Levelland Campus

Course Syllabus

COURSE: RNSG 1443 Complex Concepts of Adult Health (4:4:1)

SEMESTER: Spring 2020 CLASS DAYS: Tuesday CLASS TIMES: 0800-1600

FACEBOOK: https://www.facebook.com/SPCNursing17/

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				Hours
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				1600
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Course Leader				1600

"South Plains College improves each student's life."

GENERAL COURSE INFORMATION

COURSE DESCRIPTION

RNSG 1443 is a medical-surgical nursing course which focuses on the provision of direct, assigned, and delegated safe nursing care for clients, families, and/or groups throughout the life span. Integration of previous knowledge and skills related to common adult health needs into the continued development of the professional nurse as a provider of patient-centered care, patient safety advocate, member of the health care team, and member of the profession in the care of adults patients and families with complex medical-surgical health care needs associated with body systems. Emphasis is placed on complex knowledge, judgement, skills, and professional values within a legal/ethical framework. Further, emphasis is placed on developmental, physiological, and psychosocial changes of the older adult in regard to health promotion, maintenance, and restoration. Concepts of pharmacology, nutrition, gerontology, growth and development, and cultural aspects are integrated throughout the course. Integration of the five steps of the nursing process, effective communication skills, and teaching-learning techniques enable the student to develop problem solving, collaboration, and critical thinking skills. Thus, the student utilizes knowledge, skills, clinical data, and current literature to meet the needs of clients, families, and/or groups and to make appropriate nursing decisions. This course lends itself to a blocked approach.

In addition, the course, RNSG 1443, will promote the nurse as an advocate who can evaluate the effectiveness of community resources, coordinate referral sources, and coordinate health care teams in the delivery of care on the general hospital floor, critical care units, and/or community settings. Further, the course will encourage student self-assessment to enhance each as a member of the professional, personal, ethical, and legal growth and development within the practice of nursing. This course must be taken concurrently with RNSG 2461.

^{*}It is the responsibility of each student to be familiar with the content and requirements listed in the course syllabus. *

STUDENT LEARNING OUTCOMES

At the completion of the semester students will:

- 1. Utilize critical thinking and systematic problem-solving process as a framework for providing care for adult patients in structured health care setting with complex health care needs.
- 2. Integrate theoretical concepts with nursing knowledge and skills to meet the basic needs of patients, families, and/or groups throughout the life span in a variety of settings.
- 3. Integrate the five-step nursing process into nursing practice.
- 4. Formulate safe cost-effective nursing care in collaboration with members of health care team using critical thinking, problem- solving and the nursing process in a variety of settings through direct care, assignment, or delegation of care.
- 5. Utilize critical thinking and problem-solving skills in prioritizing the management and coordination of all aspects of care.
- 6. Incorporate effective skills of communication and collaboration with patients, families, and/or groups in a variety of settings.
- 7. Integrate principals of teaching-learning in providing information to patients, families, and/or groups regarding promotion, maintenance, and restoration of health or the process of death and dying.
- 8. Communicating in the applicable language of the occupation and the business industry.
- 9. Coordinate appropriate referral sources to meet the needs of patients, families, and/or groups.
- 10. Delegates appropriate assignments to members of the health care team.
- 11. Evaluate the effectiveness of community resources in the delivery of health care to patients, families, and/or groups.
- 12. Coordinate health care team in delivering care to patients, families, and/or groups.
- 13. Integrate principals of advocacy to provide quality health care for patients, families, and/or groups.
- 14. Demonstrate legal and ethical behavior, safety practices, interpersonal and teamwork skills.
- 15. Integrate actions and act as a health care advocate to provide quality health care for patients, families, and/or groups.
- 16. Integrate the roles of the professional associated degree nurse in the provision of care for adult patients and families.
- 17. Evaluate clinical data, current literature, responses, and outcomes to therapeutic interventions to make appropriate nursing practice decisions.
- 18. Evaluate the responsibility for professional and personal growth and development.
- 19. Integrate ethical and legal responsibility and accountability for one's nursing practice.
 - 20. Evaluate one's own caring behavior when interacting with patients, families, and members of the health care profession.
 - 21. Apply the theory, concepts, and skills involving specialized materials, equipment, procedures, regulations, laws, and interactions within and among political, economic, environmental, social, and legal systems associated with the particular occupation and business/industry.

