UNIVERSITY OF THE FRASER VALLEY

ORIGINAL COURSE IMPLEMENTATION DATE:

REVISED COURSE IMPLEMENTATION DATE: September 2019

COURSE TO BE REVIEWED (six years after UEC approval)**:** June 2020

Course outline form version: 10/27/2017

OFFICIAL UNDERGRADUATE COURSE OUTLINE FORM

Note: The University reserves the right to amend course outlines as needed without notice.

Course Code and Number: NURS 301	**Number of Credits:** 4 Course credit policy (105)

Course Full Title: Health and Wellness: Maternal/Child

Course Short Title: Maternal/Child

(Transcripts only display 30 characters. Departments may recommend a short title if one is needed. If left blank, one will be assigned.)

Faculty: Faculty of Health Sciences	**Department (or program if no department):** Bachelor of Science in Nursing Program; Health Sciences

Calendar Description:

In this course the concept of health, environment, and person will be explored with a focus on the care of families during perinatal period and during childhood.

Prerequisites (or NONE):	Admission to the Bachelor of Science in Nursing, NURS 204, NURS 205, and NURS 206.
Corequisites (if applicable, or NONE):	NURS 300 and NURS 303.
Pre/corequisites (if applicable, or NONE):	

Antirequisite Courses *(Cannot be taken for additional credit.)*

Former course code/number:

Cross-listed with:

Dual-listed with:

Equivalent course(s):

(If offered in the previous five years, antirequisite course(s) will be included in the calendar description as a note that students with credit for the antirequisite course(s) cannot take this course for further credit.)

Typical Structure of Instructional Hours

Lecture/seminar hours	10
Tutorials/workshops	
Supervised laboratory hours	
Experiential (field experience, practicum, internship, etc.)	
Supervised online activities	20
Other contact hours: Concept-based teaching activities	30
Total hours	**60**

Labs to be scheduled independent of lecture hours: ☒ No ☐ Yes

Special Topics

This course is offered with different topics:

☒ No ☐ Yes *(Double-click on box to select it as checked.)*

If yes, different lettered courses may be taken for credit:

☐ No ☐ Yes, repeat(s) ☐ Yes, no limit

(The specific topic will be recorded when offered.)

Transfer Credit

Transfer credit already exists: *(See **bctransferguide.ca**.)*

☒ No ☐ Yes

Submit revised outline for rearticulation:

☒ No ☐ Yes *(If yes, fill in transfer credit form.)*

Grading System

☒ Letter Grades ☐ Credit/No Credit

Expected Frequency of Course Offerings:

Fall, Winter, and Summer

(Every semester, Fall only, annually, every other Fall, etc.)

Department / Program Head or Director: Hannah MacDonald	**Date approved:**	August 30, 2018
Faculty Council approval	**Date approved:**	November 5, 2018
Dean/Associate VP: Alastair Hodges	**Date approved:**	November 5. 2018
Campus-Wide Consultation (CWC)	**Date of posting:**	January 25, 2019
Undergraduate Education Committee (UEC) approval	**Date of meeting:**	March 1, 2019

Learning Outcomes:

Upon successful completion of this course, students will be able to:

1. Examine individuals and families with a focus on growth and development during the perinatal period and childhood.
2. Analyze physiological and psychosocial health concepts related to nursing care during the perinatal period and childhood.
3. Analyze the impact of the environment on childbearing families and children.
4. Examine the development of health policy.
5. Explore alterations in family processes during the perinatal period and childhood illness.

Prior Learning Assessment and Recognition (PLAR)

☒ Yes ☐ No, PLAR cannot be awarded for this course because

Typical Instructional Methods *(Guest lecturers, presentations, online instruction, field trips, etc.; may vary at department's discretion.)*

Lecture, group discussion, online instruction

NOTE: The following sections may vary by instructor. Please see course syllabus available from the instructor.

Typical Text(s) and Resource Materials *(If more space is required, download Supplemental Texts and Resource Materials form.)*

	Author (surname, initials)	Title (article, book, journal, etc.)	Current ed.	Publisher	Year
1.	Lilley, L. L., Harrington, S., & Snyder, J. S.	Pharmacology and the nursing process in Canada	3rd ed	St. Louis, MO: Mosby	2016
2.	Perry, S. E., Hockenberry, M.J., Lowdermilk, D. L., Wilson, D., Keenan-Lindsay, L., & Sams, C. A.	Maternal child nursing care in Canada	t 2nd ed	Toronto: Elsevier	2017 2017
3.	Ross-Kerr, J. C., Wood, M., Astle, B. J., & Duggleby, W. (Eds.).	Canadian fundamentals of nursing	5th ed	Toronto: Mosby	2014
4.			☐		
5.			☐		

Required Additional Supplies and Materials *(Software, hardware, tools, specialized clothing, etc.)*

Typical Evaluation Methods and Weighting

Final exam:	40%	Academic Paper	25%	Field experience:	%	Portfolio:	%
Midterm exam:	25%	Project:	%	Practicum:	%	Other: Preclass/Activities	10%
Quizzes/tests:	%	Lab work:	%	Shop work:	%	Total:	100%

Details (if necessary):

Typical Course Content and Topics

1. Environment
   - Child poverty
   - Social and political supports
   - Environmental factors that impact human development
   - Home safety for children
   - Health policy development and frameworks
   - Canadian Institute for Health Information
2. Person: Family
   - Intro to family strengths assessment
   - Effect of family on healthy childhood development
3. Person: Community/Population
   - Community supports for families
4. Health: Culture
   - Culturally safe care when caring for childbearing families

5. Health: Human Development
    - Developmental stages from embryo to adolescent
    - Changes in the female related to childbearing
    - Genetics: impact on development
    - Effects of illness on development

6. Health: Pain/Comfort
    - Management of intrapartum and postpartum pain
    - Assessment of pain in neonates, infants, children and adolescents
    - Sleep-Rest
        - Neonate, infant, child and adolescent — normal patterns
        - New parent

7. Health Oxygenation & Perfusion
    - Intrauterine to extrauterine oxygenation
    - Asthma
    - SIDS
    - Maternal hemorrhage
    - Perfusion changes to newborn
    - Jaundice
    - Hypertension in pregnancy

8. Nutrition and Metabolism
    - Nutritional needs of the neonate, infant, child and adolescent
    - Type 1 diabetes
    - Gestational diabetes

9. Infection, Immunity, and Thermoregulation
    - Meningitis
    - Maternal child infection
    - Childhood immunizations
    - Active/passive immunity to fetus
    - Neonatal thermoregulation

10. Mobility and Intracranial regulation
    - CP
    - Seizures

11. Fluid and Electrolytes and Acid Base
    - Dehydration
    - Diarrhea

12. Reproduction and Sexuality
    - Pregnancy — normal/abnormal, planned/unplanned
    - Technologies (IFV)
    - Infertility
    - Contraception
    - Sexuality — childbearing and adolescent

13. Health: Stress & Coping, Grief & Loss, Cellular Regulation and Cognition
    - Hospitalized child
    - Loss of a fetus, child or a child born with a disability
    - Neonatal adaptation syndrome

14. Health: Mood and Violence
    - Perinatal mood disorders
        - IPV
    - Adolescent mental health/self esteem
    - Eating Disorders
    - Depression and Anxiety
        - Suicide
    - Child Abuse

* Concept analysis will be applied to an unfolding family case.