Policy regarding the foundational course minimum pass can be found in the Keyano College Credit Calendar ([www.keyano.ca/creditcalendar](http://www.keyano.ca/creditcalendar)).

Please refer to the Nursing Program Student Handbook for specific Nursing Program Policies, including, attendance, examinations, withdrawal dates for classes, and plagiarism.

Refer to Keyano College Calendar for Student Rights and Responsibilities, Misconduct and Discipline, and Student Appeal Procedure.

Please refer to the Student Handbook and review the Student Code of Conduct Policy (Policy 110.0), Student Rights Policy (Policy 111.0) and Student Code of Conduct Procedure (110.1). It is expected that you will review and be aware of expectations relative to student rights, responsibilities and behavior.

## Communication

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Students must use their College e-mail address and a subject line when communicating with faculty members. The content of both e-mail and voice mail must be delivered in a professional manner. Inappropriate use of e-mail sent to fellow students and faculty members will result in disciplinary action.

The use of social networking services, such as but not limited to, Facebook, blogs and wikis, are subject to the professional and ethical responsibilities outlined in the Canadian Nurses Association (2017) Code of Ethics for Registered Nurses, Part I Nursing Values and Ethical Responsibilities, Section E – Maintaining Privacy and Confidentiality and the Keyano College Student Code of Conduct.

It is the students' responsibility to ensure that they check Keyano Email and Moodle courses at minimum of twice daily, once in morning and evening. It is the students' responsibility to ensure thorough review of all resources and content on the Moodle course site. The instructors have placed many resources and documents to ensure the students' success in each course.

Instructors will communicate with the student group by announcements in the news forum on Moodle or through email. Please note that the method to contact your instructor related to assignments and course content is email. Please allow a 48-hour minimum response time from your instructor on business days. Instructors will not be checking emails on evenings, weekends/holidays.

## Required Computer Access Codes for Elsevier Evolve ebooks

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Elsevier. (2020). *Nursing concepts online-Access Code*. Elsevier ebooks

## Required Textbooks

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(Note: Foundations textbooks will be used as references throughout the program).

Morris, D. C. G., & Brown, M. (2017). *Calculate with confidence, First Canadian Edition*. Elsevier Health Sciences.

## Required Resources

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### BScN Year 2 Lab Kit

College of Registered Nurses of Alberta. (2019). *Entry-level competencies for the practice of registered nurses*. Edmonton, AB: Author. Retrieved from [entry-level-competencies-for-the-practice-of-registered-nurses-mar-2019.pdf](#)

College of Registered Nurses of Alberta (2010). *Ethical decision-making for registered nurses in Alberta: Guidelines and recommendations*. Edmonton: Author. Retrieved from [ethicaldecision-making-for-rns-in-alberta-guidelines-and-recommendations-may-2010.pdf \(nurses.ab.ca\)](#)

College of Registered Nurses of Alberta. (2013). *Practice standards for regulated members*. Retrieved from <https://nurses.ab.ca/media/ztap24ri/practice-standards-for-regulated-members-2013.pdf>

Canadian Nurses Association (CNA) Code of Ethics for Registered Nurses (2017). Accessed at: <https://www.cna-aic.ca/en/nursing/regulated-nursing-in-canada/nursing-ethics>

College of Registered Nurses of Alberta. (2020). *Professional boundaries: Guidelines for the nurse-client relationship*. Edmonton, AB: Author. Retrieved from <https://nurses.ab.ca/media/it5njnr2/professional-boundaries-guidelines-for-the-nurse-clientrelationship-2020.pdf>

## Required Supplies

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Stethoscope

Sphygmomanometer

Penlight

An analog watch with timing capability (second hand or timer) – **Smart watches are not allowed in the clinical setting**

Black pen/recommend little pocket notebook

Faculty of Nursing approved uniform (including appropriate footwear)

Nametag

## Overview of Required Learning Experiences

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### Clinical Practice

To pass Nursing 221, students must demonstrate safe, knowledgeable, and ethical nursing practice, consistently demonstrate professional behavior, and complete the specified learning experiences.

Components of this clinical experience will include:

- Labs as outlined under the 'Lab' section.
- A scheduled nursing practice experience in the clinical setting. All N221 students will do 10 clinical shifts in a long-term care setting.
  - The focus of these experiences will be basic nursing care, including bathing, mobility, feeding, as well health assessment and medication administration.
- Clinical rotations will commence on week 3. Clinical rotations include two-three 12-hour day shifts each week and may include weekends (i.e., Saturday and Sunday). Resident review will occur on the day prior to the scheduled shift as per timetable or as directed by your instructor.
  1. Client review will prepare the student to provide safe, knowledgeable, ethical care and is essential to successful completion of this course.
  2. Complete client review on assigned resident(s)/client(s) to include a detailed plan of care consisting of nursing diagnosis, goals, interventions and rationale for intervention. If caring for a client for more than one day, update client information/assessment and

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nursing care plan on each successive day with the client. Plan of Care for clients are to be submitted to the instructor for review following pre-conferences or as directed by your instructor.

