PN 202, Nursing Foundation IV: Maternity Nursing

3 credits, 45 hours lecture

Course Description

This nursing examines evidence informed maternity nursing practice and the care of the expectant family before, during and after the birth of the baby. The learner will build upon previous nursing knowledge and related theory in adapting the nursing approach to the care and health promotion of the child-bearing family using nursing concepts and the nursing process. Trends and issues in the care of the child-bearing clients and their families will also be explored.

Pre-requisites: All first Year Courses

Co-requisite: PN 200; PN 201A; PN 201B, PN 203, PN 204, PN 205

Instructor:

Name: Heidi Alberts
Office number: S109C
Phone number: 780-791-8990
Email: Heidi.Alberts@keyano.ca

Name: Catharine Szpak
Office number: C167
Phone number: 780-791-8908
Email: Catharine.szpak@keyano.ca

Office Hours

By appointment

Hours of Instruction

See timetable

Required Resources
**PRIMARY TEXT**

**Required Textbooks and Resources**


**Other Required Resources**

Health Assessment textbook

Drug guide or online drug guide such as Medline Plus:

Medical dictionary or online medical dictionary such as Medline Plus:

**Course Outcomes**

1. Examine the role of the practical nurse and interdisciplinary health-care team in the care of the maternity client.
2. Integrate the nursing metaparadigm, nursing theory, and related knowledge to maternity nursing.
3. Examine ways to create a culture of safety in maternity nursing.
4. Apply the nursing process to the maternity client.
5. Integrate nursing of the family and nurse-client synergy to maternity nursing care.
6. Apply principles of teaching and learning and health promotion to the maternity client and the family.
7. Examine the legal and ethical principles in the care of the maternity client and the family.
8. Relate cultural competency to maternity nursing.
9. Apply knowledge of documenting, reporting, and recording of pertinent client information to maternity nursing.
10. Integrate professionalism and leadership to the maternity client.
11. Incorporate research findings in evidence-informed practice in the delivery of maternity nursing care.
12. Demonstrate reflective practice for personal and professional growth and continued learning related to maternity nursing.
Evaluation
To receive credit in Nursing Foundations IV: Maternity Nursing, the learner must complete all course requirements, which include 1 assignment and 3 exams. Course credit will not be given if all components of the course are not completed.

DISTRIBUTION OF MARKS

<table>
<thead>
<tr>
<th>THEORY</th>
<th>DATE</th>
<th>THEORETICAL MARKS</th>
</tr>
</thead>
<tbody>
<tr>
<td>Exam 1 multiple choice</td>
<td>Demonstrate knowledge of course content (Units 1–4)</td>
<td>25% See timetable</td>
</tr>
<tr>
<td>Exam 2 multiple choice</td>
<td>Postpartum Nursing (Unit 5)</td>
<td>25% See timetable</td>
</tr>
<tr>
<td>Assignment 1</td>
<td>Building Your Professional Portfolio</td>
<td>10% See timetable</td>
</tr>
<tr>
<td>Final Exam cumulative; multiple choice</td>
<td>Demonstrate knowledge of all course content</td>
<td>40% See timetable</td>
</tr>
<tr>
<td>Total</td>
<td>100%</td>
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</table>

PASSING LEVEL AND GRADING SCALE
This is a theory course. You must complete all assignments and examinations to receive a final grade. You will not be allowed to rewrite assignments or exams to raise your grade.

To receive credit for Nursing Foundations IV, a learner must achieve each of the following:
A minimum overall grade of 1.7 (C–) or 60%

Refer to the Practical Nurse Program Handbook for information regarding grading scale, extensions, and other program standard practices.
Important Additional Information

Note to all Learners: It is the learner’s responsibility to retain course outlines for possible future use in support of applications for transfer credit to other educational institutions.

COURSE ASSESSMENT

Assessment of mastery of the content of Nursing Foundations IV will be determined through the learner meeting expectations for the following:

Self-assessment and personalized nursing care plan
Development of a professional portfolio
Competency achievement exam 1 and 2
Final cumulative exam
Guided practice of nursing skills.

Assignment 1: Building Your Professional Portfolio

You are expected to maintain and enhance the Professional Portfolio begun in Nursing Foundations I during each Nursing Foundations course. At the end of each Nursing Foundations course you will submit to your instructor/tutor evidence of having maintained and enhanced your Professional Portfolio.

This assignment must be completed and contributes 10% towards your course grade.

Exam 1

The exam evaluates your knowledge of content covered in Units 1 to 4. This exam contributes 25% towards your course grade. The exam consists of 70 multiple choice questions in an online venue available on Moodle at the time and location specified in the timetable. Please bring your own electronic device to class with you. Check connectivity to Moodle (internet) prior to the exam from the class location. See timetable for date.

