



**UNIVERSITY OF ALBERTA**  
Faculty of Nursing Undergraduate Programs  
**BScN AFTER DEGREE PROGRAM**  
**BScN BILINGUAL PROGRAM**  
**BScN COLLABORATIVE PROGRAM**  
Grande Prairie Regional College, Keyano College,  
Red Deer College, University of Alberta  
**BScN HONOURS PROGRAM**  
**RPN TO BScN PROGRAM**

**Winter 2021**

**NURS 311**  
**Evidence Informed Nursing Practice**  
**Course Outline**

**Calendar statement**

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★3 (fi 6) (either term, 30-0) The course provides a hands on approach to evidence-informed nursing practice. This includes formulating clinical questions, systematic searching of electronic databases, reading, interpreting and critically appraising health research. Emphasis is on developing thinking and information literacy skills necessary to be an astute research consumer, and using evidence to inform clinical decision making. Note: Available only to nursing students in the Collaborative/Honors Program, After Degree/After Degree Honors Program or RPN-BScN Program. Prerequisite for Collaborative/Honors Program students: NURS 211 (or NURS 341). Credit may be obtained for only one of NURS 311 or 301.

**Course hours (for this term)**

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Lecture: 6 hrs/wk

Seminar: 0

Lab: 0

**Learning Outcomes**

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

1. Describe the nature and sources of knowledge that inform nursing practice.
2. Demonstrate understanding of research ethics and the nurse’s role in relation to research ethics
3. Demonstrate information literacy skills (for example, formulation of searchable clinical questions and conducting searches of relevant databases).
4. Demonstrate understanding of quantitative, qualitative, and mixed-method research design.
4. Critically appraise primary research and research syntheses.
5. Explain how evidence is used to inform clinical decision-making.

## Course contacts (please refer to the contact list for this course on eClass)

Title	Name	Office number	Phone number	email
Teaching Team Lead	Anastasiya Zhuk	n/a	n/a	<a href="mailto:Anastasiya.zhuk@keyano.ca">Anastasiya.zhuk@keyano.ca</a>

### Note:

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

## Required textbooks

LoBiondo-Wood, G., Haber, J., Cameron, C., & Singh, M.D. (Eds.). (2018). *Nursing research in Canada: Methods, critical appraisal and utilization for evidence-based practice (4<sup>th</sup> ed.)*. Toronto, ON: Elsevier Canada.

## Required resources

American Psychological Association. (2010). *Publication manual of the American Psychological Association* (6th ed.). Washington, DC: Author.

Periodic journal articles as assigned by instructor prior to weekly classes.

## Course evaluation

Assignments/Course components	Dates	Weight
1) Group Assignment	See Timetable	20%
2) Mid-term exam #1	Feb 4, 2021	25%
3) Mid-term exam #2	March 2, 2021	25%
4) Final Examination	Final Exam Week: April	30%

## Assignments descriptions

### 1) In Class Activities:

In class activities will group based and include the following: formulating a clinical question (PICO format), identifying and analyzing relevant literature, presenting the information.

### 2) Mid-term exam #1:

Focused on material presented earlier in the term.

### 3) Mid-term exam #2:

Focused on material presented later in the term.

### 4) Final Examination:

Cumulative exam written during the final exam period.

## PERFORMANCE REQUIREMENTS

In lieu of in person seminars and labs canceled due to the COVID-19 pandemic instructional activities will be offered on online platforms including but not limited to Microsoft Teams, Zoom, and Adobe Connect. Course material may be presented via one of these online platforms in real time or it may be provided via voice over PowerPoints and/or videos. It is the responsibility of the student to ensure access to these resources and participate in course content fully. If technical difficulties arise it is the responsibility of the student to contact their instructor as soon as possible to inform them of such. Where possible instructors will seek mutual resolution in the best interests of the class as a whole. Moodle will continue to be used as a primary platform for course content. See information below regarding student expectations.

### **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. 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 may not be graded until you show this signed certificate.

### **LATE POLICY FOR 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, but must provide a paper copy on the first day following the weekend.

If the student does not submit an assignment by course end date and/or final exam date, a zero will be given for that assignment.

Students **MUST** submit all assignments in order to pass the course. If an assignment is not submitted before aforementioned deadlines, the student will receive a failing grade of an F in the course.

### **MOODLE AND EMAIL**

It is the students' responsibility to ensure that they check Moodle courses at minimum of twice daily, once in morning and evening. It is recommended to check Moodle more frequently. 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. Please ensure that you check this at least twice daily.

It is the students' responsibility to check their Keyano College email at minimum of twice daily, once in morning and again in evening. It is recommended to check email more frequently. Please note that the method to contact your instructor is email. Please allow a 48 hour minimum response time from your instructor on business days. Instructors will not be checking emails on evenings and weekends/holidays. Do not text or call your instructor unless you will be absent for clinical that day; inquiries related to assignments and course content will be sent in an email to your instructor.

### **SPECIALIZED SUPPORTS**

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 differently this semester by being provided mostly virtually. In-person service can be requested as needed. 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.

### **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 a virtual 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)

### **Skill Centre**

Provides academic support services to students registered in credit programs at Keyano College in the form of tutoring, assignment/lab support, writing support groups, facilitated study groups, workshops, and study space. This service is free and is available for all Math, Sciences, Humanities and Trades courses offered at Keyano.

While most courses are being offered online, the Skill Centre will be offering mostly virtual services and in-person sessions as requested. Please email [Skill@keyano.ca](mailto:Skill@keyano.ca) to get in contact with our Academic Content Specialists. The Skill Centre is located in CC-119 at the Clearwater Campus.

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

### **Academic Success Coaching**

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 virtual service delivery. The Academic Success Coach is located in the Skill Centre in CC-119 at the Clearwater Campus.

### **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. All individual appointments will continue virtually.

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

Individual virtual 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 virtually 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 any inquiries, please email [askthelibrary@keyano.ca](mailto:askthelibrary@keyano.ca).

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

Individual support with the Information Librarian is available virtually. Appointments can be requested by using the Book A Librarian online form.

Research and Subject Guides are helpful resources when beginning your research or addressing other information needs. To view a subject or course specific guide, go to the Subject Guide webpage here.

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 online learning pursuits. 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, go to the Library's Loanable Technology webpage.

### **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.

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 5 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>            A Windows 10 <b>computer/laptop</b></p> <ul style="list-style-type: none"> <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>            A Macintosh (V10.14 and above) <b>computer/laptop</b></p> <ul style="list-style-type: none"> <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>
<p>Chromebooks are <b>not</b> 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.</p>	

### 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 share, distribute, or 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 share, distribute, publish or sell course related content (instructor, or students) without 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.

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