3. Perform initial and ongoing assessments on assigned residents/clients.
4. Document resident/client care in a draft form for review by the instructor prior to documenting any narrative notes in the resident/client's chart. Document on appropriate flow sheets for each resident/client.

If a student is absent from the clinical setting due to illness the following must occur:

- The student will contact their assigned unit;
- The student will contact The Nursing Office at 780-791-4889 and leave a message;
- The individual Instructor will advise students on instructor contact preference;
- The instructor may advise the student to contact the Keyano College Nurse at 780-791-4808.

Students not following these requirements will be considered absent without leave and abandoning their residents/clients. This may result in clinical failure.

If the student is absent from the clinical setting for other reasons:

- The student will contact their assigned unit;
- The student will contact the Nursing Office at 780-791-4889 and leave a message;
- The individual instructor will advise students on Instructor contact preference.

## Labs

It is the expectation that the knowledge and skills obtained from Nursing 220 and Nursing 221 lectures and labs will be incorporated into your Nursing 221 clinical rotation. It is an expectation that you read all the required material in preparation for the labs. Being prepared allows you more time to practice the skill portion of the lab. Please see timetable for dates and times. **Attendance for all labs is mandatory.**

## Course Evaluation

Assignments/Course components	Dates	Weight
Medication Administration Proficiency Exam (MAPE)	Per timetable	Pass/Fail
Clinical Integration Assessment	Per timetable	Pass/Fail
Clinical Care Plans	Weekly in Clinical	Pass/Fail
Reflections	Weekly following Clinical	Pass/Fail
Clinical Assessment Tool	Midterm / Final Dates as per schedule	Pass/Fail

## Assignments Descriptions

### Complete at least one attempt of a Medication Administration Proficiency Exam (MAPE (available on Moodle)

The purpose for the medication administration proficiency exam is to demonstrate proficiency in providing safe medication administration in preparation for the clinical setting. Exam content is from the Elsevier eBook Morris, D.C. G and Brown, L.A. M. *Calculate with Confidence, Canadian Edition*.

In preparation for the MAPE, students need to review the following Units 1 through 4.

Unit One (chapters 1 to 4): Math Review 1. Fractions 2. Decimals 3. Ratio and Proportion 4. Percentages. This unit is a great review of basic math skills.

Unit Two (chapters 5 to 7): Systems of Measurement 5. Metric, Apothecary, Household and Other Systems 6. Converting Within and Between Systems 7. Additional Conversions Useful in the Health Care Setting.

Unit Three (chapters 8 to 14): Methods of Administration and Calculation 8. Medication Administration 9. Understanding and Interpreting Medication Orders 10. Medication Administration Records and Drug Distribution Systems 11. Reading Medication Labels 12. Dosage Calculation Using the Ratio and Proportion Method 13. Dosage Calculation Using the Formula Method 14. Dosage Calculation Using the Dimensional Analysis Method

Unit Four (chapters 15 to 18): Oral and Parenteral Dosage Forms and Insulin Calculations 15. Oral Medications 16. Parenteral Medications (No IV Medication Content) 17. Reconstitution of Solutions (No IV medication Content) 18. Insulin

The MAPE is scheduled to be written on using Moodle. Students may use a basic calculator in the exam. The pass mark is 90% requiring students to successfully complete 27/30 questions on the

MAPE. The MAPE will not be subject to accommodations; the exam will be written within the allotted 45 minute time frame and the use of Respondus and Lockdown Browser is mandatory.

Students who are unsuccessful will be given the opportunity to rewrite the MAPE, which must be completed by Sept 11, 2020. If the student is unsuccessful in the MAPE write/rewrite, the student can administer medications under direct supervision until successful in the weekly subsequent rewrites of the MAPE, up to a maximum of 3 writes of the MAPE.

If the student is not able to successfully complete the MAPE exam in 3 attempts, the student will receive a D in the Nursing 221 and will not complete the clinical component. Being unsuccessful in writing the MAPE indicates that the student cannot safely calculate medication dosages which will then be reflected in the Clinical Assessment Tool as a clinical failure.

### **Clinical Integration Assessment**

Demonstration of integration of nursing knowledge and skills in the lab setting.

