

Course Syllabus

COURSE: RNSG 1105 (1:0:4) Nursing Skills I
 SEMESTER: Spring 2020
 CLASS DAYS: See course calendar
 CLASS TIMES: See course calendar
 FACEBOOK: <https://www.facebook.com/SPCNursing17/>

Name:	Phone Numbers	Email	Office	Office Hours
Hunter Halford MSN, RN	806.716.2943 (o) 806.831.8600 (c)	hhalford@southplainscollege.edu	AH112F	By appointment
Dawn Kineman-Wiginton DNP, RN, CPN, Semester I Course Leader	806.716.2392 (o) 806.632.2300 (c)	dkineman@southplainscollege.edu	AH112G	By appointment
Jessica Williams MSN, RN, Course Facilitator	806.716.2977 (o) 806.300.3476 (c)	jlwilliams@southplainscollege.edu	AH112E	By appointment

“South Plains College improves each student’s life.”

GENERAL COURSE INFORMATION

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

COURSE DESCRIPTION

Introduction to basic nursing skills and knowledge needed to provide care for the adult patient. Designed to provide the student with an overview of nursing and the role of the nurse as a provider of patient-centered care, patient safety advocate, member of the health care team, and a member of the nursing profession. The course allows the student to apply nursing concepts and develop clinical skills in a variety of settings, including but not limited to clinical lab, simulation, focus groups, and peer review. Prerequisites: RNSG 1115. Concurrent enrollment is required for RNSG 1144, RNSG 1160, and RNSG 1413. If RNSG 1115 has been successfully completed the prerequisite is not required. Failure of RNSG 1413, 1160, 1105, 1144, and/or 1115 will require repeating all Level I Semester I courses.

STUDENT LEARNING OUTCOMES

At the completion of the semester students will:
1. Understand and apply appropriate and evidence based techniques when administering medications.
2. Perform basic nursing skills competently with individual clients in structured settings.
3. Provide cost effective care in the clinical setting.
4. Utilize information technologies to enhance knowledge base, retrieve information to support nursing practice and document nursing actions.

COURSE OBJECTIVES - Competencies foundations skills found within the course are: C1-3, C5, C9-10, C12-14, C16, C18-20, F6-9, F11-13, and F15-16. SPC ADN Graduate Outcomes: 1-5; DEC (Differentiated Essential Competencies) are attached at the end of the syllabus and listed in each blackboard module.

EVALUATION METHODS

Teaching methods: Simulation, Clinical Lab, Scenarios, Case studies, Focus learning groups, ATI lessons
 Evaluation methods: Demonstration, Lab practicum, Peer Evaluation, ATI posttests

Web Based: ATI learning modules, View log taping, Blackboard

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.

Students are expected to adhere to the professional standards set forth in the Associate Degree Nursing Program School of Nursing Student Handbook, as well as the American Nurses Association Code of Ethics for Nurses. It is the responsibility of the School of Nursing to teach and model professional behaviors, and it is the responsibility of the student to demonstrate professional and academic integrity. The student is representing the School of Nursing and are expected to maintain the highest standards. Any point deductions will be taken from the final course average.

Professional Standards	<i>Point deduction from final course grade</i>
Professional Integrity	
Applies legal and ethical standards	- 1 point per variance
Maintains patient confidentiality	- 1 point per variance
Professional Behaviors	
Arrives on time to scheduled activities (lab/class)	- 1 points per variance
Exhibits professional attitude	- 1 points per variance
Accountable for learning (assignments)	- 1 points per variance
Responds to faculty/staff contact within 24 hours	- 1 points per variance
Attends all appointments, including appointments with faculty and retention counselors	- 1 points per variance
Adheres to classroom dress code	- 1 points per variance
Scheduling and Attendance	
Adheres to institutional policies and procedures related to scheduling	- 1 points per variance
Accountable for developing and adhering to schedule	- 1 points per variance

VERIFICATION OF WORKPLACE COMPETENCIES

No external learning experiences are provided in this course but learning experiences in the lab provides the setting in which the student applies workplace competencies. Successful completion of the designated Level I

Semester I course outcomes will allow the student to continue to advance within the program. Successful completion of RNSG 1105 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

ATI Nursing Education. (2016). *Fundamentals of Learning: Review module* (9th ed.). Assessment Technologies Institute, LLC.

