

COURSE OUTLINE		
TERM: Fall 2020	COURSE NO: MT 364	
INSTRUCTOR:	COURSE TITLE: Health Conditions of Adulthood	
OFFICE: LOCAL: E-MAIL:	SECTION NO(S):	CREDITS: 3.0
OFFICE HOURS:		
COURSE WEBSITE:		

Capilano University acknowledges with respect the Lil'wat, Musqueam, Squamish, Sechelt, and Tsleil-Waututh people on whose territories our campuses are located.

COURSE FORMAT

Three hours of class time, plus an additional hour delivered through on-line or other activities for a 15-week semester, which includes two weeks for final exams.

COURSE PREREQUISITES/CO-REQUISITES

None

CALENDAR DESCRIPTION

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.

REQUIRED TEXTS AND/OR RESOURCES

Recommended:

Tampara. C.D. Diseases of the Human Body. 6th Ed. Philadelphia: F.A. Davis Company, 2016.

O'Toole, M. Mosby's Pocket Dictionary of Medicine, Nursing & Health Professions. 8th Ed., St Louis: Elsevier, 2017.

COURSE STUDENT LEARNING OUTCOMES

On successful completion of this course, students will be able to do the following:

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; and
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.

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.

Week	Topic Outline	Assignments
1	Introduction Body Systems Disease process	
2	Aging –Physiological Changes Cerebrovascular Accidents	
3	Quiz #1 (worth 4%) Parkinson’s Disease Project sign-up	
4	Spinal Cord Injury	
5	Quiz #2 (worth 4%) Multiple Sclerosis	
6	Midterm test (worth 20%) Wheelchair/seating unit	

7	Delirium, Dementia Alzheimer's Disease	
8	Osteoarthritis Rheumatoid Arthritis Osteoporosis	
9	Quiz #3 (worth 4%) Diabetes Mellitus Back care Ambulation, ADL	Annotated Bibliographies due
10	Cardiology Conditions Substance Use Disorders Kidney Disease Prostate Problems & Urinary Incontinence Hearing Disorders Eye Disorders	Student Presentations
11	Quiz #4 (worth 4%) Pulmonary Conditions Traumatic Brain Injuries	Student Presentations
12	Hip Fractures TB Burns Childbirth	Student Presentations
13	Cancer Palliative care Depression	
14-15	Final Exam Period	

EVALUATION PROFILE

Quizzes	16%
Midterm Test (will evaluate outcomes #1-7)	20%
Written Paper (will evaluate outcomes #1-7)	15%
Presentation	10%
Final test (will evaluate outcomes #1-7)	30%
Professionalism	9%
TOTAL	100%

Quizzes:

Four short answer quizzes will test students on terminology and concepts covered in classes and in required online eLearn 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 Exam:

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

Professionalism

The professionalism mark will reflect consistent attendance, punctuality and involvement during lecture, class discussions and the rest of the class. Punctuality includes returning from breaks on time. Involvement includes frequency and relevance of student's comments and questions, including attentiveness, demonstrating insight and inquiry into topic being discussed and an attitude of professionalism. Preparing the readings will support a student's ability to participate and present a professional manner.

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%	

Incomplete Grades

Grades of Incomplete "I" are assigned only in exceptional circumstances when a student requests extra time to complete their coursework. Such agreements are made only at the request of the student, who is responsible to determine from the instructor the outstanding requirements of the course.

Late Assignments

Marks will be deducted for the late submission of assignments. The penalty for the late submission of an assignment is one mark per day. After one week, late assignments will not be accepted.

Missed Exams/Quizzes/Labs etc.

Students will be allowed to make-up exams and quizzes 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.

Attendance

Attendance is essential. Students missing more than two classes can expect a faculty review and may receive no credit.

English Usage

English usage must be clear and grammatically correct.

Electronic Devices

Students may use electronic devices during class for note-taking only.

On-line Communication

Outside of the classroom, instructors will (if necessary) communicate with students using their preferred email address. Official communication between Capilano University and students is delivered to students' Capilano University email addresses only.

UNIVERSITY OPERATIONAL DETAILS**Tools for Success**

Many services are available to support student success for Capilano University students. A central navigation point for all services can be found at: <https://www.capilano.ca/student-life/>

Capilano University Security: download the [CapU Mobile Safety App](#)

Policy Statement (S2009-06)

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

Academic Integrity (S2017-05)

Any instance of academic dishonesty or breach of the standards of academic integrity is serious and students will be held accountable for their actions, whether acting alone or in a group. See policy and procedures S2017-05 Academic Integrity for more information: <https://www.capilano.ca/about-capu/governance/policies/>

Violations of academic integrity, including dishonesty in assignments, examinations, or other academic performances, are prohibited and will be handled in accordance with the Student Academic Integrity Procedures.

Academic dishonesty is any act that breaches one or more of the principles of academic integrity. Acts of academic dishonesty may include but are not limited to the following types:

Cheating: Using or providing unauthorized aids, assistance or materials while preparing or completing assessments, or when completing practical work (in clinical, practicum, or lab settings), including but not limited to the following:

- Copying or attempting to copy the work of another during an assessment;

- Communicating work to another student during an examination;
- Using unauthorized aids, notes, or electronic devices or means during an examination;
- Unauthorized possession of an assessment or answer key; and/or,
- Submitting of a substantially similar assessment by two or more students, except in the case where such submission is specifically authorized by the instructor.

Fraud: Creation or use of falsified documents.

Misuse or misrepresentation of sources: Presenting source material in such a way as to distort its original purpose or implication(s); misattributing words, ideas, etc. to someone other than the original source; misrepresenting or manipulating research findings or data; and/or suppressing aspects of findings or data in order to present conclusions in a light other than the research, taken as a whole, would support.

Plagiarism: Presenting or submitting, as one's own work, the research, words, ideas, artistic imagery, arguments, calculations, illustrations, or diagrams of another person or persons without explicit or accurate citation or credit.

Self-Plagiarism: Submitting one's own work for credit in more than one course without the permission of the instructors, or re-submitting work, in whole or in part, for which credit has already been granted without permission of the instructors.

Prohibited Conduct: The following are examples of other conduct specifically prohibited:

- Taking unauthorized possession of the work of another student (for example, intercepting and removing such work from a photocopier or printer, or collecting the graded work of another student from a stack of papers);
- Falsifying one's own and/or other students' attendance in a course;
- Impersonating or allowing the impersonation of an individual;
- Modifying a graded assessment then submitting it for re-grading; or,
- Assisting or attempting to assist another person to commit any breach of academic integrity.

Sexual Violence and Misconduct

All Members of the University Community have the right to work, teach and study in an environment that is free from all forms of sexual violence and misconduct. Policy B401 defines sexual assault as follows:

Sexual assault is any form of sexual contact that occurs without ongoing and freely given consent, including the threat of sexual contact without consent. Sexual assault can be committed by a stranger, someone known to the survivor or an intimate partner.

Safety and security at the University are a priority and any form of sexual violence and misconduct will not be tolerated or condoned. The University expects all Students and Members of the University Community to abide by all laws and University policies, including B.401 Sexual Violence and

Misconduct Policy and B.401.1 Sexual Violence and Misconduct Procedure (found on Policy page <https://www.capilanou.ca/about-capu/governance/policies/>).

Emergencies: Students are expected to familiarise themselves with the emergency policies where appropriate and the emergency procedures posted on the wall of the classroom.

PROGRAM OPERATIONAL DETAILS

Continuance in the Music Therapy program is contingent upon a successful level of completion in academic, clinical and personal areas, as jointly assessed by faculty each term. Consult the Coordinator or the Student Handbook for more information.