COURSE OBJECTIVES - Outline form (C-1, C-5, C-6, C-7, C-8, C-9, C-12, C-13, C-14, C-18, C-20; F-1, F-2, F-5, F-7, F-8, F-9, F-11, F-12, F-13, F-16, F-17)

See unit contents.

EVALUATION METHODS

Computer-based exams, written exams, written assignments, quizzes, and other projects as assigned.

ACADEMIC INTEGRITY

It is the aim of the faculty of South Plains College to foster a spirit of complete honesty and a high standard of integrity. The attempt of any student to present as his or her own any work which he or she has not honestly performed is regarded by the faculty and administration as a most serious offense and renders the offender liable to serious consequences, possibly suspension.

Cheating - Dishonesty of any kind on examinations or on written assignments, illegal possession of examinations, the use of unauthorized notes during an examination, obtaining information during an examination from the textbook or from the examination paper of another student, assisting others to cheat, alteration of grade records, illegal entry or unauthorized presence in the office are examples of cheating. Complete honesty is required of the student in the presentation of any and all phases of coursework. This applies to quizzes of whatever length, as well as final examinations, to daily reports and to term papers.

Plagiarism - Offering the work of another as one's own, without proper acknowledgment, is plagiarism; therefore, any student who fails to give credit for quotations or essentially identical expression of material taken from books, encyclopedias, magazines and other reference works, or from themes, reports or other writings of a fellow student, is guilty of plagiarism.

VERIFICATION OF WORKPLACE COMPETENCIES

External learning experiences (clinicals) provide workplace settings in which students apply content and strategies related to program theory and management of the workflow. Successful completion of the designated Semester 3 course outcomes will allow the student to continue to advance within the program. Successful completion of RNSG 1443 meets the requirements as stated in the Differentiated Essential Competencies of Graduates of Texas Nursing Program.

BLACKBOARD

Blackboard is an e-Education platform designed to enable educational innovations everywhere by connecting people and technology. This educational tool will be used in this course throughout the semester.

FACEBOOK

The nursing program has a Facebook page at https://www.facebook.com/SPCNursing17/ In addition to the South Plains College website; this Facebook page will be used to keep students up-to-date on program activities, weather delays, South Plains College announcements and will help with program recruitment. "Liking" the South Plains College Nursing Facebook page is not mandatory, nor are personal Facebook accounts, in order to access this page.

SCANS and FOUNDATION SKILLS

Refer also to Course Objectives. Scans and Foundation Skills attached

SPECIFIC COURSE INFORMATION

TEXT AND MATERIALS

Required Text

Hinkle, J. <u>Lippincott CoursePoint+ for Brunner & Suddarth's Textbook of Medical-Sugical Nursing</u> (14th edition). Philadelphia, PA: J. B. Lippincott

Fransden's, CoursePoint+ for Abrams Drug (11th edition) Lippincott

Ackley, B. <u>Nursing Diagnosis Handbook</u> (11th edition) Elsevier.

Gahart, B. Intravenous Medications (Current Edition). St. Louis, MO: Mosby-Year Book, Inc.

Kee, J.L. Fluid and Electrolytes with Clinical Applications (Current Edition) Thomson Delmar Learning

Kee, J.L. <u>Laboratory and Diagnostic Test</u> (Current Edition). Upper Saddle River, NJ: Prentice Hall Health.

Smeltzer, S. & Bare, B. <u>Brunner & Suddarth's Textbook of Medical Surgical Nursing</u> (14th Edition) Philadelphia. Lippincott, Williams & Williams.

Taylor, Lillis, Lynn. <u>Fundamentals of Nursing</u> (Current Edition) Philadelphia. Lippincott, Williams, & Williams.