The clinical integration assessment provides the opportunity to demonstrate the integration of the nursing process, nursing metaparadigm, client teaching, and nurse-client relationship required to practice safe medical/surgical nursing care. Demonstration of nursing skills is performed in a simulated clinical situation by your clinical instructor and must be passed prior to entering the clinical setting, you will have two attempts.

### **Weekly clinical preparation and participation (care plans, concept maps)**

Being adequately prepared also includes having a plan of care that encompasses the delivery of safe care to assigned resident/client(s). If a student is not adequately prepared for clinical to deliver safe, knowledgeable and ethical care to assigned resident/client(s), the student will not be allowed to care for the assigned resident/client and the instructor may request that the student either leave the unit or stay on the unit with a plan to develop learning goals and work on strategies to ensure future provision of safe care or for the assigned resident/clients in a subsequent shift.

### **Critical Self Reflections**

Identifying critical incidents as a student in nursing education facilitates the integration of theory and practice and can assist the student to foster reflective practice, along with personal and professional development. Instructors will evaluate how students have shown reflective practice by asking questions during pre-conferences, throughout the clinical shifts, during post-conferences, and during midterm and final evaluations.

Students are highly encouraged to critically reflect on their nursing practice throughout the course. Confidentiality must be maintained when describing a clinical incident.

Recommended guidelines for Critical Self-Reflection (also known as Reflective Journaling):

- Describe in detail a significant experience that you had during your week. Include thoughts, feelings, and perceptions.



- Reflect on the experience. Describe why this experience was important to you, and what factors (assessment, previously learned experiences, values, beliefs, stereotypes or biases) influenced yours/someone's else's decisions/actions/feelings.
- Evaluate your strengths and areas needing improvement in this situation. What were the strengths and areas for improvement for the other health care professionals involved? Explain why you think these were areas of strength or areas needing development. How the client/family is ultimately affected?
- Describe your significant learning. How does this impact your nursing practice? Describe what you would do differently/investigate/maintain if a similar incident should occur in the future. Describe what you would teach someone else (e.g., peer) about this incident in order to improve nursing practice.
- Critical self-reflection should include evidence from the literature.

### **Clinical Assessment Tool**

**Students will reflect and document their progress in the clinical portion of the course as per the evaluation document.**

Students' practice performance will be evaluated, **at midterm and final**, according to the criteria outlined in the Clinical Assessment Tool (CAT) (**Appendix A**).

- This will be accomplished through observation, assessment, and evaluation of the student during nursing practice. Evaluations will be completed by the instructor and may be supplemented with input from peers, staff, residents, clients, and other nursing instructors.
- In addition, preparation and safe clinical knowledge will be assessed through nursing plan of care, as well as through the application of the nursing process (nursing diagnosis, goals, interventions, and evaluation of client care).
- Students are expected to be prepared for each clinical day by reviewing procedures, medical conditions, medications prior to providing client care. Required psychomotor skills may also need to be reviewed prior to the clinical experience.
- Students should be prepared to discuss their resident/client plan of care (including the resident/client priority needs, nursing diagnoses, goals, interventions, medications, resident/client teaching plan) with the instructor during pre-conference, post-conference and during clinical time.

### **Other Criteria to receive a "Pass"**

- Attend all classes. If you miss a class due to illness or unforeseen circumstances, you must inform your instructor prior to class.
- All assignments must be completed and submitted to instructor on the specified due date as outlined.
- In class participation includes active engagement in discussions and activities, and listening to and demonstrating respect for classmate's contributions.
- Students must refrain from cell phone and internet use during class and clinical.
- Students are expected to come to class prepared to participate.

## Using LockDown Browser and Respondus for Online Exams

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This course requires the use of LockDown Browser for online exams. Watch this [short video](#) to get a basic understanding of LockDown Browser and the optional webcam feature (which may be required for some exams).

Then download and install LockDown Browser from this link:

<https://ilearn.keyano.ca/course/view.php?id=28874#section-7>

To take an online test, start LockDown Browser and navigate to the exam. (You won't be able to access the exam with a standard web browser.) For additional details on using LockDown Browser, review this Student Quick Start Guide (PDF)

Finally, when taking an online exam, follow these guidelines:

- Select a location where you won't be interrupted
- Before starting the test, know how much time is available for it, and that you've allotted sufficient time to complete it
- Turn off all mobile devices, phones, etc. and don't have them within reach
- Clear your area of all external materials — books, papers, other computers, or devices
- Remain at your desk or workstation for the duration of the test
- LockDown Browser will prevent you from accessing other websites or applications; you will be unable to exit the test until all questions are completed and submitted

## Final Grades

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This course is Pass/Fail using the Clinical Assessment Tool for evaluation.

