



COURSE OUTLINE: BSCN3002 - OB & REPDUTVE HLTH

Prepared: Nicky Kerr

Approved: Bob Chapman, Dean, Health

Course Code: Title	BSCN3002: OBSTETRICS AND REPRODUCTIVE HEALTH
Program Number: Name	3401: HONOURS BSCN
Department:	BSCN - NURSING
Academic Year:	2024-2025
Course Description:	This course focuses on the nurse`s role in meeting the healthcare needs of childbearing families and reproductive health. Opportunities are provided to develop an understanding of reproductive health and Obstetrical nursing care. Learners are required to integrate new and prior learning.
Total Credits:	3
Hours/Week:	3
Total Hours:	36
Prerequisites:	BSCN2100, BSCN2102, BSCN2110
Corequisites:	There are no co-requisites for this course.
Substitutes:	BSCN3052
This course is a pre-requisite for:	BSCN3100
Vocational Learning Outcomes (VLO's) addressed in this course:	3401 - HONOURS BSCN
Please refer to program web page for a complete listing of program outcomes where applicable.	VLO 1 Meet professional practice requirements as identified in the current Entry-to-Practice Competencies and Professional Standards of the College of Nurses of Ontario.
	VLO 2 Provide safe, competent, holistic care to diverse individuals, groups and populations in a variety of contexts based on the principles of nursing knowledge, ways of knowing, ethics, relationships, and cultural safety.
	VLO 3 Build professional relationships in a collaborative environment with other health care providers and actively engage in collaborative decision making around client care.
	VLO 4 Contribute to the nursing profession and healthcare through the practice of critical inquiry, self-reflection, and a commitment to professional growth through lifelong learning.
	VLO 5 Utilize critical thinking and reasoning to make evidence-informed clinical judgements.
	VLO 6 Practice nursing while demonstrating advocacy and leadership at the professional, political, and societal levels, in accordance with the values of social justice and equity.
	VLO 7 Utilize available technologies to communicate, educate, and provide appropriate care in a variety of contexts.
	VLO 8 Manage the care of people across the lifespan who have stable and unstable outcomes.



	<p>VLO 9 Practice in a broad range of settings, with an emphasis on rural communities.</p> <p>VLO 10 Practice with an understanding of the history, ways of knowing, and culture of the Indigenous Peoples of Canada.</p> <p>VLO 11 Identify, support, and effect appropriate change in healthcare.</p>				
Essential Employability Skills (EES) addressed in this course:	<p>EES 1 Communicate clearly, concisely and correctly in the written, spoken, and visual form that fulfills the purpose and meets the needs of the audience.</p> <p>EES 2 Respond to written, spoken, or visual messages in a manner that ensures effective communication.</p> <p>EES 3 Execute mathematical operations accurately.</p> <p>EES 4 Apply a systematic approach to solve problems.</p> <p>EES 5 Use a variety of thinking skills to anticipate and solve problems.</p> <p>EES 6 Locate, select, organize, and document information using appropriate technology and information systems.</p> <p>EES 7 Analyze, evaluate, and apply relevant information from a variety of sources.</p> <p>EES 8 Show respect for the diverse opinions, values, belief systems, and contributions of others.</p> <p>EES 9 Interact with others in groups or teams that contribute to effective working relationships and the achievement of goals.</p> <p>EES 10 Manage the use of time and other resources to complete projects.</p> <p>EES 11 Take responsibility for ones own actions, decisions, and consequences.</p>				
Course Evaluation:	<p>Passing Grade: 65%,</p> <p>A minimum program GPA of 2.0 or higher where program specific standards exist is required for graduation.</p>				
Other Course Evaluation & Assessment Requirements:	<p>CNO ETP Competencies - 1.3, 1.7, 1.9, 1.10, 1.12, 2.7</p> <p>Important note about course evaluation: Successful completion of this course is dependent on all assignments being completed and submitted. If this course has any components graded on a satisfactory/unsatisfactory grading scheme, each assignment must achieve a grade of satisfactory , in addition, a minimum cumulative grade of 65% is required to pass the course.</p>				
Books and Required Resources:	<p>Perry`s Maternal Child Nursing Care in Canada by Keenan-Lindsay, Sams, O`Connor Publisher: Elsevier Edition: 3rd ISBN: 9780323759199</p>				
Course Outcomes and Learning Objectives:	<table border="1"> <thead> <tr> <th>Course Outcome 1</th> <th>Learning Objectives for Course Outcome 1</th> </tr> </thead> <tbody> <tr> <td>1. Examine issues and trends relative to the health and health care of families during the childbearing experience.</td> <td>1.1 Discuss the history of health care in Canada as it relates to childbearing including the impact of colonialism on the health of indigenous people. 1.2 Identify social determinants of health and other influential factors on childbearing and explore health inequities surrounding these.</td> </tr> </tbody> </table>	Course Outcome 1	Learning Objectives for Course Outcome 1	1. Examine issues and trends relative to the health and health care of families during the childbearing experience.	1.1 Discuss the history of health care in Canada as it relates to childbearing including the impact of colonialism on the health of indigenous people. 1.2 Identify social determinants of health and other influential factors on childbearing and explore health inequities surrounding these.
Course Outcome 1	Learning Objectives for Course Outcome 1				
1. Examine issues and trends relative to the health and health care of families during the childbearing experience.	1.1 Discuss the history of health care in Canada as it relates to childbearing including the impact of colonialism on the health of indigenous people. 1.2 Identify social determinants of health and other influential factors on childbearing and explore health inequities surrounding these.				

