Texas Concept-Based Curriculum  
El Centro College ADN Program  
RNSG 1128 – Introduction to Health Care Concepts  
51110,51120,71130,71230,51351,51352,51353

**Course Description**

An introduction to concept-based learning with emphasis on selected pathophysiological concepts with nursing applications. Concepts include acid-base balance, fluid and electrolytes, immunity, gas exchange, perfusion, metabolism, coping, and tissue integrity.

**Course Objectives**

Upon completion of this course the student will:

1. Utilize a systematic process to evaluate the human body response to selected health problems referred to as concepts.
2. Apply pathophysiological and assessment data when planning and implementing nursing actions.

**Course Outline**

HEALTH CARE CONCEPTS – BIOPHYSICAL

- Acid Base Balance*
- Fluid & Electrolyte Balance*
- Gas Exchange*
- Immunity*
- Metabolism*
- Perfusion*
- Tissue Integrity*

HEALTH CARE CONCEPTS - PSYCHOSOCIOCULTURAL

- Coping*

*only the concept analysis is covered – no exemplars
Required Textbooks & Equipment


Semester syllabus
Associate Degree Nursing Program student handbook
Exam Soft testing package

Course Requirements

The student is required to take a comprehensive final worth 30% of the grade. This test covers content for RNSG 1430,1125,1128.
The student is expected to participate in in-class, and complete assigned requirements on concept mapping, ATI proctored exams and discussion board questions by the due dates. These activities will be combined for a participation grade that will count as a grade. The student must have a passing average in order to be able to pass the course

- See the Policy in the student handbook for grading and progression information.
- See the Attendance Policy in the student handbook for attendance requirements.
- See the Policy for Test Taking/Grade information in the student handbook for information on testing.

Last revised 08/15