Your choice of drug guide Medical Dictionary of Choice

RECOMMENDED TEXTS

Macklin, D. Math for Clinical Practice (Current Edition). Elsevier

Publication Manual of the American Psychological Association (Current Edition). (2001)

ADDITIONAL CLASSROOM ITEMS

Students should come to class prepared with pens, pencils, and a spiral notebook or paper for taking notes or completed quizzes or assignments in class. Students should be prepared to take notes over lecture material if they choose. Students must have power points printed before class. Students are not allowed to interrupt any class that is testing in order to print power points or other material.

ATTENDANCE POLICY (*READ CAREFULLY)

Class Attendance

Students are expected to attend all classes in order to be successful in a course. The student may be administratively withdrawn from the course when absences become excessive as defined in the course syllabus.

When an unavoidable reason for class absence arises, such as illness, an official trip authorized by the college or an official activity, the instructor may permit the student to make up work missed. It is the student's responsibility to complete work missed within a reasonable period of time as determined by the instructor. Students are officially enrolled in all courses for which they pay tuition and fees at the time of registration. Should a student, for any reason, delay in reporting to a class after official enrollment, absences will be attributed to the student from the first-class meeting.

Students who enroll in a course but have "Never Attended" by the official census date, as reported by the faculty member, will be administratively dropped by the Office of Admissions and Records. A student who does not meet the attendance requirements of a class as stated in the course syllabus and does not officially withdraw from that course by the official census date of the semester, may be administratively withdrawn from that course and receive a grade of "X" or "F" as determined by the instructor. Instructors are responsible for clearly stating their administrative drop policy in the course syllabus, and it is the student's responsibility to be aware of that policy.

It is the student's responsibility to verify administrative drops for excessive absences through MySPC using his or her student online account. If it is determined that a student is awarded financial aid for a class or classes in which the student never attended or participated, the financial aid award will be adjusted in accordance with the classes in which the student did attend/participate and the student will owe any balance resulting from the adjustment.

(http://catalog.southplainscollege.edu/content.php?catoid=47&navoid=1229#Class_Attendance)

The SPC ADNP policy must be followed. Refer to the SPC ADNP Nursing Student Handbook to review this policy. In addition, refer to the attendance policy found in the South Plains College Catalog. Punctual and regular class attendance, as stated in the SPC handbook, is required of all students attending South Plains College. According to SPC Student Handbook, there are no excused absences. The Instructor/course leader has the prerogative of dropping the student from the course for any absences. Students are expected to attend all lecture days. In the event of illness, it is the student's responsibility to notify his/her instructor. The student can miss no more than ten (10) hours of classroom lecture. A student missing more than ten (10) classroom lecture hours will be dropped from RNSG 1443. The course leader may initiate the withdrawal of the student for any absences. Reinstatement is handled on an individual basis. Do not be tardy for lecture; students tardy time will be cumulative throughout the semester. Cellular phones must be turned off during the lecture period or while in the NLRL (nursing learning resource lab). Failure to turn off phone before class may result in students being asked to leave the classroom.

ASSIGNMENT POLICY

All assignments must be completed by the assigned due date. Late and/or incomplete work will not be accepted and a grade of zero will be recorded. Assignments, quizzes, exams, and skills missed due to an unexcused absence may not be made up. Assignments are due by the assigned dates and times in Central Standard Time (CST) on the class schedule. Students should contact faculty prior to the due date and time if they anticipate material will be late. Please note contacting faculty will not guarantee the receipt of an extension for the assignment. Please allow enough time for preparation and submission of each assignment prior to the scheduled due date.

COMPUTER USAGE

As computer technology in the field of health occupations continues to become more popular, computers will be used in this course for several assignments. All students have access to computers and printers on the South Plains College campus. Students will be expected to utilize computers to access assignments and classroom resources. All registered students are supplied with a working email account from South Plains College. In order to take exams, students must have their username and password.

ALL STUDENTS ARE EXPECTED TO KNOW THEIR SPC STUDENT USERNAME AND PASSWORD.

COMPUTER LAB USAGE

The computer lab(s) on any campus may be used by students during scheduled open hours or as assigned by an instructor. Printer paper will not be provided for students to print materials but students may seek assistance from faculty or staff to request lab paper from the college if needed. Lack of computer lab paper is not an excuse for not having homework assignments, skills lab sheets, or any other required documents. Students should come prepared for class.

