NOTE: This syllabus is subject to change during the semester. Please check this syllabus on a regular basis for any updates.

Department: Nursing Vocational

Course Title: Nursing Health and Illness 1

Section Name: A9

Start Date: 08/27/12

End Date: 12/14/12

Modality: WEB-ENHANCED

Credits: 5

Instructor Information:

Name: Rosa Tejeda

OC Email: rtejeda@odessa.edu

OC Phone #: 432-524-4022

Course Description:

VSNG 1500 Nursing in Health and Illness 1 (51.1613) (4-4)

5 hours

Introduction to general principles of growth and development, primary health care needs of the client across the life span, and therapeutic nursing interventions. The student will recognize the uniqueness of the gerontologic client related to physical, mental, and emotional changes associated with the aging process; describe the psychosocial, growth and development, and physiological needs of clients across the life span; identify common, overt, actual and/or potential primary health care needs of the client; identify the basic interventions to support the client and family during life stages including death and dying; identify pharmacological agents and related nursing interventions; and demonstrate competency in dosage calculations.

Selected medical-surgical disorders will be presented along with nutritional concepts pertinent to those diseases.

Prerequisites: Program Admission

Co requisites: VSNG 1327, VSNG 1260, VSNG 1505, VNSG 1502

Scans: 1, 2, 3, 4, 5, 6, 7, 8, 9, 10, 11

Course Objectives:

Upon successful completion of this course the student will be able to:

- Describe the common characteristics of growth and development.
- Identify physical and cognitive milestones during various stages of development
- Describe the concepts of health and list healthy lifestyle practices and state the role of the vocational nurse in health promotion
- Identify psychoanalytical, psychosocial cognitive, and moral theories of development, and theory of human needs
- ❖ Identify the interventions to promote safety to individuals across the lifespan, and list specific safety concerns for each group
- ❖ Name the nutritional concerns for each developmental stage
- Describe the cultural aspects of death
- Identify ethical concerns regarding death
- ❖ Name the structures of the integument, list the functions of the integumentary system, identify facts that are important to document when obtaining a health history regarding the skin and its structures
- Give the characteristics of normal and abnormal skin, hair, and nails, name diagnostic tests performed to determine the etiology of skin disorders
- Explain the method for determining the extent of an injury in regards to burns.
 Identify heat or smoke inhalation injury
- Discuss assessment finding and treatment of gastro-intestinal disorders, ostomies, and list the factors that may contribute or cause disorders of the upper and lower gastrointestinal tract
- Explain the common findings manifested by clients with cirrhosis, cases of jaundice and list the complications of cirrhosis, identify the transmission of viral hepatitis and nursing management of such disorders

- Discuss the general drug actions, uses, adverse reactions, contraindications, precautions, and interactions of the drugs used to treat conditions of the upper and lower gastrointestinal tract, skin disorders, and musculoskeletal system
- Discuss the major structures and functions of the musculoskeletal system, the nursing assessment of normal and abnormal disorders of the musculoskeletal system
- ❖ Define pain and give characteristics distinguishing acute from chronic pain and describe the essential components of pain assessment, and explain why assessing pain is difficult
- ❖ Describe types of infectious agents and list examples. Know the difference between non-pathogens and pathogen. Describe the components of the chair of infection, describe the inflammatory process
- Discuss the types, uses, general drug actions, common adverse reactions, contraindications, precautions, and interactions of pain relieving medication

Method of Presentation:

Lectures, demonstrations, laboratory practice, reading assignments, video, and outside projects and assignments

Professional Behavior:

Professional behavior is absolutely essential both while in the classroom and clinical setting as well as after graduation. Professional behavior expectations are clearly stated in the student handbook. If a faculty member observes consistent failure to demonstrate acceptable professional behavior by a student, the faculty will implement the process for counseling the student. Failure to respond appropriately to counseling regarding professional behavior will result in dismissal from the program.

Attendance:

Regular attendance at lecture and lab is essential and required for compliance with Board of Nursing Program requirements. Non-attendance on the part of a student may directly impact the course grade and may ultimately lead to dismissal from the program.

A student should attend all lecture and laboratory sessions. Missed lecture time will require the completion of assigned missed work beginning when the student has missed 1 hour of class time. Work assigned will correspond to amount of class time missed. Habitual or patterned absenteeism in lecture or lab will not be tolerated. As soon as the problem is identified, the

student will be required to meet with the faculty to determine a course of action. If the problem is not corrected, the student will be subject to dismissal from the program.