ATI Nursing Education. (2016). *Pharmacology for Nursing: Review module* (9th ed.). Assessment Technologies Institute, LLC.

Any Nursing Drug Handbook (Except Davis’s Drug Guide)

Taylor, C., Lillis, C., & Lynn, P. (2019). *Fundamentals of Nursing: The art and science of person-centered nursing care* (9th ed.). Wolters Kluwer. ISBN: 9781496362179

ADDITIONAL CLASSROOM ITEMS

Students should come to class prepared with pens, pencils, and a spiral notebook for taking notes or completed quizzes or assignments in class. Students should be prepared to take notes over lecture material if they choose. Students will be required to use laptop computer or similar technology for exams and quizzes in the classroom, also to take notes if desired.

ATTENDANCE POLICY (*READ CAREFULLY)

Lab Attendance

Students are expected to attend all labs 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 ADNPN policy must be followed. Refer to the SPC ADNPN Nursing Student Handbook to review this policy. 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 scheduled lab days; including but not limited to, Boot camp and Practicum. The student can miss no more than four (4) lab hours. A student missing more than four (4) lab hours will be dropped from RNSG 1144. 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 lab; students late to lab may receive deductions on professional standards. Cellular phones must be turned off while in the NLRL (nursing learning resource lab). Failure to turn off phone before lab may result in deductions on professional standards.

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. Failure to complete any assignment by due date will result in professional standard point deductions on final grade. Student must scan required documents before uploading into Blackboard. Scanners are located in the classroom and the video reviewing room. Students may also choose an app of choice (I-scan, etc.). Failure to complete/upload any assignment by due date will result in a 5 point deduction each day late, up to 5 days at which time the student will be given a zero. Assignments must be uploaded as a PDF beginning with the rubric.

ATI SKILLS MODULES

Students will be required to complete the ATI pretest, learning module and post-test for each skill assigned. Failure to complete pretest and at least 30 minutes in the learning module will result in a **10-point deduction** on the final posttest. Pretest and lesson must be completed by 2300 the Sunday prior to the lecture. Posttest must be completed by 2300 the Friday following the lecture. See course calendar for ATI due dates. ATI posttests will account for **20%** of the final course grade. Students must receive cumulative of **77%** average on posttest to pass course. Failure to complete the skills modules by the due date will result in a zero. Modules will be located under Skills Modules and Pharmacology Made Easy 3.0.

Skills I ATI Topics
Infection Control
Surgical Asepsis
Personal Hygiene
Ambulation, Transferring, Range of Motion
Vital Signs
Specimen Collection
Diabetes Management
HIPAA
Medication Administration 1, 2, 3 & 4

Infection (Pharmacology)
Introduction to Pharmacology (Pharmacology)
The Musculoskeletal System (Pharmacology)
The Endocrine System (Pharmacology)
The Cardiovascular System (Pharmacology)

BOOT CAMP

Students will participate in hands on learning opportunity in the SPC skills lab in Levelland. Small, instructor led focus groups will address required nursing skills for RNSG 1105. Students will have opportunities to practice, ask questions and gain confidence in basic nursing skills. Attendance is mandatory. Failure to attend mandatory requirements will result in a 10 point deduction on practicum I average.

