

CASPER COLLEGE COURSE SYLLABUS
School of Health Science
HLTK 1860 N1 Conditions and Symptomology

Semester/Year: Fall 2015

Lecture Hours: 3 **Lab Hours:** 0 **Credit Hours:** 3

Class Time: NET **Days:** NET **Room:** NET

Instructor's Name: Theresa Robinett, MOT, OTR/L
Certificate Program Coordinator
Occupational Therapy Assistant Program Instructor

Instructor's Contact Information: E-mail or phone: leave voice message if unavailable
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Office Hours: Monday 10:00-11:00, Tuesday 10:00- 11:50, Thursday 1:00- 2:50 and Friday (by appointment) 10:00- 12:00 (noon)

Course Description: This course is designed to provide a general overview of common diagnoses and conditions addressed through therapeutic interventions. Emphasis will be on considerations of symptomology, ethical and safety considerations, as well as interagency, organizational and caregiver collaboration.

Statement of Prerequisites: None

Goal: Upon completion of this course students will develop an understanding of:

1. Varying diagnoses – definitions and considerations
2. Specifics of symptomology
3. Therapeutic approaches in interacting with people with disabilities
4. Ethical considerations and safety awareness in assisting people with disabilities
5. Holistic view of quality of life
6. Identification of various professions who deal with disability

Students will be introduced to important concepts such as integrity in human health services, community awareness and support services.

Outcomes: Upon completion of this course students will be able to:

1. Demonstrate effective written communication
2. Use appropriate technology and information to conduct research
3. Define various symptoms and conditions
4. Identify general considerations of symptomology

5. Articulate and apply the concepts of ethics and integrity in working with people with disabilities
6. Identify the differences in roles of various professionals who interact and treat people with disabilities

Methodology: Learning experiences to be used in this on-line course material, unit assignments, reading assignments from textbook, problem solving activities, worksheets and exams.

Evaluation Criteria:

4 Assignments (30 points each)	120 points
Four Exams (3 @ 50 points and Final worth 70 points)	220 points
Introductory Activity	<u>5 points</u>
TOTAL	345 points

It is expected students will have assignments turned in on the due date. 10% per day will be deducted from the grade for each day an assignment is late.

93-100%	-	(A) Marked Excellence
84 – 92%	-	(B) Superior
75 – 83%	-	(C) Average
66 – 74%	-	(D) Deficient
65 and below	-	(F) course failure
A student with 75% or less at mid-term will receive a deficiency		

Casper College may collect samples of student work demonstrating achievement of the above outcomes. Any personally identifying information will be removed from student work.

Required Text, Readings, and Materials:

Loeffler, A.G. and Hart, M.N., (2015). *Introduction to human disease Pathophysiology for health professionals*. 6th Edition. Jones and Bartlett Learning. ISBN: 978-1-284-03881-1

Class Policies: Last Date to Change to Audit Status or to Withdraw with a W Grade:

April 16, 2015.

Student Rights and Responsibilities: Please refer to the Casper College Student Conduct and Judicial Code for information concerning your rights and responsibilities as a Casper College Student.

Chain of Command: If you have any problems with this class, you should first contact the instructor to attempt to solve the problem. If you are not satisfied with the solution offered by the instructor, you should then take the matter through the appropriate chain of command starting with the Department Head / Program Director, the Dean and lastly the Interim Vice President for Academic Affairs.

Academic Dishonesty: (Cheating & Plagiarism) Casper College demands intellectual

honesty. Proven plagiarism or any form of dishonesty associated with the academic process can result in the offender failing the course in which the offense was committed or expulsion from school. See the Casper College Student Code of Conduct for more information on this topic.

Official Means of Communication: Casper College faculty and staff will employ the student’s assigned Casper College email account as a primary method of communication. Students are responsible to check their account regularly.

ADA Accommodations Policy: If you need academic accommodations because of a disability, please inform me as soon as possible. See me privately after class, or during my office hours. To request academic accommodations, students must first consult with the college’s Disability Services Counselor located in the Gateway Building, Room 344 (307) 268-2557, bheuer@caspercollege.edu. The Disability Services Counselor is responsible for reviewing documentation provided by students requesting accommodations, determining eligibility for accommodations, and helping students request and use appropriate accommodations.

