# HOUSTON COMMUNITY COLLEGE SYSTEM COLEMAN COLLEGE FOR HEALTH SCIENCES

# VOCATIONAL NURSING

# **COLEMAN CAMPUS ROOM 363**

COURSE SYLLABUS VNSG 1330 MATERNAL NEONATAL NURSING 12971, 13067

SUMMER 2014 8/12 weeks MONDAY8A-2P LECTURE HYBRID WEB ENHANCED 48 CLOCK HOURS

PENELOPE WILLIAMS 713-718-7341, ROOM 318 Monday 2p-3p

Course ,Title, Number VNSG 1330, Maternal Neonatal Nursing

Credit Hours
Class Hours
Clinical Hours
Lab Hours
Placement of Course
Three (3)
None (0)
None (0)
Level II

Pre-requisite/s Successful Completion of all Level II courses

Co-requisite/s: VNSG 1162

#### **Course Description:**

A study of the biological, psychological, and sociological concepts applicable to basic needs of the family including childbearing and neonatal care. Utilization of the nursing process in the assessment and management of the childbearing family. Topics include physiological changes related to pregnancy, fetal development, and nursing care of the family during labor and delivery and the puerperium.

This course prepares the student to use the nursing process in the patient-centered care of the childbearing family. The emphasis is on the assessment and management of ante-partum, intrapartum, post-partum and neonatal patients experiencing stressors to their health and well-being. The patient's developmental stage and individual needs are assessed and incorporated into the plan of care which is devised to support and strengthen the adaptive response of the patient. In addition, content related to reproductive health, fertility, high risk pregnancy, and neonatal complications is included. The role and competencies of the professional nurse as they relate to caring, safety, patient advocacy, and teaching is applied to the childbearing family within the context of the health-care team.

# **Course Objectives**

# Following completion of this course the student will be able to:

- 1. Develop a patient-centered care plan, using the nursing process, for ante-partum, intrapartum, post-partum and neonatal patients experiencing stressors to their health and wellbeing.
- 2. Incorporate the patient's developmental stage and unique needs into the plan of care.
- 3. Create a teaching plan for a common health topic related to the childbearing individual.

- 4. Describe the physiology and management of specified high risk conditions in the childbearing individual.
- 5. Describe competencies pertinent to the patient-centered care of an individual within the childbearing family (DEC, 2010). (see attached list)
- 6. Discuss professional nurse role behaviors, to include caring, safety, and advocacy, that are pertinent to the childbearing family.

#### **Content/Unit Outline:**

Unit 1: Antepartum Unit 2: Intrapartum Unit 3: Postpartum Unit 4: Neonate

#### **Required Texts:**

Christen, B.L. & Kockrow, E.O. (2006). <u>Foundations of Nursing</u>, 6<sup>th</sup> edition. <u>St.Louis: Mosby</u>, Inc.

#### **Methods of Instruction**

Lecture, discussion, audiovisual/media, online assignments, case studies.

#### **Evaluation Methods:**

Exams, Scans

1. Four (4) unit exams-multiple choice with 50 questions per a one (1) hour exam A. comprehensive final exam – 100 questions; two (2) hours will be provided for this exam.

# The course grade will be calculated as follows:

Exam	inations (4)	60%
Final	Examination	30%
Scans		10%
Total		100%

A MINIMUM COURSE GRADE OF 75% MUST BE ACHIEVED IN ALL VOCATIONAL NURSING COURSES FOR THE STUDENT TO PASS. THERE ARE NO EXCEPTIONS. ANY COURSE GRADE BELOW 75% MUST BE REPEATED FOR NURSING CREDIT. FINAL GRADES AND UNIT EXAM GRADES WILL NOT BE ROUNDED.

# ALL EXAMS ARE ADMINISTERED ON LINE.

EXAM REVIEWS WILL BE ANNOUNCED.

#### **PAGERS AND PHONES:**

PAGERS AND PHONES THAT EMIT SOUNDS ARE NOT PERMITTED IN CLASS. STUDENTS WILL BE DISMISSED FROM CLASS AND TIME NOT IN CLASS WILL COUNT TOWARDS THE ACCUMULATION OF ABSENCE HOURS.

- 1. If sounds from an electronic device (phones/pagers, etc.) occur, the student will be asked to leave the class or computer lab for the remainder of the class/testing session and absent time will be accumulated. If a dismissal occurs from the computer lab during testing the grade at time of dismissal will be recorded as zero (0).
- 2. Do not bring books, backpacks, roller carts, purses and electronic devices into computer lab on scheduled test and review dates. One entry into the review is allowed. Students who re-enter exams and/or reviews are subject to disciplinary action as defined by the Department Chair. There will be no rounding of grades. No additional points will be given on any exam. A test question which is deemed controversial will be deleted and the test will be graded on the number of test items remaining after said question is removed. Example: if there are fifty (50) questions and one is deleted, grading will be based on forty nine (49) items instead of 50.

# **Scans Competencies**

Scans Workplace Competencies

Information	
c. Communicate Information	

Student shall be able to select and analyze information and communicate the results to others.

Do a group project in class related to maternal newborn care. This is worth 10% of the course grade. Due date will be announced. Scans will be reflected in unit exams.

### **Students with Disabilities:**

Any student with a documented disability (e.g. physical, learning, psychiatric, vision, hearing, etc.) who needs to arrange reasonable accommodations must contact the Disability Services Office at the respective college at the beginning of each semester. Faculty are authorized to provide only the accommodations requested by the Disability Support Services Office. For additional information call Donna Price at 713-718-5165 or donna.price@hccs.edu.

Evaluation for Greater Learning Student Survey System At Houston Community College, professors believe that thoughtful student feedback is necessary to improve teaching and learning. During a designated time, you will be asked to answer a short online survey of research-based questions related to instruction. The anonymous results of the survey will be made available to your professors and division chairs for continual improvement of instruction. Look for the survey as part of the Houston Community College Student System online near the end of the term.