Exam 2

The exam evaluates your knowledge of content covered in Unit 5 and contributes 25% towards your course grade. The exam consists of 50 multiple choice questions in an online venue available on Moodle at the time and location specified in the timetable. Please bring your own electronic device to class with you. Check connectivity to Moodle prior to the exam from the class location. See timetable for date.
Final Exam

This is a cumulative multiple-choice exam that contributes 40% towards your final course grade. It covers all course content from Unit 1 through Unit 7. The exam consists of 100 multiple choice questions in an online venue available on Moodle at the time and location specified in the timetable. Please bring your own electronic device to class with you. Check connectivity to Moodle (internet) prior to the exam from the class location. See timetable for date.
ASSIGNMENT 1: BUILDING YOUR PROFESSIONAL PORTFOLIO

Due Date: September 22, 2021 by noon (1200 hours)

You are expected to maintain and enhance your Professional Portfolio begun in Nursing Foundations I during each Nursing Foundations course.

The purpose of a cumulative Professional Portfolio is to develop documentation you can use to secure employment in a health-care setting as a practical nurse graduate.

At the end of each Nursing Foundations course you will submit to your instructor/tutor evidence of having maintained and enhanced your Professional Portfolio.

Submission may be electronically through websites available in the College or in hard copy using the form below.

Do not submit the entire Professional Portfolio unless requested to do so by your instructor/tutor.

The report does not replace work on the Professional Portfolio but is an indication that you met expectations.

This assignment is graded and does contribute 10% towards the final grade for this course.

Categories to continue to build as applicable to the learning of each Nursing Foundations course are:

A. Personal:
   - Personal goals
   - Personal interests
   - Education
   - Experiences
   - Achievements

B. Professional:
   - Philosophy of practical nursing
   - Resume and cover letter
   - Appraisals and evaluations
   - Reflective practice
   - Leadership
   - Scholarly papers
   - Nursing care plans
   - Client teaching plans
Continuing competency achievement is an essential aspect of the Professional Portfolio and is recorded through a review of the competencies from the Course Outline or from the Competency Profile on the CLPNA website at www.clpna.com. Make a list of the competencies learned in this course and rate the proficiency you achieved in each of the competencies.

**Proficiency Categories**

**Excellent:** integrates competency theory with other knowledge, skills, and attitudes so that it becomes seamless/automatic as part of everyday nursing practice

**Good:** understands competency in theory and in scenarios and nursing practice

**Fair:** understands the competency in theory; unable to apply it to scenarios or nursing practice

**Poor:** does not understand content related to the competency

You will be expected to finalize your Professional Portfolio and to create a Continuing Competency Program Learning Plan/Binder upon completion of *Nursing Foundations VIII.*
Report on Progress of Professional Portfolio

<table>
<thead>
<tr>
<th>DESCRIPTION OF ONE SIGNIFICANT LEARNING EXPERIENCE IN THIS COURSE (10 MARKS)</th>
<th>•</th>
</tr>
</thead>
<tbody>
<tr>
<td>WHAT I LEARNED (15 MARKS)</td>
<td>•</td>
</tr>
<tr>
<td>WHY IT WAS MEANINGFUL/ SIGNIFICANT (15 MARKS)</td>
<td>•</td>
</tr>
<tr>
<td>HOW I WILL APPLY THIS LEARNING IN NURSING PRACTICE (10 MARKS)</td>
<td>•</td>
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</tbody>
</table>

Student Name: _________________________________________________________________
Course: _______________________________________________________________________
Date: _________________________________________________________________________
Instructor/Tutor: ________________________________________________________________
CODE OF ETHICS

CLPNA Competencies

The following CLPNA competencies are learned during the Nursing Foundations IV course:
A: Nursing Knowledge
B: Nursing Process
C: Safety
D: Communication and Interpersonal Skills
E: Nursing Practice
K: Maternal/Newborn Care
T: Occupation Health and Safety
W: Professionalism
X: Licensed Practical Nurse Leadership Role

All students must practice in a manner that is consistent with:
- The CLPNA Code of Ethics and Standards of Practice.