COURSE SCHEDULE

Unit I: Diagnoses and Symptomology, Pediatric Conditions

DATE	TOPIC	ASSIGNMENT (readings recommended)
Week of August 24	<ul style="list-style-type: none"> • Introduction to Course • Overview of Diagnoses • Introduction to Symptomology • Implications of Disability • Neurology – Basic Concepts 	Chapters 1, 2, and 23 (pgs. 349-352) Introductory Activity Due
Week of August 31	<ul style="list-style-type: none"> • Prenatal Substance Abuse • Fetal Alcohol Syndrome • Developmental Delays • Intellectual Disability 	Chapter 7
Week of September 7	<ul style="list-style-type: none"> • Autism Spectrum Disorder • Sensory Processing Disorder • ADHD • Neurological Conditions: Cerebral Palsy • Seizure Disorder • Spina Bifida 	Assignment 1 Due Chapter 7, 23 (pgs. 352-354, 360-361) and 24 (pgs. 371-372)
Week of September 14	<ul style="list-style-type: none"> • Chromosomal Disorders: Down Syndrome • Fragile X • Muscular Dystrophy • Learning Disabilities • Abuse and Neglect 	Chapter 7 (pps. 86-87), 21 (pps. 324-330), 22 (pps. 341-346); 24 (p. 372)
Week- Sept 21	<ul style="list-style-type: none"> • Unit 1 Exam 	

Unit II: Adult Physical Disabilities

DATE	TOPIC	ASSIGNMENT
Week of September 28	<ul style="list-style-type: none"> Physical Impairment Psychosocial Aspects of Physical Disability Cerebral Vascular Accident (CVA): Stroke Traumatic Brain Injury Spinal Cord Injury Cancer Burns 	Chapters 2, 5, 6, 23 and 28
Week of October 5	<ul style="list-style-type: none"> Multiple Sclerosis Amyotrophic Lateral Sclerosis Parkinson's Disease Arthritic Conditions Orthopedic Conditions (hip and knee replacements) The Effects of Immobility 	Assignment 2 due Chapters 21, 22, 23 (pg. 360),
Week of October 12	<ul style="list-style-type: none"> Cardiopulmonary Disease: COPD, Congestive Heart Failure Pain Disorders: RSD, Chronic pain Endocrine Disorders: Diabetes HIV and AIDS Stress and the disease process 	Chapters 8, 9, 12, 25 (pps. 377-378, 380, 387-389), 26
Week of Oct 19	FALL BREAK	
Week of Oct 26	<ul style="list-style-type: none"> Unit 2 Exam 	

Unit III: Mental Health Disorders

DATE	TOPIC	ASSIGNMENT
Week of November 2	<ul style="list-style-type: none"> DD Population Mood Disorders: Depression, Dysthymia, Cyclothymia Substance Abuse 	Chapter 24
Week of November 9	<ul style="list-style-type: none"> Schizophrenia Schizoaffective Disorder Psychotic and delusional disorders Personality Disorders Eating Disorders: Anorexia, 	Assignment 3 Due Chapter 24 and 30

Bulimia and Obesity		
DATE	TOPIC	ASSIGNMENT
Week of November 16	<ul style="list-style-type: none"> • Cognitive Disorders • Dementia • Alzheimer's • Anxiety Disorders • Panic Disorders • Phobias • Obsessive Compulsive Disorder 	Chapter 23 and 24
Week of November 23	<ul style="list-style-type: none"> • Post Traumatic Stress Disorder • Self Injurious Behaviors • Gerontic Considerations 	Chapter 2 and 24
Week of November 30	<ul style="list-style-type: none"> • Holistic View of Disability • The Role of various Disciplines in working with special needs • The Role of the Client in the Team Process • The art of interagency collaboration • Healthcare: current trends and issues • Ethics and Safety 	
Week of December 7	<ul style="list-style-type: none"> • Unit 3 Exam 	Assignment 4 Due
Week of December 14	<ul style="list-style-type: none"> • FINALS 	