	<p>1.3 Explore trauma-informed care and its relation to childbearing care.</p> <p>1.4 Examine current trends in perinatal health.</p> <p>1.5 Explore current issues affecting perinatal nursing practice and visualize alternatives creatively.</p> <p>1.6 Discuss global health issues and their impact on perinatal nurses and care provided.</p>
Course Outcome 2	Learning Objectives for Course Outcome 2
<p>2. Apply the principles of health promotion and illness prevention while providing nursing care to childbearing persons and families.</p>	<p>2.1 Discuss the guiding principles in working with childbearing patients and their families.</p> <p>2.2 Identify facilitators and barriers to accessing care within the healthcare system.</p> <p>2.3 Describe the need for health promotion across the person's lifespan.</p> <p>2.4 Outline health screening schedules for women.</p> <p>2.5 Review components of health assessment for women, including cultural competence, special needs, and screening for intimate partner violence.</p>
Course Outcome 3	Learning Objectives for Course Outcome 3
<p>3. Discuss infertility, contraception, and abortion.</p>	<p>3.1 Explore reproductive health.</p> <p>3.2 Describe common menstrual disorders.</p> <p>3.3 Discover causes, impact and common diagnoses of infertility.</p> <p>3.4 Explore the use and effects of differing methods of contraception.</p> <p>3.5 Describe common nursing interventions used to facilitate the use of contraception.</p> <p>3.6 Describe medical and surgical techniques used for pregnancy interruption.</p> <p>3.7 Discuss ethical, legal, cultural and religious considerations related to infertility, contraception and elective abortion.</p>
Course Outcome 4	Learning Objectives for Course Outcome 4
<p>4. Explore the processes of fertilization and the development of the normal embryo and fetus.</p>	<p>4.1 Explain basic human genetics using key concepts.</p> <p>4.2 Identify some genetic disorders and potential effects of teratogens.</p> <p>4.3 Summarize the process of fertilization.</p> <p>4.4 Describe the development, structure and functions of the placenta and amniotic fluid.</p> <p>4.5 Examine the important changes in growth and development of the embryo and fetus.</p>
Course Outcome 5	Learning Objectives for Course Outcome 5
<p>5. Discuss the importance of preconception and prenatal care.</p>	<p>5.1 Discuss the relevance of preconception counselling.</p> <p>5.2 Explore obstetrical terminology, types of pregnancy tests and signs of pregnancy.</p> <p>5.3 Describe the processes of confirming pregnancy and estimating date of birth.</p> <p>5.4 Discuss the benefits of prenatal care and access to care.</p> <p>5.5 Explain the importance of good nutrition during</p>



