



## COURSE OUTLINE: BSCN2107 - HEALTH & HEALING III

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Approved: Bob Chapman, Chair, Health

<b>Course Code: Title</b>	BSCN2107: HEALTH AND HEALING III					
<b>Program Number: Name</b>						
<b>Department:</b>	BSCN - NURSING					
<b>Academic Year:</b>	2022-2023					
<b>Course Description:</b>	This course focuses on human pathophysiology. Opportunities are provided to translate knowledge of such science to inform nursing practice. Learners are required to integrate new and prior learning.					
<b>Total Credits:</b>	3					
<b>Hours/Week:</b>	3					
<b>Total Hours:</b>	36					
<b>Prerequisites:</b>	BIOL2036, BSCN2006, BSCN2084					
<b>Corequisites:</b>	There are no co-requisites for this course.					
<b>Substitutes:</b>	NURS2107					
<b>This course is a pre-requisite for:</b>	BSCN3005, BSCN3056, BSCN3084, BSCN3206, BSCN3406					
<b>Course Evaluation:</b>	<p>Passing Grade: 60%, C</p> <p>A minimum program GPA of 2.0 or higher where program specific standards exist is required for graduation.</p>					
<b>Other Course Evaluation &amp; Assessment Requirements:</b>	Students must complete their case study, midterm exam, and final exam to be eligible for a final grade in BSCN 2107					
<b>Books and Required Resources:</b>	<p>Understanding Pathophysiology by Huether</p> <p>Publisher: Elsevier - Health Sciences Division Edition: 1st Canadian Edition</p> <p>ISBN: 9781771721172</p>					
<b>Ends in View and Processes:</b>	<table border="1"> <thead> <tr> <th>Ends in View</th> <th>Process</th> </tr> </thead> <tbody> <tr> <td>Describe and explain basic principles, concepts and processes of pathophysiology that include: cellular communication, forms of cell injury, fluid and electrolyte and acid-base imbalance, immunity and inflammation,</td> <td></td> </tr> </tbody> </table>	Ends in View	Process	Describe and explain basic principles, concepts and processes of pathophysiology that include: cellular communication, forms of cell injury, fluid and electrolyte and acid-base imbalance, immunity and inflammation,		
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	<p>mechanisms of infection, and tumor biology.</p> <p>Demonstrate knowledge of the pathophysiology of common diseases and injury by describing functional alterations within body systems.</p> <p>Use pathophysiology terminology to communicate clients` health status.</p> <p>Describe the pathophysiology underlying client conditions and the associated clinical manifestations.</p>	<p>Integration of content from BSCN 2107 and previous and current nursing and science courses will demonstrate how nurses use knowledge of pathophysiology to understand clinical manifestations, disease progression, guide client care and inform nursing judgement.</p>
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**Evaluation Process and Grading System:**

Evaluation Type	Evaluation Weight
Case Study	10%
Final	40%
Test 1	20%
Test 2	20%
Weekly Quizzes	10%

**Date:** December 22, 2022

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