EXAMS

Student exams will be administered via computer to prepare them for the NCLEX exam. Additionally, many exam questions will be constructed in the same manner as NCLEX questions, allowing students to prepare for that testing format.

Weekly quizzes will be given through Course Point Plus for both Brunner and Abrams textbooks. These exams will open on Thursday at 1500 and are due at 0800 the following Monday. Quizzes **not** completed by the following Monday morning at 0800 will be given a **grade of zero**.

Each unit exam includes 100 questions. Students will receive 2 hours to take each exam. Students must receive a <u>cumulative grade of 77%</u> or better on all exams, including the ATI Med Surge exam, to pass RNSG 1443. Exams scores will not be rounded. Assignments will not be included until a 77% exam average is obtained. Students receiving less than a 77% on any exam should review with the retention coach or the instructor presenting the material to review questions and reason questions were missed. Unit exams will consist of **80%** of the final course grade. The exam policy includes the following:

- Personal belongings are not allowed in the lab during testing.
- Pencils, calculators and scratch paper will be issued to students prior to exam. These items must be returned prior to exiting testing area.
- Cell phones and/or smart watches are not allowed in the lab during testing.
- Students must adhere to lab rules.
- Hats, hoodies, smart watches, jackets, large coats, or proxy badges may not be worn.
- Talking will not be permitted; questions will be answered by an instructor.
- Any action interpreted as cheating by facilitating instructor may result in immediate removal from testing lab, a zero recorded for the test grade and possible removal from SPC nursing program.

Students will be required to take an ATI (Med Surge) predictor exam. The ATI exam will include 100 questions. The purpose of the exam is to evaluate the competency of the student's knowledge of med surge. Students will receive a level from ATI and the grade will be calculated accordingly.

Level	Score
Level 3	95
Level 2	85
Level 1	70
Below Level 1	60

The student must achieve a weighted average of 77% or greater on the unit exams and ATI exam to pass the course.

GRADING POLICY

The grade for this course will be determined upon completion of the following components:

Unit Exams and Quizzes (8)	80%
Final Exam	20%
Math Test	Pass/Fail

*Additional assignments will not be included until a 77% exam (unit exams) average is obtained.

Course grades are based on the following scale:

A = 90-100%

B = 80-89.99%

C = 77-79.99%

D = 60-76.99%

F = below 60%

COURSE SCHEDULE

See Blackboard for semester calendar.

COMMUNICATION POLICY

Electronic communication between instructor and students in this course will utilize the South Plains College "My SPC" and email systems. We will utilize text messaging and you may communicate with us this way also. The instructor will not initiate communication using private email accounts. Students are encouraged to check SPC email on a regular basis each week of class. Students will also have access to assignments, web-links, handouts, and other vital material which will be delivered via the classroom website. Any student having difficulty accessing the classroom website or their email should immediately contact their instructor for direction. The instructor will work with any student to ensure the student has access to a computer on campus and can obtain the needed class content that is located on the course website.

CAMPUS CARRY

Campus Concealed Carry - Texas Senate Bill - 11 (Government Code 411.2031, et al.) authorizes the carrying of a concealed handgun in South Plains College buildings only by persons who have been issued and are in possession of a Texas License to Carry a Handgun. Qualified law enforcement officers or those who are otherwise authorized to carry a concealed handgun in the State of Texas are also permitted to do so. Pursuant to Penal Code (PC) 46.035 and South Plains College policy, license holders may not carry a concealed handgun in restricted locations. For a list of locations, please refer to the SPC policy at:

(http://www.southplainscollege.edu/human_resources/policy_procedure/hhc.php)

Pursuant to PC 46.035, the open carrying of handguns is prohibited on all South Plains College campuses. Report violations to the College Police Department at 806-716-2396 or 9-1-1.

NON-DISCRIMINATION STATEMENT

South Plains College does not discriminate on the basis of race, color, national origin, sex, disability or age in its programs and activities. The following person has been designated to handle inquiries regarding the non-discrimination policies: Vice President for Student Affairs, South Plains College, 1401 College Avenue, Box 5, Levelland, TX 79336. Phone number 806-716-2360.