## Performance Requirements

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### Student Responsibilities

It is your responsibility as a student to contact the Office of the Registrar to complete the forms for Withdrawal or Change of Registration, and any other forms. Please refer to the list of important dates as noted in the Academic Schedule in the Keyano College credit calendar ([www.keyano.ca/creditcalendar](http://www.keyano.ca/creditcalendar)). The Keyano College credit calendar also has information about Student Rights and Code of Conduct. It is the responsibility of each student to be aware of the guidelines outlined in the Student Rights and Code of Conduct Policies.

### Student Attendance

Class attendance is useful for two reasons. First, class attendance maximizes a student's learning experience. Second, attending class is a good way to keep informed of matters relating to the administration of the course (e.g., the timing of assignments and exams). Ultimately, you are responsible for your own learning and performance in this course.

It is the responsibility of each student to be prepared for all classes. Students who miss classes are responsible for the material covered in those classes and for ensuring that they are prepared for the next class, including the completion of any assignments and notes that may be due.

### **Academic Misconduct**

Students are considered to be responsible adults and should adhere to principles of intellectual integrity. Intellectual dishonesty may take many forms, such as:

- Plagiarism or the submission of another person's work as one's own;
- The use of unauthorized aids in assignments or examinations (cheating);
- Collusion or the unauthorized collaboration with others in preparing work;
- The deliberate misrepresentation of qualifications;
- The willful distortion of results or data;
- Substitution in an examination by another person;
- Handing in the same unchanged work as submitted for another assignment; and
- Breach of confidentiality.

The consequences for academic misconduct range from a verbal reprimand to expulsion from the College. More specific descriptions and details are found in the Student Rights and Code of Conduct section of the Keyano College credit calendar. It is the responsibility of each student to be aware of the guidelines outlined in the Student Rights and Code of Conduct Policies.

In order to ensure your understanding of the concept of plagiarism, you must successfully complete the online tutorial found on [ilearn.keyano.ca](http://ilearn.keyano.ca). Then print the certificate, sign it, and show it to each of your instructors. Your course work will not be graded until you show this signed certificate.

### **Late Assignments**

All assignments are to be submitted as indicated in the syllabus and timetable. Extensions on assignments may be granted; however, must be negotiated with the instructor prior to the due date and with a date specified for late submissions. Assignments not submitted on the day and time specified will incur a 5% deduction per day including weekends. This will be applied each day until the assignment is received by the instructor. Students can submit assignments by e-mail on weekends.

### **Specialized Supports**

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The Student Services department is committed to Keyano students and their academic success. There are a variety of student supports available at Keyano College. Due to the continuing situation with the Covid-19 pandemic, the offered support services will be implemented through a model to respond to the restrictions in force at the time. In-person and virtual services will be offered. All Alberta Health Services guidelines will be followed for in-person appointments—wear a mask, maintain two meters of physical distance, use hand sanitizer, and stay home if you are unwell.

All student services are available during Keyano business hours: Monday to Friday, 8h30-16h30. The College is closed for statutory holidays. If you require support outside of regular business hours, please inform the support service team, and we will do our best to accommodate your needs.

**Accessibility Services:** provides accommodations for students with disabilities. Students with documented disabilities, or who suspect a disability, can meet with a Learning Strategist to discuss their current learning barriers and possible accommodations. Students who have accessed accommodations in the past are encouraged to contact us to request them for the semester. Please note that requesting accommodations is a process and requires time to arrange. Contact us as soon as you know you may require accommodations. For accessibility services supports and to book an appointment, please contact [accessibility.services@keyano.ca](mailto:accessibility.services@keyano.ca).

Accessibility Services also provides individual and group learning strategy instruction for all students, as well as technology training and supports to enhance learning. Meet with a Learning Strategist to learn studying and test-taking strategies for online classes. Schedule an appointment with the Assistive Technology Specialist to explore technology tools for learning. Book an appointment today by emailing [accessibility.services@keyano.ca](mailto:accessibility.services@keyano.ca)

**Wellness Services:** offers a caring, inclusive, and respectful environment where students can access free group and individual support to meet academic and life challenges. Mental Health Coordinators offer a safe and confidential environment to seek help with personal concerns. Students may access services virtually and in-person.

Wellness Service welcomes students to participate in any of the group sessions offered throughout the academic year addressing topics including mindfulness and test anxiety.

Individual appointments can be made by emailing [wellness.services@keyano.ca](mailto:wellness.services@keyano.ca)

**Library Services:** provides students with research and information supports as they engage in their studies. Library staff are available to support you both online and in-person throughout the semester. For a detailed list of library supports and services, go to [www.keyano.ca/library](http://www.keyano.ca/library). For all inquiries, please email [askthelibrary@keyano.ca](mailto:askthelibrary@keyano.ca) or chat with us online.