PRACTICUM

Students will be individually tested by faculty on skills acquired during boot camp. Students must complete assigned clinical practice hours by due date or the student will receive a zero for the practicum. The student will be graded based on the grading rubrics located in Blackboard under the Practicum I folder. If a 77% is not achieved the student will be required to remediate the failed skill. Refer to Skills Remediation Policy for more information. Practicum I will account for **80%** of the final course grade. Full SPC uniform is required for any testing (practicum I). Failure to comply with the SPC Uniform Policy will result in the student being sent home, resulting in a zero for the assigned rubrics. Students are not allowed to have cell phones on their person during exams. Practicums and tapings are considered testing and should remain confidential, discussing any component of testing is considered academic dishonesty and may result in dismissal from the program. HIPAA violations will result in professional standard deductions and possibly disciplinary action.

If a 77% average is not achieved on the Practicum I rubrics it will result in a failure of Skills I RNSG 1105. Failure to obtain a 77% on any individual rubric in Practicum I will result in the following remediation plan: 1) a minimum of 4 mandatory lab practice hours for each failed rubric/skill, 2) additional assignment(s) including research report on failed skill(s) (see rubric for research report details), 3) the student must demonstrate competency of failed skill(s) to instructor. Students must complete assigned remediation plan within 2 weeks, failure to do so will result in a 10 point deduction on the Practicum I average. If a 77% average is not achieved on the Practicum I rubrics it will result in a failure of Skills I RNSG 1105.

SKILLS I

Skill
Handwashing
Personal Protective Equipment
Physical Assessment
Vital Signs
Sterile Gloves
Sterile Field
Lifting
Positioning
Range of Motion (ROM)
Ambulatory Devices
Bed Making
Fecal Occult Blood
Hygiene
Intake and Output

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

The ATI posttests will serve as the exams within RNSG 1105. Students must receive a cumulative average of 77% on the posttests to pass course. Other evaluations will be completed via skills checkoffs or videotape.

GRADING POLICY

Students must receive a cumulative grade of 77% or greater to pass RNSG 1105. The grade for this course will be determined upon completion of the following components:

ATI Posttests	20%
Practicum I	80%
Course Total	100%

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%

Failure to obtain a 77% average on ATI posttests and Practicum I average will result in failure of the course.

ADDITIONAL PRACTICE

At any time a faculty member can require a student to complete additional practice in the simulation lab to ensure student and client safety in clinical. If not completed, the student will receive deductions on professional standards.

SKILLS REMEDIATION POLICY

Failure to obtain a 77% on any individual rubric in Practicum I will result in the following remediation plan: 1) a minimum of 4 mandatory lab practice hours for each failed rubric/skill, 2) additional assignment(s) including research report on failed skill(s) (see rubric for research report details), 3) the student must demonstrate competency of failed skill(s) to instructor. Students must complete assigned remediation plan within 2 weeks, failure to do so will result in a 10 point deduction on the Practicum I average. The first attempt will be the final grade for the skill based on grading rubric. This will stand as the final grade however, the student must complete the remediation plan and demonstrate competency of the failed skill(s).

COURSE SCHEDULE

See course calendar for date, time and location. Students will be responsible for all assignments and dates listed in the course calendar.

Topic	Location
Infection Control	SPC Lab
Hygiene	SPC Lab
Vital Signs Lab	Reese CCE
Boot Camp I	SPC Lab
Mandatory Practice	SPC Lab
Practicum I	Reese CCE
Pharmacology Stations	SPC Lab
Skills I Faculty Assessment	Blackboard

COMMUNICATION POLICY

Electronic communication between instructor and students in this course will utilize the South Plains College “My SPC” and email systems. We will also utilize “Remind” App on your smartphone and you may communicate with faculty 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.

4.1.1.5 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 and Frequently Asked Questions, please refer to the Campus Carry page at: <http://www.southplainscollege.edu/campuscarry.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.