PREGNANCY ACCOMMODATIONS STATEMENT

If you are pregnant, or have given birth within six months, Under Title IX you have a right to reasonable accommodations to help continue your education. To activate accommodations, you must submit a Title IX pregnancy accommodations request, along with specific medical documentation, to the Director of Health and Wellness. Once approved, notification will be sent to the student and instructors. It is the student's responsibility to work with the instructor to arrange accommodations. Contact the Director of Health and Wellness at 806-716-2362 or email cgilster@southplainscollege.edu for assistance.

STUDENT CONDUCT

Rules and regulations relating to the students at South Plains College are made with the view of protecting the best interests of the individual, the general welfare of the entire student body and the educational objectives of the college. As in any segment of society, a college community must be guided by standards that are stringent enough to prevent disorder, yet moderate enough to provide an atmosphere conducive to intellectual and personal development.

A high standard of conduct is expected of all students. When a student enrolls at South Plains College, it is assumed that the student accepts the obligations of performance and behavior imposed by the college relevant to its lawful missions, processes and functions. Obedience to the law, respect for properly constituted authority, personal honor, integrity and common sense guide the actions of each member of the college community both in and out of the classroom.

Students are subject to federal, state and local laws, as well as South Plains College rules and regulations. A student is not entitled to greater immunities or privileges before the law than those enjoyed by other citizens. Students are subject to such reasonable disciplinary action as the administration of the college may consider appropriate, including suspension and expulsion in appropriate cases for breach of federal, state or local laws, or college rules and regulations. This principle extends to conduct off-campus which is likely to have adverse effects on the college or on the educational process which identifies the offender as an unfit associate for fellow students.

Any student who fails to perform according to expected standards may be asked to withdraw. Rules and regulations regarding student conduct appear in the current Student Guide.

SPECIAL REQUIREMENTS (*Read Carefully)

- Students must present the signature page acknowledging that the student has read and understands the content of syllabus, program and clinical handbook, grievance policy, and appeals process (See Appendix)
- Cell Phones Cell phones are to be turned <u>OFF or silenced</u> during scheduled class periods. Text messaging is not allowed during scheduled class/lab times. Cell phones are to be used <u>outside</u> the classroom or lab only on designated breaks. <u>Students are not allowed to have cell phones on their person during exams.</u>

ACCOMMODATIONS

DIVERSITY STATEMENT

In this class, the teacher will establish and support an environment that values and nurtures individual and group differences and encourages engagement and interaction. Understanding and respecting multiple experiences and perspectives will serve to challenge and stimulate all of us to learn about others, about the larger world and about ourselves. By promoting diversity and intellectual exchange, we will not only mirror society as it is, but also model society as it should and can be.

DISABILITIES STATEMENT

Students with disabilities, including but not limited to physical, psychiatric, or learning disabilities, who wish to request accommodations in this class should notify the Disability Services Office early in the semester so that the appropriate arrangements may be made. In accordance with federal law, a student requesting accommodations must provide acceptable documentation of his/her disability to the Disability Services Office. For more information, call or visit the Disability Services Office at Levelland Student Health & Wellness Center 806-716-2577, Reese Center (also covers ATC) Building 8: 806-716-4675, Plainview Center Main Office: 806-716-4302 or 806-296-9611, or the Health and Wellness main number at 806-716-2529.

FOUNDATION SKILLS

BASIC SKILLS-Reads, Writes, Performs Arithmetic and Mathematical Operations, Listens and Speaks

- F-1 Reading—locates, understands, and interprets written information in prose and in documents such as manuals, graphs, and schedules.
- F-2 Writing—communicates thoughts, ideas, information and messages in writing and creates documents such as letters, directions, manuals, reports, graphs, and flow charts.
- F-3 Arithmetic-performs basic computations; uses basic numerical concepts such as whole numbers, etc.
- F-4 Mathematics—approaches practical problems by choosing appropriately from a variety of mathematical techniques.
- F-5 Listening–receives, attends to, interprets, and responds to verbal messages and other cues.
- F-6 Speaking-organizes ideas and communicates orally.