Refer to www.clpna.com for references

Grading System

<table>
<thead>
<tr>
<th>Descriptor</th>
<th>Alpha Scale</th>
<th>4.0 Numeric Scale</th>
<th>Percentage</th>
</tr>
</thead>
<tbody>
<tr>
<td>Excellent</td>
<td>A+</td>
<td>4.0</td>
<td>96-100</td>
</tr>
<tr>
<td></td>
<td>A</td>
<td>4.0</td>
<td>90-95</td>
</tr>
<tr>
<td></td>
<td>A-</td>
<td>3.7</td>
<td>85-89</td>
</tr>
<tr>
<td>Good</td>
<td>B+</td>
<td>3.3</td>
<td>80-84</td>
</tr>
<tr>
<td></td>
<td>B</td>
<td>3.0</td>
<td>76-79</td>
</tr>
<tr>
<td></td>
<td>B-</td>
<td>2.7</td>
<td>72-75</td>
</tr>
<tr>
<td>Satisfactory</td>
<td>C+</td>
<td>2.3</td>
<td>68-71</td>
</tr>
<tr>
<td></td>
<td>C</td>
<td>2.0</td>
<td>64-67</td>
</tr>
<tr>
<td></td>
<td>C-</td>
<td>1.7</td>
<td>60-63</td>
</tr>
<tr>
<td>Poor Minimum Pass</td>
<td>D+</td>
<td>1.3</td>
<td>55-59</td>
</tr>
<tr>
<td></td>
<td>D</td>
<td>1.0</td>
<td>50-54</td>
</tr>
<tr>
<td>Failure</td>
<td>F</td>
<td>0</td>
<td>0-49</td>
</tr>
</tbody>
</table>
Proposed Schedule
See timetable for class schedule.

Topics
Students will work through 7 Units in the classroom. Units to be covered in Nursing Foundations IV: Maternity Nursing are as follows:

This course consists of the following units:

**Unit 1:** Foundations of Maternity Nursing

**Unit 2:** Pregnancy and Prenatal Nursing Care for Childbearing Families
- Topic 2.1: Psychological and Physiologic Changes of Pregnancy
- Topic 2.2: Prenatal Care
- Topic 2.3: Promoting Nutritional Health in Pregnancy
- Topic 2.4: Preparing for Childbirth
- Topic 2.5: Nursing Care of the High-Risk Client
- Topic 2.6: Pregnancy in Special Populations

**Unit 3:** Assessment of Fetal Well-Being

**Unit 4:** Childbirth
- Topic 4.1: Processes of Labour and Delivery
- Topic 4.2: Comfort Measures in Labour and Delivery
- Topic 4.3: Intrapartum Nursing Care
- Topic 4.4: High-Risk Births and Obstetric Emergencies
- Topic 4.5: Perinatal Loss and Grief

**Unit 5:** Postpartum Health and Nursing Care
- Topic 5.1: Postpartum Nursing Care
- Topic 5.2: Postpartum Family Adjustment
- Topic 5.3: Nursing Care of Clients Experiencing Postpartum Complications

**Unit 6:** Newborn Development and Nursing Care
- Topic 6.1: Assessment of the Newborn
- Topic 6.2: Nursing Care of the Newborn
- Topic 6.3: Nutritional Needs of the Newborn
- Topic 6.4: High-Risk Newborns and Their Families

**Unit 7:** Trends, and Issues in Maternity Nursing

Performance Requirements and Student Services
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. 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.
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. 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 supports and to book an appointment, please contact 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.

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 Services 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.

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. For all inquiries, please email 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 Centre:** 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 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 can watch an online video and other course materials, take online quizzes and participate 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.
System requirements:

<table>
<thead>
<tr>
<th>Microsoft Windows</th>
<th>Apple</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Minimum Requirements:</strong></td>
<td><strong>Minimum Requirements:</strong></td>
</tr>
<tr>
<td>· A Windows 10 <strong>computer/laptop</strong></td>
<td>· A Macintosh (V10.14 and above) <strong>computer/laptop</strong></td>
</tr>
<tr>
<td>· Minimum 4GB of RAM.</td>
<td>· Minimum 4GB of RAM.</td>
</tr>
<tr>
<td>· 10GB+ available hard drive storage.</td>
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</tr>
<tr>
<td>· Enough available hard drive space to install the Microsoft Office suite (approximately 3GB). <strong>Microsoft Office</strong> software is free to all Keyano students and employees.</td>
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</tr>
<tr>
<td>· Microphone, webcam and speakers. A headset with a microphone is recommended.</td>
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</tr>
<tr>
<td>· System updates must be regularly installed.</td>
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</tr>
<tr>
<td>· Anti-Virus / Anti-Malware software</td>
<td>· Anti-Virus / Anti-Malware software.</td>
</tr>
<tr>
<td><strong>Recommended Requirements</strong></td>
<td><strong>Recommended Requirements</strong></td>
</tr>
<tr>
<td>· 8GB of RAM</td>
<td>· 8GB of RAM</td>
</tr>
<tr>
<td>· 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 <strong>Microsoft Office</strong> software.</td>
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</table>

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 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 or calling 780-791-4965.