Course Name: Conditions 3

Course Number: OPTA 2431  
Number of Credits: 2.0  
Effective Date: September 2018

Course Description:
This course focuses on the conditions that affect the respiratory, cardiovascular and endocrine systems. The causes, risk factors, signs, symptoms, disease processes, and medical management of selected conditions are discussed.

School or Centre: School of Health Sciences

Course History:
Replacement Course

Name of Replacing Course (if applicable):
Conditions 3 OPTA 1310

Course Pre-requisites (if applicable):
Successful completion of Semester 3

Course Co-requisites (if applicable):
Semester 4 courses: OPTA 2432, 2433, 2434

PLAR (Prior Learning Assessment & Recognition)  
☐ No  ☐ Yes (details below):
Instructional Strategies:
Instructional strategies may include: Lecture, seminar, on-line learning, assignments, problem-based learning, videos, small group discussions, and student-led review sessions.

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

1. Define key medical terms and abbreviations associated with disorders of the respiratory system
2. Describe the cause, risk factors, signs, symptoms, disease processes and medical management of selected acute respiratory conditions
3. Describe the cause, risk factors, signs, symptoms, disease processes and medical management of selected chronic respiratory conditions
4. Define key medical terms and abbreviations associated with disorders of the cardiovascular system
5. Describe the cause, risk factors, signs, symptoms, disease processes and medical management of various cardiovascular conditions
6. Describe the cause, risk factors, signs, symptoms, disease process and medical management of lymphedema
7. Describe the cause, risk factors, signs, symptoms, medical management, disease process and secondary complications of diabetes mellitus
8. Describe the types, levels, cause, risk factors, emotional impact, medical management and secondary complications of amputations

Program Learning Outcomes:
Upon successful completion of this program, students will be able to:

1. Practise as an Occupational Therapist Assistant or Physical Therapist Assistant in a competent, professional, accountable and ethical manner.
2. Utilize evidence-informed rehabilitation knowledge to perform skills and implement assigned Occupational Therapy or Physical Therapy interventions.
3. Collaborate as a member of an interdisciplinary team within an evolving health care system.
4. Contribute to the development and maintenance of an effective practice environment through direct client care, organization and support of rehabilitation services.
5. Identify and report relevant information regarding the client’s status and well-being to the appropriate interdisciplinary team member.
6. Communicate appropriately and effectively, through verbal, nonverbal, written and electronic means, with clients, their families and other interdisciplinary team members.
7. Collect client information and complete client records.
8. Develop and implement strategies to promote professional competence within the role of the Occupational Therapist Assistant and Physical Therapist Assistant.
9. Promote, support and encourage health and wellness for self and others.
Evaluation/Grading System

<table>
<thead>
<tr>
<th>Grading System</th>
<th>Specify if 'Other':</th>
<th>Specify Passing Grade:</th>
</tr>
</thead>
<tbody>
<tr>
<td>Letter Grades</td>
<td></td>
<td>70%, C-</td>
</tr>
</tbody>
</table>

Components and Weighting of the Assessment/Evaluation Plan:

<table>
<thead>
<tr>
<th>Type</th>
<th>Percentage</th>
<th>Evaluation Plan</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td></td>
<td>(provide a brief explanation for each component especially if value exceeds 35%):</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Type</th>
<th>Percentage</th>
<th>Notes</th>
</tr>
</thead>
<tbody>
<tr>
<td>Quizzes/Tests</td>
<td>80</td>
<td>X 4</td>
</tr>
<tr>
<td>Assignments</td>
<td>15</td>
<td>1 assignment</td>
</tr>
<tr>
<td>Participation</td>
<td>5</td>
<td>as per rubric</td>
</tr>
</tbody>
</table>

Total 100

Learning Environment/Type

<table>
<thead>
<tr>
<th>Instruction Type</th>
<th>Hours Per Instruction Type</th>
<th>Comments</th>
</tr>
</thead>
<tbody>
<tr>
<td>L - Classroom</td>
<td>45</td>
<td></td>
</tr>
</tbody>
</table>

Total 45

Resource Material(s):

Resources are items in addition to tuition that the student is responsible for purchasing. Course resource information will be supplied by the department/instructor.
1. Medical terms and abbreviations associated with disorders of the respiratory system
2. Acute respiratory conditions
3. Chronic respiratory conditions
4. Medical terms and abbreviations associated with disorders of the cardiovascular system
5. Cardiovascular disorders
6. Lymphedema
7. Diabetes
8. Amputations

VCC Education and Education Support Policies
There are a number of Education and Education Support policies that govern your educational experience at VCC, please familiarize yourself with them.

The policies are located on the VCC web site at:
http://www.vcc.ca/about/governance--policies/policies/

To find out how this course transfers, visit the BC Transfer Guide at www.bctransferguide.ca.

FOR COMMITTEE USE ONLY

| Approved by Curriculum Committee: | August 15, 2017 | Approved by Education Council: | October 10, 2017 |