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)

- **Cell Phones** – Cell phones are to be turned OFF or silenced during scheduled class periods. **Text messaging is not allowed during scheduled class/lab times.** Cell phones are to be used outside the classroom or lab only on designated breaks. Students are not allowed to have cell phones on their person during exams.
- **Class Dress Code** – Due to the environment of the scheduled lab dates, students should maintain modesty and professionalism in the classroom.
 - a. **Full SPC Uniform is required for tapings, practicum and any remediation.**

COURSE DISCLAIMER

Working within the healthcare field can be stressful and requires a mentally tough individual to provide medical care in the hospital environment. In order to better prepare students for a career in the healthcare profession, there will be times during this course where students will be exposed to training scenarios and situations that will be unpleasant to the average college student. If the student does not feel they can tolerate this type of learning environment, they should discuss this with me immediately before continuing the course. Additionally, enrollment in this course does not guarantee a passing grade, successful completion of the nursing curriculum, or NCLEX- RN examination.

GRIEVANCE POLICY

The student is responsible for scheduling an appointment with the instructor/course leader to discuss the final grade or discipline action. If the student is not satisfied, he/she should schedule an appointment with the Level I Semester I Course Leader. The next chain of command is to make an appointment with the Director of the Associate Degree Nursing Program, following that would be the Health Occupations Dean. The procedure will follow the same as found in the student handbook.

ACCOMMODATIONS

4.1.1.1. 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.

4.1.1.2. 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 Office) 806-716-2577, Reese Center (Building 8) 806-716-4675, or Plainview Center (Main Office) 806-716-4302 or 806-296-9611.

4.1.1.3 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.

4.1.1.4 Title IX 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.

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.

F-17 Integrity/Honesty—chooses ethical courses of action.

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.

Asepsis and Infection Control

CONTENT	OBJECTIVES	LEARNING ACTIVITIES/ EVALUATION
<p>1. Asepsis and Infection Control</p> <p>A. Body’s Defense against Infection</p> <p>B. Chain of Infection</p> <p>C. Course of Infection</p> <p>D. Asepsis and Hospital/ Health Care Acquired Infections</p> <p>E. Assessment</p> <p>F. Nurse’s Role in Infection Control</p> <p>G. Surgical Asepsis</p> <p>H. Client Education</p>	<ol style="list-style-type: none"> 1. Utilize basic nursing concepts in providing hygienic care. 2. Utilize nursing principles that pertain to environmental and protective factors. 3. Define terms related to asepsis. 4. Perform medical/surgical aseptic techniques essential to providing basic nursing care. 5. Explain conditions that precipitate the onset of hospital acquired infections. 6. Identify measures of prevention and control and hospital acquired infection (environmental, urinary, wound, and respiratory infections). 7. Describe nursing interventions designed to break each link in the infection chain. 8. Utilize CDC recommended blood & body fluid precautions for all clients. 9. Identify community approaches to infection control. 10. Describe medical/surgical aseptic practices essential for the prevention of infection in illness. 11. Identify clients most at risk for acquiring an infection. Identify the body’s normal defenses against infection. 12. Describe immunization programs. 13. Discuss the teaching/learning needs of the client with regard to their compliance and infection control practice. Identify categories of isolation precautions. 14. Describe general approaches for each of the categories of isolation precautions. 	<p>Group</p> <ol style="list-style-type: none"> 1. Discussion 2. Demonstration <p>Assignment</p> <ol style="list-style-type: none"> 1. Taylor, L Lynn cha 2. ATI chap & 11 3. ATI Skill Module <p>Evaluation</p> <ol style="list-style-type: none"> 1. ATI Post 2. Boot Cam 3. Practicum <p>Demonstration</p> <ol style="list-style-type: none"> 1. Boot Camp 2. Practicum

CONTENT	OBJECTIVES	LEARNING ACTIVITIES/ EVALUATION
<p>2. Pharmacology Related to Asepsis</p> <p>A. Anti-infectives</p>	<p>15. Identify CDC guidelines for protection of health care workers from communicable disease.</p>	