	preconception and prenatal periods for the health of the pregnant patient and fetus.
Course Outcome 6	Learning Objectives for Course Outcome 6
6. Describe anticipated maternal and family adaptations to pregnancy.	6.1 Review expected anatomical and physiological adaptations to pregnancy. 6.2 Differentiate between characteristics of the abdomen, vulva and cervix of nullipara and multipara. 6.3 Identify maternal hormones produced during pregnancy, their target organs, and effects on pregnancy. 6.4 Explore common nursing assessments, diagnoses, interventions, and methods of evaluation in caring for pregnant patients and families.
Course Outcome 7	Learning Objectives for Course Outcome 7
7. Examine the term high risk pregnancy and identify the complications that can occur during pregnancy.	7.1 Explore an array of influences on high-risk pregnancy. 7.2 Examine the risk factors of pregnancy. 7.3 Review screening and diagnostic techniques used in pregnancy for when and what purpose.
Course Outcome 8	Learning Objectives for Course Outcome 8
8. Describe the labour and birth process and explain the role of the nurse within this setting.	8.1 Explore factors that affect labour processes, the structure of the pelvis and the significance of size and position of the fetus. 8.2 Describe labour onset, cardinal movements and maternal and fetal adaptations to labour. 8.3 Explore nursing care of the family during labour and birth, including comfort measures, and fetal health surveillance.
Course Outcome 9	Learning Objectives for Course Outcome 9
9. Explain the term high risk labour and delivery, and identify the complications that can occur during labour and birth.	9.1 Understand the difference between preterm birth and low birth weight. 9.2 Identify risk factors, interventions and management strategies of preterm birth. 9.3 Discuss nursing care of post term pregnancies. 9.4 Identify the care of a patient experiencing labour dystocia and interventions to assist.
Course Outcome 10	Learning Objectives for Course Outcome 10
10. Discuss maternal and family adaptive changes that occur during the post-partum period and explore the nurse's role during this period.	10.1 Explore the physiological adaptations and behaviours of the newborn. 10.2 Describe the nursing care of the newborn and family. 10.3 Examine infants with gestational age-related conditions as well as newborns at risk with acquired and congenital conditions. 10.4 Review anticipatory guidance that nurses provide to parents.
Course Outcome 11	Learning Objectives for Course Outcome 11
11. Examine complications that can occur during the post-partum period.	11.1 Describe common postpartum complications including postpartum hemorrhage, hemorrhagic shock, infection, thromboembolic and mood disorders. 11.2 Describe the nurse's role in assisting families who are grieving from perinatal loss.



Course Outcome 12	Learning Objectives for Course Outcome 12
12. Describe the principles of healthy lactation and explore breastfeeding successes and challenges.	12.1 Describe the nutritional needs of newborns. 12.2 Explore the recommendations for infant feeding. 12.3 Explain the nurse's role in helping families make informed decisions regarding newborn feeding. 12.4 Discover breastfeeding in all aspects including, anatomy, readiness, effectiveness, interventions to support and promote success. 12.5 Discuss patient teaching for families who are breastfeeding or formula-feeding their newborns.

Evaluation Process and Grading System:

Evaluation Type	Evaluation Weight
Assignment	25%
Breastfeeding elearning certificate	5%
Final Exam	30%
Term Test 1	20%
Term Test 2	20%

Date: August 15, 2024

Addendum: Please refer to the course outline addendum on the Learning Management System for further information.