Begin your research with the [Library's FIND page](#). Search for information and sources for your assignments using the OneSearch, the Library's Catalogue, or by searching in a specific database selected from the [A-Z Database List](#).

Individual support with us is available. For support with citations, research and other information needs, appointments can be booked using the online [Book A Librarian Calendar](#). For support with Moodle, educational tools for assignments, Microsoft Office, Zoom, Teams and more, book an appointment using the online [Educational Technology Support Calendar](#).

Research and subject guides are helpful resources when beginning your research, assignment, using new educational technology, or addressing other information needs. To view a subject or course-specific guide, check out the complete listing of online [Subject Guides](#).

To access additional research resources, including Citation Guides (APA, MLA, Chicago, or IEEE), go to the [Research Help Library page](#).

The Loanable Technology collection is available to support students in their learning pursuits, whether online, in person or both. Items available for borrowing include mobile projectors, webcams, noise-cancelling headphones, Chromebooks, and laptops. For an up-to-date list of technology available for borrowing as well as support available, go to the Library's [Loanable Technology webpage](#).

**Academic Success Center:** The Academic Success Centre is a learning space in the Clearwater Campus (CC-119) at Keyano College. Students can gather to share ideas, collaborate on projects, get new perspectives on learning from our Academic Content Specialists, or use the Centre's educational resources. The Academic Success Centre provides academic support services to students registered in credit programs at Keyano College in the form of individual tutoring, writing support groups, facilitated study groups, workshops, and study space. Services are **free** to Keyano students.

Academic Content Specialists are available in the areas of Math, Science, Human Services, and English/Humanities. This covers all courses offered at Keyano. The Academic Success Coach can also be found in the [Academic Success Centre](#).

For the most up to date information on how to book a session, please view the [Keyano Academic Success Centre homepage](#).

**Academic Integrity:** The goal of the Academic Success Centre is to foster a student's ability to learn effectively and independently. Students registered at Keyano College are welcome to drop by the Centre to visit with any of our Academic Content Specialists to discuss their academic concerns.

**Availability:** Monday to Friday: 8:30 a.m. – 4:30 p.m. Flexible times may be available upon request. Virtual and in-person sessions, please email to get in contact with our Academic Content Specialists. For the most up to date information on how to book a session, please view the [Academic Success Centre homepage](#).

**Academic Success Coach:** offers you support and access to resources for your academic success to help you to find the Keys to your Success. The Academic Success Coach will work with you to develop an academic success plan, develop your study and time management skills, and connect you with the right resources here at Keyano. [Academic.success@keyano.ca](mailto:Academic.success@keyano.ca) is the best way to access resources during blended service delivery. The Academic Success Coach is located in the Skill Centre in CC-119 at the Clearwater Campus.

## E-Learning

Technology and internet will impact your online learning experience. It's important that you are able to watch an online video and other course materials, take online quizzes, and participant in a live class with your instructor and other students. Live/virtual classes will be hosted in Microsoft Teams or Zoom.

For all course delivery types, you will access your course resources on Keyano's learning management system, **Moodle (iLearn)**. Login in using your Keyano username and password.

Keyano College operates in a Windows based environment, and having the correct tools for online learning is important. Here's a list of recommended system requirements.

### Internet Speed

Minimum Internet speeds of 10 Mbps.

Recommended Internet speeds of 25 Mbps (especially if you are sharing your internet at home).

Check your internet speed with [Fast.com](http://Fast.com).

### System requirements:

Microsoft Windows	Apple
<p><b>Minimum Requirements:</b></p> <ul style="list-style-type: none"> <li>· A Windows 10 <b>computer/laptop</b></li> <li>· Minimum 4GB of RAM.</li> <li>· 10GB+ available hard drive storage.</li> <li>· Enough available hard drive space to install the Microsoft Office suite (approximately 3GB). <a href="#">Microsoft Office</a> software is free to all Keyano students and employees.</li> <li>· Microphone, webcam and speakers. A headset with a microphone is recommended.</li> <li>· System updates must be regularly installed.</li> <li>· Anti-Virus / Anti-Malware software</li> </ul>	<p><b>Minimum Requirements:</b></p> <ul style="list-style-type: none"> <li>· A Macintosh (V10.14 and above) <b>computer/laptop</b></li> <li>· Minimum 4GB of RAM.</li> <li>· 10GB+ available hard drive storage.</li> <li>· Enough available hard drive space to install the Microsoft Office suite (approximately 3GB). <a href="#">Microsoft Office</a> software is free to all Keyano students and employees.</li> <li>· Microphone, webcam and speakers. A headset with a microphone is recommended.</li> <li>· System updates must be regularly installed.</li> <li>· Anti-Virus / Anti-Malware software.</li> </ul>
<p><b>Recommended Requirements</b></p> <ul style="list-style-type: none"> <li>· 8GB of RAM</li> <li>· A method of backing up/synchronizing to local or cloud-based storage such as OneDrive is highly recommended. This is included if you complete the setup of KeyanoMail and download MS Office using your Keyano email for free.</li> </ul>	<p><b>Recommended Requirements</b></p> <ul style="list-style-type: none"> <li>· 8GB of RAM</li> <li>· A method of backing up/synchronizing to local or cloud-based storage such as OneDrive is highly recommended. This is included if you complete the setup of KeyanoMail and download MS Office using your Keyano email for free.</li> </ul>

