# Health Care Concepts IV

# Class

RNSG 2539

In-depth coverage of advanced health care concepts with nursing application through selected exemplars. Concepts include, cognition, immunity, clotting, fluid and electrolyte balance, gas exchange, metabolism, nutrition, perfusion, tissue integrity, and interpersonal relationships. Continuing development of clinical judgment with integration of all health care concepts. This course lends itself to a concept-based approach.

# **Course Learning Objectives**

- 1. Utilize a systematic process to analyze selected advanced health care concepts for patients across the lifespan
- 2. Critique nursing management for selected advanced health care concepts
- 3. Relate the learned concepts to a variety of health care situations
- 4. Analyze the interrelatedness of health care concepts to make clinical judgements for optimum patient care outcomes.

DECS Competencies: See ADN Handbook Appendix A

#### SCANS Competencies: See ADN Handbook Appendix D

# Course Content: Acid Base Balance, Clotting, Comfort, Fluid & Electrolyte Balance, Gas Exchange, Immunity, Metabolism, Nutrition, Perfusion, Tissue Integrity, Cognition, Interpersonal Relationships and NCLEX Review

#### **Required Textbooks**

- ATI (Assessment Technologies Institute) resources <u>https://www.atitesting.com/</u>
- Lippincott The Point website for electronic textbooks/readings and concept library
  <u>http://nursingconcepts.lww.com/</u>. See Student ADN Handbook for textbook listings
- Nursing: A concept-based approach to learning (3rd ed.). (2019). Hoboken, NJ: Pearson

#### **Evaluation Standards**

#### **Evaluation Methods:**

- 75% Unit Exams
- 20% Final exam

5% Assignments

100% total

#### **Grading Criteria:**

89.5-100% A	79.5-89% B	74.5-79% C	74% and below F	Withdraw W

Scheduled Exam Process: See Standard Exam Policy and Test Review Policy in ADN Handbook

ATI Proctored Assessment: See ADN Handbook Program Standards for complete details.

ATI grading criteria for ATI National Concepts Proctored Assessment for levels I, II, III will be used. The assessment includes, as part of the score, the level the student has achieved:

Level 3 -10 Level 2 -85 Level 1 -75 Below level 1 - 50

Failure to take the exam will prevent progression to the next semester. Failure to complete remediation prior to the final exam will result in student not being allowed to take final exam until remediation completed. Late testing penalty of 10 point deduction will apply, as per academic standard number six.

# Assignments: See CANVAS for details

# **Course Progression**

A final grade of C or better must be achieved to successfully pass this course.

A = 89.5 - 100% B = 79.5 - 89.4% C = 74.5 - 79.4% F = 74.4 and below

# Absences

Attendance to all classes is expected. All fall/spring 16 week lecture/lab courses, or summer 12 week lecture/lab courses will allow two absences per semester. All Summer Transition lecture/lab courses are allowed one absence due to the abbreviated 10 week length of the semester. Any spring semester transition courses taught within 8 weeks are also allowed only one absence due to the abbreviated length. Any absences that occur beyond the allowed number of absences will result in a 10% deduction from the final course grade for each further absence. Arriving more than 15 minutes late for class, or leaving class more than 15 minutes early will result in accruing an absence. If the absence occurs on a scheduled exam date, the student will be allowed to take the exam within one week as scheduled by the instructor. However, an automatic 10- point deduction will be applied to exam grade. If a student knows an absence will occur on a scheduled exam date, the student may make arrangements with instructor to take the exam early without penalty.

# Disabilities

# **ADA Statement:**

Any student with a documented disability (e.g. learning, psychiatric, vision, hearing, etc.) may contact the Office on the Weatherford College Weatherford Campus to request reasonable accommodations. *Phone*: 817-598-6350 *Office Location*: Office Number 118 in the Student Services Building, upper floor. *Physical Address*: Weatherford College 225 College Park Drive Weatherford, TX.

#### **Academic Integrity**

Academic Integrity is fundamental to the educational mission of Weatherford College, and the College expects its students to maintain high standards of personal and scholarly conduct. Academic dishonesty of any kind will not be tolerated. Academic dishonesty includes, but is not limited to, cheating on an examination or other academic work, plagiarism, collusion, and the abuse of resource materials including unauthorized use of Generative AI. Departments may adopt discipline specific guidelines on Generative AI usage approved by the instructional dean. Any student who is demonstrated to have engaged in any of these activities will be subject to immediate disciplinary action in accordance with institutional procedures.