Absences in laboratory sessions is particularly problematic in that the student loses the opportunity to witness the demonstration or practice the skill being taught. Students will be penalized for missing any major lab session. Arrangements will need to be made to coordinate with the faculty schedule.

All absences must be reported to the appropriate faculty member prior to the start of class. If the faculty member cannot be reached directly, a voice mail message may be left on the school phone. Failure to notify the faculty prior to an absence will affect the student course completion efforts.

Required Reading Materials:

You must purchase the following *required* reading materials:

- 1. Medical-Surgical Nursing, Concepts & Practice, 2nd edition, Susan C. deWit, Candice K. Kumagai, Elesevier/Saunders, 2013, 2009.
- 2. Introduction to Clinical Pharmacology, 7th edition, Marilyn Winterton Edmunds, Elsevier/Mosby, 2010, 2013
- 3. Williams' Basis Nutrition and Diet Therapy; 13th edition, Staci Nix, Mosby, Elsevier, 2009

Course Requirements (Lectures, Assignments and Assessments)

In order to receive credit for this course, all students must:

- 1. Complete all assignments
- 2. View all assigned materials
- 3. Complete all lab assignments
- 4. Complete all lab practicum
- 5. Complete all exams
- 6. Complete the final examination

Projects, study guides and out-of-class assignments are due at the beginning of calss on the assigned due date. Late papers will receive a 10% per day penalty including Saturday and Sunday. The penalty will continue to be assessed each day the assignment is not turned in.

Missing Exams:

Exams are defined as formally scheduled examinations covering a major portion of the course content and cumulatively comprising a large percentage of the overall grade for the course. Every effort should be made by the student to be present for all exams. If it is necessary for a

student to miss an exam, 10 points will be taken from the score obtained. The course instructor must be notified as soon as possible and arrangements must be made with the instructor to make-up the exam. It is the instructors options to give the same exam as the one missed or a different exam over the same content. If the exam is not made up the same day, missed, or not done the first day back to class, an additional 10 percent per day penalty including Saturday and Sunday will be assessed each day the exam is not taken.

Quizzes:

There are quizzes scheduled in this course. Some quizzes are scheduled and can be found listed in the course schedule. Other quizzes will be announced and cannot be make- up. Zeros will be corded as the grade for missed quizzes or scheduled quizzes not completed. Quizzes will make-up a portion of the daily grade in the course.

Summary of Assignments and Activities

August 2012									
Sunday	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday			
			1	2	3	4			
5	6	7	8	9	10	11			
12	13	14	15	16	17	18			
19	20	21	22	23	24	25			
26	27	28	29	30	31				

		Nutrition	Nutrition	
		Unit 1	Unit 1	
		Ch.1, 2,3, 4	Ch1,. 2,3, 4	

September 2012								
Sunday	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday		
						1		
2	OC 3	4 Nutrition	5 NutritionUnit	6 Nutrition	7 Nutrition	8		
	Holiday	Unit 1	1 Test	Unit 2 Ch.	Unit 2 Ch.			
	Labor Day	Ch.1, 2,3,4	1 Test	7,8				
9	10	11	12	13	7, 8	15		
	Nutrition	Nutrition	Nutrition Unit	Nutrition				
	Project	Unit 2 Test	3 Ch 10,11, 12	Unit 3 Ch.				
	Due			10,11,12				
16	Nutrition Test Unit 3	18	19	20	21	22		
23	24	25	26	27	28	29		
30								

		О	ctober 20	12		
Sunday	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday

	1	2	3	4	5	6
7	8	9	10	11	12	13
14	Health & Illness Unit 1 Ch 42, 43 Pharm 23	16 Health & Illness Unit 1 Ch. 42,43 Pharm 23	17	18	19	20
21	Health & Illness Unit 1 Ch. 42,43 Pharm 23	Health & Illness Unit 1 Ch. 42, 43 Pharm 23	24	25	26	27
28	29 Health & Illness Unit 1 Test	30 Health & Illness Unit 2 Ch. 28,29,30 Pharm 19	31			

	November 2012									
Sunday	Monday	Tuesday	Wednesday	Thursday		Friday	Saturday			
					1	2	3			
4	5 Health & Illness Unit 2	6 Health & Illness Unit 2	7		8	9	10			