Chromebooks are **not** recommended as they are not compatible with testing lockdown browsers.

A Microsoft Surface or iPad or iPad Pro may be possible alternatives in some program areas.

### **Specific department requirements:**

Business and OA programs require Windows 10.

Other programs may utilize Windows based tools as well.

### **Computer Software**

Students will be able to get access to Microsoft Office 365 for Free using Keyano Credentials by [clicking here](#).

### **Recording of lectures and Intellectual Property**

Students may only record a lecture if explicit permission is provided by the instructor or by Accessibility Services. Even if students have permission to record a lecture or lecture materials, students may not publish any of the lectures or lecture materials, this includes any recordings, slides, instructor notes, etc. on any platform. Thus no student is allowed to publish or sell instructor notes without formal written permission. It is important to recognize that the Canadian Copyright Act contains provisions for intellectual property.

The [Academic Integrity Policy](#) provides additional information on Keyano College's expectations from students as members of the intellectual community.

### **ITS Helpdesk**

If you are having issues with your student account, you can contact the ITS Helpdesk by emailing [its.helpdesk@keyano.ca](mailto:its.helpdesk@keyano.ca) or calling 780-791-4965.



## APPENDIX A: NURS 221 Clinical Assessment Tool

University of Alberta

Faculty of Nursing



Clinical Instructor Name:		Student Name:	
Clinical Agencies:		Dates of Clinical:	
Total Scheduled Hours	120	Clinical Grade:	PASS / FAIL
Number of hours attended:	_____		

*The six domains of Knowledge, Research, Methodology, Critical Inquiry and Evidence, Nursing Practice, Communication and Collaboration, Professionalism and Leadership are from The National Nursing Education Framework (NNEF), (CASN, 2015). Some indicators in each of the six domains (BOLDED) are Essential Components copied from the NNEF (CASN, 2015). These bolded indicators may not be applicable to a clinical course. The Teaching Team Lead, in consultation with the Associate Dean of Undergraduate Programs, will determine applicability of these indicators. The remaining indicators in each of the domains are course specific outcomes.*

*A Pass on the Clinical Assessment Tool requires an achievement of a PASS in each of the six domains. The clinical instructor, in consultation with the course Teaching Team Lead, determines if the student has met the requirements for each of the domains.*

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<b>Final Overall Summary (to be completed with summative assessment)</b>
<b>Student Goals: Write 2-3 SMART goals that you will continue to work on as you progress through the nursing program.</b>
<b>Instructor Summary and Recommendations</b>

1. Knowledge	Formative			Summative	
Indicators	<i>Developing</i>	<i>At Risk</i>	<i>Not Yet Assessed</i>	<i>Pass</i>	<i>Fail</i>
<b>1.1 Demonstrates foundational knowledge of nursing including nursing history, nursing theories and other theories relevant to nursing practice.</b>					
<b>1.2 Demonstrates foundational knowledge of human development and functioning over the life-span that builds on secondary education, from natural &amp; life sciences,</b>					

<b>and from behavioural &amp; social sciences (anatomy, physiology, microbiology, biochemistry, pharmacology, nutrition, pathophysiology, genetics, psychology, sociology).</b>					
1.3 Demonstrates a retention of knowledge and progression throughout clinical.					
1.4 Demonstrate the ability to utilize the Nursing Process to provide care at a foundational skill level to clients in assisted living and long term care in accordance with your current scope of practice.					
1.5 Utilize a Nursing Care Plan (NCP) in prioritizing health issues and care goals for a client in a continuing care environment.					
1.6 Articulate the purpose of, and provide relevant health education related to vital sign monitoring.					
1.7 Demonstrate understanding of the concepts of dignity and autonomy and embed them in your practice.					
1.8 Demonstrate the ability to follow the principles of safe back care while positioning clients for comfort, safety, and prevention of impaired skin integrity.					

