

<b>CAPILANO UNIVERSITY</b>			
<b>COURSE OUTLINE</b>			
<b>TERM:</b>	FALL 2015	<b>COURSE NO:</b>	MT 364
<b>INSTRUCTOR:</b>		<b>COURSE NAME:</b>	Heath Conditions of Adulthood
<b>OFFICE:</b>	<b>LOCAL:</b>	<b>SECTION NO:</b>	
Email:		<b>COURSE CREDITS:</b>	3

**COURSE FORMAT:** 4 instructional hours per week for 15 weeks.

**PROGRAM OUTCOMES:** Graduates of the Music Therapy program achieve a competent level of practice as a Health Professional. They have competency in music, teamwork, therapeutic skills, professionalism, knowledge of human growth and development, critical thinking, theoretical foundations and awareness of self. The graduates are able to communicate effectively with clients, residents, family members and members of the health team.

**LEARNING OUTCOMES:**

**Overview:**

This course is an introduction to fundamental principles of pathophysiology for selected geriatric conditions. At the end of this course, students will understand the social, physiological and emotional effects of common health conditions of adults and be aware of the therapeutic needs of clients and patients. Students will be able to communicate effectively with clients, family members and the health team using appropriate medical terminology.

**Individual:**

- Students who successfully complete this course should be able to:
1. Describe the pathology of a selection of diseases and health conditions of adulthood.
  2. Identify and discuss the common signs and symptoms of selected diseases and health conditions.
  3. Describe physical, social and emotional limitations presented by clients and patients.
  4. Identify and discuss basic treatments and interventions of special conditions, including commonly used drugs.
  5. Discuss secondary problems of disabilities, including social and emotional implications, institutionalization, employment and accessibility to the community.
  6. Define, correctly spell and correctly use appropriate medical terminology.
  7. Communicate effectively, orally and in writing, to be understood by peers and other members of the health care team.
  8. Work collaboratively with other class members.

**LEARNING ACTIVITIES:**

- Attend and participate in theory presentations and discussions.
- Participate in small group discussions.
- Share work and seek feedback to improve skills.
- Relate learning to real-life experiences.
- Take initiative in gathering and synthesizing information.
- Ask for assistance when appropriate.
- Come prepared to class.

**RECOMMENDED TEXTS:** Lewis, M.A., and C.D. Tampara. Diseases of the Human Body. 5<sup>th</sup> ed. Philadelphia: F.A. Davis Company, 2011.  
Anderson, K.N., and L.E. Anderson. Mosby's Pocket Dictionary of Medicine, Nursing & Allied Health. Toronto: CV Mosby Co., 2013.

**COURSE CONTENT:**

The topics covered will include:

1. A brief review of the anatomy and physiology of the adult, and the ageing process.
2. An overview of diseases and health conditions of adults including neurological and connective tissue disorders, dementias, cardiovascular and pulmonary conditions, and cancer.
3. The process of death, dying, and palliative care.
4. The emotional and social aspects of disabilities.

DATE	TOPIC OUTLINE
1	Introduction Body Systems Disease process
2	Aging – Physiological Changes Cerebrovascular Accidents
3	<b>Quiz #1</b> Parkinson's Disease Project Sign-up
4	Spinal Cord Injury
5	<b>Quiz #2</b> Multiple Sclerosis
6	<b>Midterm Test</b> Wheelchair/seating unit
7	Delirium, Dementia Alzheimer's Disease
8	Osteoarthritis Rheumatoid Arthritis
9	<b>Quiz #3</b> (worth 4%) Osteoporosis Back care Ambulation, ADL
10	Diabetes Mellitus <i>Substance Abuse</i> <i>Kidney Disease</i> <i>Prostate problems and urinary incontinence</i>
11	Cardiology Conditions <i>Acute Head Injury</i> <i>Hearing Disorders</i> <i>Eye Disorders</i>
12	<b>Quiz #4</b> Pulmonary Conditions <i>TB</i> <i>Burns</i> <i>Childbirth</i>
13	Cancer Palliative Care Depression
14-15	<b>Final Examination</b>

<b>EVALUATION PROFILE:</b>	Quizzes .....	16%
	Midterm Test (will evaluate outcomes #1-7) .....	20%
	Written Paper (will evaluate outcomes #1-7) .....	15%
	Presentation (will evaluate outcomes #1-8) .....	10%
	Final Test (will evaluate outcomes #1-7).....	30%
	Class Participation.....	9%
	<b>TOTAL.....</b>	<b>100%</b>

**Quizzes:** Four short answer quizzes will test students on terminology and concepts covered in classes and in required online Moodle readings.

**Midterm Test:** The student will answer problem-solving questions related to the etiology, signs and symptoms, basic treatments and interventions, and the prognosis of various diseases and health conditions of adulthood. Questions will be related to topics discussed in class.

**Paper and Class Presentation:** Each student will work with a class partner to prepare a paper, (including an annotated bibliography), which describes a health condition of adulthood as assigned by the instructor.

The students will give a clear presentation to the class, using appropriate techniques, answering questions from the class.

The presentation will be video-taped to facilitate self-assessment. Written criteria for the paper and class presentation will be given and discussed in class prior to the assignment.

**Final Test:** This test has a similar format to the midterm test and will cover topics discussed in class but not included in the midterm.

**GRADING PROFILE:**

A+ = 90-100%	B+ = 77-79%	C+ = 67-69%	D = 50-59%
A = 85-89%	B = 73-76%	C = 63-66%	F = 0-49%
A- = 80-84%	B- = 70-72%	C- = 60-62%	

**ASSIGNMENTS:** Marks will be deducted for assignments that are handed in late (one mark per day).

**OPERATIONAL DETAILS:**

**University Policies:** Capilano University has policies on Academic Appeals (including appeal of final grade), Student Conduct, Cheating and Plagiarism, Academic Probation and other educational issues. These and other policies are available on the University website.

**Attendance:** Attendance is essential in all Music Therapy courses. Students missing more than two classes in any one course can expect a faculty review, and may receive no credit in that course. Students who are late to class, late returning from breaks or absent from class, will have participation marks deducted, except in extenuating circumstances.

- Participation:** The participation mark will reflect both attendance and involvement during lecture, class discussions and the rest of the class. Involvement includes frequency and relevance of student's comments and questions. Preparing the readings will support a student's ability to participate.
- Missed Exams:** Students will be allowed to make up exams only under the following conditions: if a doctor's certificate of illness is provided; if in the case of the death of a close family member, a death certificate is provided; if **prior** approval of the instructor has been obtained.
- Incomplete Grades:** Grades of incomplete ("I") will be given only if there is an arrangement **or** a written request approved by the instructor **prior** to the last class in the course **or** the last week of class.
- Plagiarism:** Plagiarism is the presentation of a source's words as if they were your own. Plagiarism is a form of cheating and is a serious offence. Never copy wording without appropriate documentation. Students caught cheating may receive a failing grade in the assignment or in the course.
- Emergency Procedures:** In the event of an emergency, students must follow the emergency procedures posted in the classroom.