	Ch.	Ch.				
	28,29,30	28,29,30				
	Pharm	Pharm				
11	19	19	1.4	1.5	1.6	15
11	12	13	14	15	16	17
	Health	Health				
	& Illness	& Illness				
	Unit 2	Unit 2				
	Ch 28,	Test				
	29, 30					
	Pharm					
	19					
18	19	20	21	22	23	24
	Health	Health				
	& Illness	& Illness	Thanksgiving	Thanksgiving	Thanksgiving	
	Unit 3	Unit 3	Holiday	Holiday	Holiday	
	Ch.	Ch. 32,	v	v	·	
	32,33	33				
	Pharm	Pharm				
	18	18				
25	26	27	28	29	30	
	Health	Health				
	& Illness	& Illness				
	Unit 3	Unit 3				
	Ch.	Test				
	32,33					
	Pharm					
	18					

December 2012								
Sunday	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday		
						1		
2	3	4	5	6	7	8		
	Health &	Health &	Health &	Health &	Health &			

	Illness Unit 4 Ch 4,5 Pharm 17 Ch. 27 (Skills)	Illness Unit 4 Ch. 4, 5 Pharm 17 Ch. 27 (Skills)	Illness Unit 4 Test	Illness Review	Illness Final	
9	10	11	12	13	14 Last day of Fall Semester	15

GRADING POLICY:

- 1. A minimum grade of C is required in all nursing and allied health courses. Each component within a course must be completed with a C or above or the student will receive a failing grade. A student who fails to attain 75% on a unit examination must provide documentation of remediation by an approved tutor or student mentor. Arrangements must be made in conjunction with an instructor in the program.
- 2. A minimum grade of C must be maintained in the clinical area. This grade will be derived from the average on nursing care plans, case studies, and all other written clinical assignments. Written work will be factored into the clinical nursing grade which is either 'Pass' or 'Fail'.
- 3. Any grade below 75% will be considered failing.
- 4. A report of grades will be distributed to each student at the completion of each semester.
- 5. A minimum grade of 90% is required on the math competency examination which is administered each semester. The student will have 3 opportunities to pass this examination. A student who does not successfully pass the examination on the first and second attempts will be required to show evidence of remediation with either an instructor or a student who has attained 95% or above on the examination. A student who is unable to pass the competency examination on the third opportunity will be dismissed from the program.
- 6. A = 90 to 100 B = 80 to 89 C = 75 to 79 D = 60 to 74 F = Below 60
- 7. Grading criteria are consistent throughout the nursing program at the Andrews campus. the following method of evaluation will be used in assigning course grades:

Tests and Quizzes	70%
Daily Work	20%
Growth and Development	10%

The Odessa College Student Success Coaches will help you stay focused and on track to complete your educational goals. If an instructor sees that you might need additional help or success coaching, he or she may submit a Retention Alert or a Starfish Alert. A Student Success Coach will contact you to work toward a solution.

Special Needs:

Odessa College complies with Section 504 of the Vocational Rehabilitation Act of 1973 and the Americans with Disabilities Act of 1990. If you have any special needs or issues pertaining to your access to and participation in this or any other class at Odessa College, please feel free to contact me to discuss your concerns. You many also call the Office of Disability services at 432-335-6861 to request assistance and accommodations.

Learning Resource Center (Library):

The Library, known as the <u>Learning Resources Center</u>, provides research assistance via the <u>LRC's catalog (print books, videos, e-books)</u> and <u>databases (journal and magazine articles)</u>. <u>Research guides</u> covering specific subject areas, <u>tutorials</u>, and the "<u>Ask the Librarian"</u> service provide additional help.

Student Email:

Please access your <u>Odessa College Student E-mail</u>, by following the link to either set up or update your account: http://www.odessa.edu/gmail/. All assignments or correspondence will be submitted using your Odessa College email.

Student Portal:

Please access your <u>Odessa College Student E-mail</u>, by following the link to either set up or update your account: http://www.odessa.edu/gmail/. All assignments or correspondence will be submitted using your Odessa College email.

Technical Support:

For Blackboard username and password help and for help accessing your online course availability and student email account contact the Student Success Center at 432-335-6878 or online at https://www.odessa.edu/dept/ssc/helpdesk_form.htm.

Important School Policies:

For information regarding student support services, academic dishonesty, disciplinary actions, special accommodations, or student's and instructor's right to academic freedom can be found in the Odessa College Handbook.

The SEI process for face-to-face and online courses is scheduled for the week of November $26^{\rm th}$.