1.9 Discuss special considerations and risk factors for impaired tissue integrity (acute & chronic)					
<p><b>Student reflective summary and goals:</b> Provide a reflective summary of what you have learned and write 1-2 SMART goals to improve your practice for this domain.</p> <p><b>Formative:</b></p> <p><i>Summative:</i></p>					
<p><b>Instructor feedback:</b></p> <p><b>Formative:</b></p> <p><i>Summative:</i></p>					
<b>2.Research, Methodology, Critical Inquiry and Evidence</b>	<b>Formative</b>			<b>Summative</b>	
<b>Indicators</b>	<i>Developing</i>	<i>At Risk</i>	<i>Not Yet Assessed</i>	<i>Pass</i>	<i>Fail</i>

2.1 Come prepared to clinical with evidence to support practice					
2.2 Able to seek, locate and interpret a broad range of information, knowledge, evidence, methodologies, and practice observations within the profession and across disciplines.					
2.3 Discuss how the NCP (format may vary depending on site) is implemented and used in organizing and providing client care.					
2.4 Correlate the intended effect of prescribed medications with client health history, assessment findings including vital signs, and NCP goals and planned outcomes.					
2.5 Differentiate medication intended effects from unintended effects and discuss how each may be manifested by the client.					
2.6 Examine the Registered Nurse's role in medication management and administration in a continuing care facility.					
<p><b>Student reflective summary and goals:</b> Provide a reflective summary of what you have learned and write 1-2 SMART goals to improve your practice for this domain.</p> <p><b>Formative:</b></p> <p><i>Summative:</i></p>					

<b>Instructor feedback:</b>					
<b>Formative:</b>					
<i>Summative:</i>					
<b>3. Nursing Practice</b>			<b>Formative</b>		<b>Summative</b>
<b>Indicators</b>	<i>Developing</i>	<i>At Risk</i>	<i>Not Yet Assessed</i>	<i>Pass</i>	<i>Fail</i>
<b>3.1 Demonstrates the use of clinical reasoning, nursing knowledge, and other evidence to inform decision-making in diverse practice situations.</b>					
<b>3.2 Demonstrates engagement and leadership in the provision of comfort care including pain and symptom management.</b>					
<b>3.3 Performs holistic and comprehensive assessment of diverse clients, to plan and provide competent, ethical, safe, and compassionate nursing care.</b>					

<p>3.4 Demonstrate consistent proper hand hygiene and appropriate infection control techniques (apply principles to use of equipment).</p>					
<p>3.5 Integrate and apply self-care principles to safe client handling and complete a self-assessment, environmental assessment, client assessment and functional assessment.</p>					
<p>3.6 Identify and practice safe patient handling in a variety of situations including:</p> <ul style="list-style-type: none"> <li>a. To safely assist care team with client positioning, moving and lifting.</li> <li>b. To operate assisting equipment (including wheelchairs, beds and chairs) with agency staff, instructor and/or peers within the student scope of practice.</li> <li>c. To demonstrate how to safely accompany a patient who is mobilizing using an assistive device.</li> <li>d. Demonstrate the use of good body mechanics when assisting patients with mobilization.</li> </ul>					
<p>3.7 Demonstrates an understanding of the concept of oxygenation and perfusion in relation to overall health status including:</p> <ul style="list-style-type: none"> <li>a. During patient care planning and prioritization at a beginning level</li> <li>b. Management of portable oxygen tanks and oxygen tubing</li> </ul>					
<p>3.8 Demonstrate the concepts of dignity and autonomy in clinical practice.</p>					

3.9 Demonstrate the ability to safety and competently function as a nursing student in the Assisted Living setting.					
3.10 Demonstrates the ability to perform a head to toe assessment, including vital signs, on a client/resident using appropriate subjective and objective assessment techniques.					
3.11 Demonstrates the ability to assist clients with performing ADLs including, oral care, feeding, comfort care, bathing and bed making in the continuing care setting.					
3.12 Demonstrate critical thinking, clinical judgement and clinical decision-making when caring for clients and developing and examining care plans. For example:  a. Demonstrate the ability to prioritize interventions based on assessment data obtained. b. Able to adapt when patient care needs change (eg. Unexpected finding, deterioration in patient condition) at a beginning level. c. Begins to recognize the benefits, risks and consequences when choosing a particular course of action.					
3.13 Demonstrate an understanding of the concept of elimination, including:  a. Obtaining accurate subjective and objective assessment data. b. Identifying and selecting various incontinent and skin care products as appropriate. c. Safely and competently assist clients with elimination, including the use of equipment such as bedpans, urinals etc. d. Performs peri-care as appropriate, ensure to maintain client comfort and dignity throughout.					