<ul style="list-style-type: none"> 1) Normal flora of the Human Body 2) General Principles of Anti-Infective Therapy 3) Common Anti-Infective Medications Used 	<ul style="list-style-type: none"> 16. Discuss basic medical aseptic/surgical technique prior to the administration of nursing care to clients. 17. Describe the nature of signs of a localized infection chain. 18. Identify medications commonly used as anti-infective medications. 19. Explain nursing responsibilities involved in administering anti-infectives. 20. Discuss general principles of anti-infectives therapy. 21. Describe client teaching information to include when counseling clients on anti-infectives. 	
---	---	--

Vital Signs

CONTENT	OBJECTIVES	LEARNING ACTIVITIES/ EVALUATION
<ul style="list-style-type: none"> 2. Vital Signs <ul style="list-style-type: none"> A. Importance of accurate assessment and incorporating this skill into practice. B. Body Temperature <ul style="list-style-type: none"> 1) Norms 2) Physiology 3) Mechanisms of Temperature Control 4) Factors Affecting Temperature 5) Assessment of Temperature C. Pulse <ul style="list-style-type: none"> 1) Norms 2) Cardiovascular function D. Respiration <ul style="list-style-type: none"> 1) Norms 	<ul style="list-style-type: none"> 22. Explain the physiologic processes involved in homeostatic regulation of temperature, pulse, respirations, and blood pressure. 23. Compare and contrast factors that increase or decrease body temperature, pulse, respirations, and blood pressure. 24. Identify sites for assessing temperature, pulse, and blood pressure. 25. Assess temperature, pulse, respirations, and blood pressure accurately. 26. Demonstrate knowledge of the normal ranges for temperature, pulse, respirations, and blood pressure across the lifespan. 	<ul style="list-style-type: none"> Group <ul style="list-style-type: none"> 3. Discussion 4. Demonstration 5. Vital Signs Assignment <ul style="list-style-type: none"> 4. Taylor, L Lynn cha 5. ATI chap 6. Vital Signs Sheet 7. ATI Skill Module Evaluation <ul style="list-style-type: none"> 4. ATI Post 5. Return liv demonstr 6. Simulatio demonstr Demonstration

<ul style="list-style-type: none"> 2) Physiology 3) Assessment of Respiration E. Blood Pressure <ul style="list-style-type: none"> 1) Norms 2) Physiology 3) Assessment of Blood Pressure F. Pain <ul style="list-style-type: none"> 1) Pain Scale 		<ul style="list-style-type: none"> 1. Assessing different parts of varying ages and gender 2. Assessing temperature of all of the following equipment: <ul style="list-style-type: none"> A. Electro Thermometer B. Tympanic Thermometer C. Rectal Thermometer D. Temporal Thermometer 3. Assessing pulse & respiration of different parts of varying ages and gender
--	--	---

Activity/Ergonomic Principles

CONTENT	OBJECTIVES	LEARNING ACTIVITIES/EVALUATION
<ul style="list-style-type: none"> 3. Activity <ul style="list-style-type: none"> A. Body Mechanics <ul style="list-style-type: none"> 1) Regulation of movement 2) Overview of body mechanics B. Physiologic Influence <ul style="list-style-type: none"> 1) development C. Pathological Influence D. Assessment <ul style="list-style-type: none"> 1) Body alignment 2) Range of motion 3) Physiological effects of exercise on body systems E. Nursing Diagnoses <ul style="list-style-type: none"> 1) Associated with body alignment 2) Associated with altered joint mobility F. Assisting clients to move <ul style="list-style-type: none"> 1) Lifting technique 2) Positioning 3) Transferring 4) Range of motion 5) Walking 	<ul style="list-style-type: none"> 27. Describe how body movement occurs. 28. Discuss the components of assessment that enable the nurse to plan care. 29. State the principles basic to body mechanics. 30. Identify the developmental stages that have the greatest impact of physiological change on the musculoskeletal system. 31. State how exercise positively affects health. Explain range of motion exercises. 32. Demonstrate proper alignment in a sitting position in a chair. 33. Describe exercises taught by the nurse in preparing the client for amputation. 34. Discuss assistive devices/medical aids that provide mobility. State physical effects of immobility on body systems. Reposition a client in a bed. 35. Discuss safe transfer from bed to stretcher. 36. Identify common problems of adult skin and skin changes as the adult ages. 	<ul style="list-style-type: none"> Group <ul style="list-style-type: none"> 6. Discussion 7. Demonstration Assignment <ul style="list-style-type: none"> 8. Taylor, L. & Lynn chapters 39 & 40 10. ATI Skill Module Evaluation <ul style="list-style-type: none"> 7. ATI Posttest 8. Boot Camp 9. Practicum Demonstration <ul style="list-style-type: none"> 4. Boot Camp 5. Practicum

