



School of Health, Education and Human Services

**NURS 2502**

**Pediatric Nursing**

Term: Fall 2021

Number of Credits: 3



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## Course Outline

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**INSTRUCTOR: TBA**

**E-MAIL:**

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### **COURSE DESCRIPTION**

This course addresses family-centred care to meet the needs and nursing care of child rearing families. Community resources and client teaching are addressed. Learners will be introduced to common health issues of children and related nursing care using a body system approach.

### **PRE-REQUISITES**

ENGL100 Academic Writing and Critical Thinking

ELCC 125 Interpersonal Relationships and Communication Skills

ANAT1101 Anatomy and Physiology

NURS1101 Nursing Arts

NURS1202 Nursing Foundations 1

NURS1301 Mathematical Principles of Medication Administration

NURS1504 Care of the Older Adult

NURS1102 Applied Pharmacology

NURS1103 Pathophysiology

NURS1201 Adult Health Assessment

NURS1203 Nursing Foundations 2

### **CO-REQUISITE**

PSYC1201 Human Growth and Development Across the Lifespan

## EQUIVALENCY OR TRANSFERABILITY

See Bow Valley College transferability information @ <https://bowvalleycollege.ca/student-resources/academic-services/transfer-credits>

## LEARNING OUTCOMES

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

- Develop communication techniques related to the care of pediatric patients and their families
- Apply the Conceptual Framework to alterations to pediatric patients, their families, and their health issues
- Recognize and document information pertinent to pediatric nursing
- Follow routine practices to maintain safety of the pediatric patient, equipment, and the environment
- Apply knowledge of effects of disease processes on growth and development of children

## COURSE FORMAT

This course will be delivered in a blended format. It will include a total of 45 hours of on-line learning, videoconference classes, and exams. A combination of synchronous (virtual real-time class meetings through Zoom) and asynchronous (web-based via Moodle) learning activities are provided. May involve in-person sessions for specific topics. Learning activities may include but are not limited to facilitator-led learning, projects, and on-line exercises.

## EVALUATION

COURSE LEARNING OUTCOME(S)	ASSESSMENT	WEIGHT
1, 2, 3, 4, 5	Learning Activities	30%
1, 2, 3	Exam 1	35%
1, 2, 3, 4, 5	Exam 2	35%

Important: For details on each assignment and exam, please see your Course Offering Information.

A minimum grade of D is required to pass this course. However, your program may require a higher grade in this course for you to progress in the program or to meet your specific program completion requirements. **An overall minimum final mark for this course must be 64%, letter grade C, grade point value of 2.0 to pass this course.** Please consult with your program area or contact your program chair for further details.

A minimum Grade Point Average of 2.0 is required for graduation.

GRADE	PERCENTAGE	GRADE POINT	DESCRIPTION
A+	95-100	4.0	Exceptional: superior knowledge of subject matter
A	90-94	4.0	Excellent: outstanding knowledge of subject matter
A-	85-89	3.67	

B+	80-84	3.33	
B	75-79	3.0	Very Good: knowledge of subject matter generally mastered
B-	70-74	2.67	
C+	67-69	2.33	
C	64-66	2.0	Satisfactory/Acceptable: knowledge of subject matter adequately mastered
C-	60-63	1.67	
D+	57-59	1.33	
D	50-56	1.0	Minimal Pass
F	Less than 50	0.0	Fail: an unsatisfactory performance

### COURSE WITHDRAWAL INFORMATION

Refer to the YukonU website for important dates.

### TEXTBOOKS & LEARNING MATERIALS

Keenan-Lindsay, L. (2020). *Leifer's introduction to maternity and pediatric nursing in Canada*. (First Edition). Elsevier Canada.

### RELATED COURSE REQUIREMENTS

It is highly recommended that all students have access to a computer or other device and Internet to do their studies. The minimum specifications for a student device are as follows:

Requirement	Windows-based PC	Apple Mac/macOS-based PC
Operating System	Windows 10	macOS X
Web Browser	Firefox, Edge or Google Chrome	Firefox, Edge or Google Chrome
RAM/Memory	4 GB	4 GB
Storage	5 GB of available space	5 GB of available space

### ACADEMIC INTEGRITY

Students are expected to contribute toward a positive and supportive environment and are required to conduct themselves in a responsible manner. Academic misconduct includes all forms of academic dishonesty such as cheating, plagiarism, fabrication, fraud, deceit, using the work of others without their permission, aiding other students in committing academic offences, misrepresenting academic assignments prepared by others as one's own, or any other forms of academic dishonesty including falsification of any information on any Yukon University document.

Please refer to Academic Regulations & Procedures for further details about academic standing and student rights and responsibilities.

[www.yukonu.ca](http://www.yukonu.ca)

## **ACADEMIC ACCOMMODATION**

Reasonable accommodations are available for students requiring an academic accommodation to fully participate in this class. These accommodations are available for students with a documented disability, chronic condition or any other grounds specified in section 8.0 of the Yukon University Academic Regulations (available on the Yukon University website). It is the student's responsibility to seek these accommodations by contacting the Learning Assistance Centre (LAC): [LearningAssistanceCentre@yukonu.ca](mailto:LearningAssistanceCentre@yukonu.ca).

## **TOPIC OUTLINE**

Communicating with Children and Their Families

Activities of Daily Living With Children

Safety Measures for a Child

Assessment of a Child

Care of a Child with Fluid and Electrolyte Imbalance

Care of a Child with a Sensory and/or Neurological Condition

Care of a Child with a Respiratory System Disorder

Care of a Child with a Cardiovascular System Disorder

Care of a Child with a Blood and/or Lymph System Disorder

Care of a Child with a Gastrointestinal System Disorder

Care of a Child with a Genitourinary System Condition

Care of a Child with an Integumentary System Condition

Care of a Child with an Endocrine System or Metabolic Condition

Immunization and Communicable Diseases

Pediatric Medication Delivery

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