**Student reflective summary and goals:** Provide a reflective summary of what you have learned and write 1-2 SMART goals to improve your practice for this domain.

**Formative:**

*Summative:*

**Instructor feedback:**

**Formative:**

*Summative:*

4. Communication and Collaboration	Formative			Summative	
Indicators	<i>Developing</i>	<i>At Risk</i>	<i>Not Yet Assessed</i>	<i>Pass</i>	<i>Fail</i>
<b>4.1 Able to contribute to positive health care team functioning through consultation, application of group communication theory, principles and group process skills including giving and receiving feedback.</b>					



4.2 Demonstrates the ability to articulate a nursing perspective and the scope of practice of the registered nurse in the context of the health care team.					
4.3 Demonstrates a growth mindset approach to learning including accepting and embracing challenges; seeking and listening to feedback; persevering with difficult tasks; and asking questions to drive learning forward.					
4.4 Identify the appropriate individuals and time frames for communication and escalation of concerns related to any potential safety risks identified.					
4.5 Identify and practice a variety of therapeutic communication techniques.					
4.6 Demonstrates appropriate and timely documentation of patient findings and nursing care provided (as appropriate for each clinical site).					
4.7 Demonstrates a relational approach to all clinical encounters.					
4.8 Demonstrate understanding and practice of professional communication for safety, including patient advocacy, risk identification, and regulatory compliance.					
<p><b>Student reflective summary and goals:</b> Provide a reflective summary of what you have learned and write 1-2 SMART goals to improve your practice for this domain.</p> <p><b>Formative:</b></p>					

*Summative:*

**Instructor feedback:**

**Formative:**

*Summative:*

5. Professionalism	Formative			Summative	
Indicators	<i>Developing</i>	<i>At Risk</i>	<i>Not Yet Assessed</i>	<i>Pass</i>	<i>Fail</i>
<b>5.1 Demonstrates an understanding of the significance of fitness to practice as it relates to self-care and life-long learning.</b>					
<b>5.2 Demonstrate responsibility, self-management, civility, integrity, and honesty.</b> <ul style="list-style-type: none"> <li><b>i) Responsibility: goal attainment, being on time, prepared for practice, professional presence.</b></li> <li><b>ii) Self-Management: assess oneself accurately, set personal goals, monitor progress, and exhibit self-control.</b></li> <li><b>iii) Civility: communication, conflict management</b></li> <li><b>iv) Integrity and Honesty: choose ethical courses of action.</b></li> </ul>					

<b>5.3 Demonstrates the ability to ensure client confidentiality and privacy (including in the context of social media).</b>					
5.4 Identify and articulate the Registered Nurse’s role in health education, health promotion.					
<p><b>Student reflective summary and goals:</b> Provide a reflective summary of what you have learned and write 1-2 SMART goals to improve your practice for this domain.</p> <p><b>Formative:</b></p> <p><i>Summative:</i></p>					
<p><b>Instructor feedback:</b></p> <p><b>Formative:</b></p> <p><i>Summative:</i></p>					
<b>6. Leadership</b>	<b>Formative</b>			<b>Summative</b>	
<b>Indicators</b>	<i>Developing</i>	<i>At Risk</i>	<i>Not Yet Assessed</i>	<i>Pass</i>	<i>Fail</i>

<b>6.1 Recognize advocacy role in intra- and inter-professional teams and contribute relevant assessment data required for best client/patient/population care.</b>					
<b>6.2 Demonstrates beginning leadership abilities in the coordination of a healthcare team, including the delegation of tasks and facilitation of continuity of care.</b>					
6.2.1 In Nursing 221, indicator 6.2 is recognized as met by the following: <ul style="list-style-type: none"> <li>- Describe the various professions and their roles in assisted living and continuing care facilities</li> </ul>					
6.2.2 In Nursing 221, indicator 6.2 is recognized as met by the following: <ul style="list-style-type: none"> <li>- Discuss the overlapping scopes of practice of various professions involved in care in the assisted living and continuing care facilities assigned to during this course.</li> </ul>					
6.2.3 In Nursing 221, indicator 6.2 is recognized as met by the following: <ul style="list-style-type: none"> <li>- Identify and articulate the RN role and scope of practice in relation to these overlapping scopes of practice.</li> </ul>					
<p><b>Student reflective summary and goals:</b> Provide a reflective summary of what you have learned and write 1-2 SMART goals to improve your practice for this domain.</p> <p><b>Formative:</b></p> <p><b>Summative:</b></p>					

**Instructor feedback:**

**Formative:**

*Summative:*

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