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

**SEMESTER HOURS** 1
**CONTACT HOURS** LECTURE: 1
**PREREQUISITES:** ADMISSION TO ADN PROGRAM
**COREQUISITES:** RNSG 1430, 1216, 1125, 1161

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**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*