<p>G. Hazards of Immobility</p> <ol style="list-style-type: none"> 1) Mobility 2) Altered mobility 3) Physiological response 4) Decubitus ulcer 	<ol style="list-style-type: none"> 37. Review nursing measures that help maintain skin integrity. Identify major causes of skin breakdown. 38. State nursing measures that counteract the physical effects of immobility. 	
---	---	--

Pharmacology/ Medication Administration

CONTENT	OBJECTIVES	LEARNING ACTIVITIES/ EVALUATION
<p>6. Medication Administration</p> <p>A. Orientation to Drugs</p> <ol style="list-style-type: none"> 1) Definitions 2) Historical Development 3) Sources of Drugs 4) Legislation and Federal Government 5) OTC Drugs 6) Drug Classifications 7) Abuse <p>B. Pharmacokinetics</p> <ol style="list-style-type: none"> 1) Concentration 2) Equilibrium 3) Absorption 4) Distribution 5) Metabolism 6) Excretion <p>C. Types of Drug Actions</p> <p>D. Drug Interactions</p> <p>E. Factors Influencing the Effects of Drugs</p> <p>F. Drug Dose Response</p> <p>G. Principles of Drug Administration</p> <p>H. Legal Responsibilities of the Nurse</p>	<ol style="list-style-type: none"> 39. Discuss drug legislation in the United States. 40. Describe basic principles of pharmacology, including drug nomenclature and types of drug preparations. 41. Develop an understanding of basic principles of pharmacology, including mechanisms of drug action, adverse drug effects, and factors affecting drug action. 42. Discuss principles of medication administration, including an understanding of medication orders, dosage calculations, and medication safety measures. 43. Obtain patient information necessary to establish a medication history. 44. Describe principles used to prepare and administer medications safely by the oral, parenteral, topical, and inhalation routes. 45. Use the Nursing Process to safely administer medications. 46. Develop teaching plans to meet patient needs specific to medication administration. 	<p>Group</p> <ol style="list-style-type: none"> 10. Discussion 11. Demonstration 12. Pharmacology Stations <p>Assignment</p> <ol style="list-style-type: none"> 11. Taylor, Lynn chapter 12. ATI chapters 46, 47, 48, 50, & 51 13. ATI Skill Module <p>Evaluation</p> <ol style="list-style-type: none"> 14. ATI Posttest 15. Boot Camp 16. Practicum <p>Demonstration</p> <ol style="list-style-type: none"> 7. Boot Camp

--	--	--

Nutrition Feeding & Eating

CONTENT	OBJECTIVES	LEARNING ACTIVITIES/ EVALUATION
<p>8. Nutrition</p> <p>A. The study of Nutrition</p> <p>1) Nutrition in the practice of health profession</p> <p>2) Application of nutrition to human health worldwide</p> <p>3) Relationship of nutrition to major U.S. health problems</p> <p>9. Assessing the Client's Nutritional Status</p> <p>A. Data collection</p> <p>B. Nutritional history</p> <p>C. Psychosocial needs</p>	<p>47. Discuss the components of a nutritional assessment.</p> <p>48. Develop nursing diagnoses that correctly identify nutritional problems that may be treated by independent nursing interventions.</p> <p>49. Describe nursing interventions to help patients achieve their nutritional goals.</p>	<p>Group</p> <p>17. Discussion</p> <p>18. Demonstration</p> <p>Assignment</p> <p>19. Taylor, L Lynn Ch 36</p> <p>20. ATI chap</p> <p>21. ATI Skill Module</p> <p>Evaluation</p> <p>22. ATI Post</p> <p>23. Boot Can</p> <p>Demonstration</p> <p>8. Boot Can</p> <p>9. Return demonstr peer feed</p>

