# ODESSA COLLEGE VOCATIONAL NURSING PROGRAM SYLLABUS

**COURSE TITLE:** VSNG 1330: Maternal Neonatal Nursing

**CREDIT:** 3 credit hours/64 contact hours (64 clinical/0 lab)

**PLACEMENT:** 1st year/2st semester

**PREREQUISITES:** VSNG 1260; VSNG 1327; VSNG 1500; VSNG 1502

**COREQUISITES:** VSNG 1361; VSNG 1509

LICENSING/CERTIFICATION BOARD: TEXAS BOARD OF NURSING (BON)

FACULTY INFORMATION: TBA Name: Rachael Smith-Taylor BSN, RN

E-Mail: rsmith@odessa.edu

Phone: 432-209-9039 Office: 432-524-4023

**Office Hours** 

Campus Office Hours: 8am-5pm Monday-Thursday and 8am-1pm Friday

**Study Group Hours: TBA** 

#### COURSE DESCRIPTION:

This course builds on the concepts of previous nursing courses with emphasis on utilizing the Nursing Process in dealing with Maternity and Newborn health. This is a study of biological, psychological, and sociological concepts applicable to the basic needs of the family including childbearing and neonatal care. Topics include physiological changes related to pregnancy, fetal development, and nursing care of the family during labor and delivery and the puerperium.

#### **LEARNING OUTCOMES:**

- 1. The student will discuss human reproduction and fetal development as related to the normal aspects of childbearing
- 2. The student will identify common complications of the mother and newborn during prenatal, antenatal, and postnatal periods Implement measures to promote quality and safe environments for patients, self and others.
- 3. The student will demonstrate appropriate written and verbal communication skills using the terminology of the occupation and the business/industry.
- 4. The student will relate characteristics of the normal newborn and associated nursing interventions to meet identified to meet identified health care needs utilizing the nursing process
- 5. The student will identify the legal parameters of Vocational Nursing Practice and healthcare in the area of Maternal Newborn Nursing

### TEXTBOOK INFORMATION AND REQUIRED HARDWARE SOFTWARE

#### **Textbook Information:**

- Klossner, J.A. & Hatfield, N.T (2010). Maternity & Pediatric Nursing. 3<sup>rd</sup> ed. Philadelphia, PA: Lippincott Williams & Wilkins. ISBN: 978-0-7817-8558-7
- Kar, A.M. Lippincott's Nursing Drug Guide, Amber, PA: Lippincott Williams & Wilkins. ISBN: 978-1-4511-5022-3

#### Hardware:

Computer access and internet access outside of the classroom will be required. Speakers or headphones will be required to listen to online lecture.

#### Software:

NCLEX-PN 5,000 Powered by Prep-U 2 year access

#### Websites:

- Frequent access to <u>www.atitesting.com</u>
- Frequent access to an OC account with Techsmith Relay for online lectures.

#### **COURSE SCHEDULE**

\*Tentative and subject to change\*

# Week #1 January 14-16

Review in Prep U and Hospital Orientation Guidelines

### Week #2 January 19-23

**Unit #1:** The Nurse's role in a changing Maternal-Child Health Care Environment, Family-Centered and Community-Based Maternal and Pediatric Nursing, Structures and Function of the Reproductive System.

Chapters 1, 2, 3

Lecture days: January 19 and 20

Exam Date: January 26

#### Week #3 January 26-30

**Unit #2** special Issues of Women's Health Care and Reproduction, Fetal Development, maternal Adaptations during Pregnancy

Chapters 4, 5, 6

Lecture Days: January 26 and 27

Exam Date: February 2

### Week #4 February 2-6

**Unit #3** Prenatal Care, Pregnancy at Risk: Conditions that Complicate Pregnancy, Pregnancy at Risk: Pregnancy Related Complications.

Chapters: 7, 16, 17

Lecture Days: February 2 and 3

# Exam Date February 9

### Week #5 February 9-13

**Unit #4** The labor Process, Pain Management during Labor and Birth, Nursing Care during Labor and Birth, Assisted Delivery and Cesarean Birth, Labor at Risk

Chapters 8, 9, 10, 11, 18

Lecture Days: February 9 and 10

### Exam February 16

## Week #6 February 16-20

**Unit #5** Nursing Care of the Normal Newborn, Newborn Nutrition, The Newborn at Risk: Gestational and Acquired Disorders, The Newborn at Risk: Congenital Disorders Chapters 14, 15, 20, 21

Lecture Days: February 16 and 17

### Exam February 23

### Week #7 February 23-27

Unit #6 The Postpartum Woman, Nursing Assessment of Newborn Transition, Postpartum Woman at Risk

Chapters 12, 13, 19

Lecture Days February 23 and 24

### Exam March 2

#### **Finals**

Maternal Newborn Final Review March 2

**Maternal Newborn Final- March 3** 

**Maternal Newborn ATI Proctored Final- March 3** 

#### **GRADING**

	Percentage/Points	<b>Possible Inclusions</b>
Type of Assignment		
Unit Exams	55%	All unit exams are scheduled prior to the beginning of the course. Unit exam category can include exams over lecture content, assigned reading content, ATI assignments, and workbook assignments that are predetermined as being part of the "unit exam" column.  **Note: for full credit, the

		student must be present at the
		time the unit exam is started.
		If late or absent, 10 points will
		be deducted from the grade.
		The unit exam must be made
		up on the first opportunity as
		determined by the instructor.
		Failure to make up a missed
		work on the first opportunity
		will result in a "zero" for that
		assignment.
Daily Grades	5%	May include study guides, pop
		quizzes, pre-lecture quizzes,
		participation grades, daily
		attendance, or any other
		assignments given day to day.
		** Note: There will not be an
		opportunity to make up any of
		the daily grade assignments. If
		you are absent or not present
		at the time of a quiz or any
		other assigned work is taken,
		you will be given a grade of a
		"zero" for that assignment.
<b>Comprehensive Final Exam</b>	30%	**Note: if not present at the
*		start of the final, 10 points will
		be deducted. Final must be
		made up on the first
		opportunity as determined by
		the instructor.
ATI Content Mastery Exam	10%	** A content mastery
1111 0011 <b>0</b> 111 111111111111111111111111		over the Nursing
		Fundamentals in the Applied
		Skills area will be given
		during this semester. There
		will be one practice test given
		in March. The official Skills
		Content Mastery will be given
		in May. In addition to the 10%
		weight that it will carry in the
		final grade, you will be
		required to score a "Level 2"
		1 <del>-</del>
		per the calculated ATI grading
		system to proceed to the third semester.
	1000/	
	100%	Total

Any ATI content Mastery Exams assigned will be graded as follows:

Level 3 = 80 + 20 points for completion of remediation = 100 points

Level 2 = 70 + 20 points for completion of remediation = 90 points

Level 1 = 55 + 20 points for completion of remediation = 75 points

< Level 1 = 40 + 20 points for completion of remediation = 60 points

A minimum of 90% probability of passing NCLEX-PN on the first attempt is considered passing for the ATI Comprehensive Exam.

\*\*\*Remediation is MANDATORY FOR ALL ATI EXAMS\*\*\*

## **GRADING SCALE**

A	100-90
В	89-80
C	79-75
D	74-60
F	>60