THINKING SKILLS—Thinks Creatively, Makes Decisions, Solves Problems, Visualizes and Knows How to Learn and Reason

- F-7 Creative Thinking–generates new ideas.
- F-8 Decision-Making-specifies goals and constraints, generates alternatives, considers risks, evaluates and chooses best alternative.
- F-9 Problem Solving–recognizes problems, devises and implements plan of action.
- F-10 Seeing Things in the Mind's Eye-organizes and processes symbols, pictures, graphs, objects, and other information.
- F-11 Knowing How to Learn–uses efficient learning techniques to acquire and apply new knowledge and skills.
- F-12 Reasoning–discovers a rule or principle underlying the relationship between two or more objects and applies it when solving a problem.

PERSONAL QUALITIES—Displays Responsibility, Self-Esteem, Sociability, Self-Management, Integrity and Honesty

- F-13 Responsibility–exerts a high level of effort and perseveres towards goal attainment.
- F-14 Self-Esteem-believes in own self-worth and maintains a positive view of self.
- F-15 Sociability-demonstrates understanding, friendliness, adaptability, empathy and politeness in group settings.
- F-16 Self-Management-assesses self accurately, sets personal goals, monitors progress and exhibits self-control.

SCANS COMPETENCIES

- C-1 **TIME** Selects goal relevant activities, ranks them, allocates time, prepares and follows schedules.
- C-2 **MONEY** Uses or prepares budgets, makes forecasts, keeps records and makes adjustments to meet objectives.
- C-3 MATERIALS AND FACILITIES Acquires, stores, allocates, and uses materials or space efficiently.
- C-4 **HUMAN RESOURCES** Assesses skills and distributes work accordingly, evaluates performances and provides feedback.

INFORMATION - Acquires and Uses Information

- C-5 Acquires and evaluates information.
- C-6 Organizes and maintains information.
- C-7 Interprets and communicates information.
- C-8 Uses computers to process information.

INTERPERSONAL-Works With Others

- C-9 Participates as a member of a team and contributes to group effort.
- C-10 Teaches others new skills.
- C-11 Serves Clients/Customers—works to satisfy customer's expectations.
- C-12 Exercises Leadership—communicates ideas to justify position, persuades and convinces others, responsibly challenges existing procedures and policies.
- C-13 Negotiates-works toward agreements involving exchanges of resources; resolves divergent interests.
- C-14 Works With Diversity–works well with men and women from diverse backgrounds.

SYSTEMS-Understands Complex Interrelationships

- C-15 Understands Systems–knows how social, organizational, and technological systems work and operates effectively with them.
- C-16 Monitors and Corrects Performance–distinguishes trends, predicts impacts on system operations, diagnoses systems performance and corrects malfunctions.
- C-17 Improves or Designs Systems–suggests modifications to existing systems and develops new or alternative systems to improve performance.

TECHNOLOGY-Works with a Variety of Technologies

- C-18 Selects Technology-chooses procedures, tools, or equipment, including computers and related technologies.
- C-19 Applies Technology to Task–understands overall intent and proper procedures for setup and operation of equipment.
- C-20 Maintains and Troubleshoots Equipment–prevents, identifies, or solves problems with equipment, including computers and other technologies.

COURSE OUTLINE (Not the order of the lectures)	PAGI
Unit I Nursing Roles in the Management of Burn Injury	
Unit II Nursing Roles in the Management of Shock	13
Unit III Nursing Roles in the Management of Hematologic Disorders	15
Unit IV Nursing Roles in the Management of Cardiac Disorders	17
Unit V Nursing Roles in the Management of Peripheral Vascular Disorders	20
Unit VI Nursing Roles in the Management of Renal Dysfunction	23
Unit VII Nursing Roles in the Management of Respiratory Disorders	25
Unit VIII Nursing Roles in the Management of Acquired Immune-Deficiency Symptoms	27
Unit IX Nursing Roles in the Management of Neurologic Disorders	29
Unit X Nursing Roles in the Management of Hepatic, Biliary And Pancreatic Disorders	31
Unit XI Nursing Roles in the Management of Emergency Trauma, Terrorism, Mass Casualty and Disaster	35