Hygiene & Basic Needs

CONTENT	OBJECTIVES	LEARNING ACTIVITIES/ EVALUATION
<p>10. Hygiene</p> <p>A. Factors influencing hygiene practices.</p> <p>B. Components of hygiene</p> <p>1) Skin</p> <p>C. Special considerations</p> <p>D. Room environment</p>	<p>50. List factors which may influence hygiene practices.</p> <p>51. Discuss the influences of age on skin integrity. Identify the different types of baths.</p> <p>52. Explain the purpose of a back rub.</p> <p>53. Identify the characteristics of some common foot and nail problems.</p> <p>54. State the interventions for the problems identified.</p> <p>55. Explain the basic care involved in care of the eyes, ears, and nose.</p> <p>56. Explain the purpose of perineal care.</p> <p>57. Identify the steps in providing perineal care.</p> <p>58. Demonstrate correct techniques assisting the client with bowel and bladder elimination.</p>	<p>Group</p> <p>10. Discussion</p> <p>11. Demonstration</p> <p>Assignment</p> <p>24. Taylor, L Lynn cha</p> <p>25. ATI chap</p> <p>26. Bathing Technique</p> <p>27. ATI Skill Module</p> <p>Evaluation</p> <p>28. ATI Post</p> <p>Demonstration</p> <p>11. Return Demonstration</p>

Specimen Collection

CONTENT	OBJECTIVES	LEARNING ACTIVITIES/ EVALUATION
<p>12. Specimen Collection</p>		<p>Group</p>

<p>A. Blood glucose monitoring B. Fecal Occult collection and interpretation C. Urine Dip Stick/Clean catch urine technique</p>	<p>59. Demonstrate method for obtaining a capillary blood sample for glucose testing. 60. Demonstrate technique for obtaining stool sample. 61. Identify concepts related to obtaining clean urine sample.</p>	<p>12. Discussion 13. Demonstrat Assignment 29. Taylor, Lill Lynn chapt 36 30. ATI chapt 54 ATI Pharmacolo chapter 52 31. ATI Skills Module Evaluation 32. ATI Post T 33. Boot Camp 34. Practicum I Demonstration 13. Boot Camp I 14. Return Demonstratio</p>
---	--	--

Health Assessment

CONTENT	OBJECTIVES	LEARNING ACTIVITIES/ EVALUATION
<p>1. General Survey performance 2. Vital Signs 3. Skin, Hair, and Nails 4. Head and Neck 5. Heart and Vascular System 6. Thorax and Lungs 7. Abdomen 8. Female Genitalia 9. Male Genitalia 10. Breasts 11. Rectum and Anus 12. Neurological System 13. Musculoskeletal System</p>	<p>1. Demonstrate physical assessment skills during routine nursing. 2. Describe physical changes that may be observed during a physical examination of the aged and of the pediatric population. 3. Demonstrate physical assessment skills during the performance of routine nursing care measures. 4. Describe physical changes that may be observed during physical examination of the geriatric and pediatric populations.</p>	<p>Group 1. Demonstrat Assignment 1. Taylor, Lill Lynn Chapter pages 636-671 2. ATI Chapt (130-131), 27 140), 28-31 Evaluation</p>

<p>14. Pain</p>	<p>5. Demonstrate physical assessment skills during the performance of routine nursing care measures.</p> <p>6. Describe physical changes that may be observed during physical examination of the aged and of pediatric populations.</p> <p>7. Demonstrate respect appropriately according to the life span of the client while performing the physical exam.</p>	<p>1. Boot Camp</p> <p>2. Practicum I</p>
-----------------	---	---