

**PELLISSIPPI STATE COMMUNITY COLLEGE
MASTER SYLLABUS**

**FUNDAMENTALS OF NURSING
NURS 1150**

Class Hours: 6.0

Credit Hours: 9.0

Laboratory Hours: 3.0

Revised: Fall 2015

NOTE: 6 hours lecture and 9 hours clinical/ lab experience per week. (Due to scheduling availability, the amount of actual clinical hours each week may vary but will average to 9 hours a week).

Catalog Course Description:

An introduction to the practice of nursing, with emphasis on meeting therapeutic nursing care of adults and children with physiological, psychosocial, and perioperative needs, introduction to pharmacotherapeutics, and application of fundamental concepts and the beginning development of nursing competencies. The study and application of nursing skills necessary to meet patient needs across the lifespan are included in this course. Six hours lecture and nine hours clinical/lab experience per week. Due to scheduling availability, the amount of actual clinical hours each week may vary but will average to nine hours a week.

Entry Level Standards:

College –level competencies in logic, reading, critical thinking, ability to mathematically reason, effectively utilize communication skills, ability to tug, pull, stoop, and lift 50 pounds unassisted.

Prerequisites:

Acceptance into Pellissippi State's nursing program

Corequisites:

BIOL 2010 and PSYC 2130

Textbook(s) and Other Course Materials, Electronic or Hard Copy:

ATI, Testing materials online subscription

Sim Chart – Electronic Health Record

Kee, J.L. (2015). Pharmacology – A Patient-Centered Nursing Approach (8th ed.). St Louis, MO: Elsevier. ISBN# 978 1455751488

Ogden, SJ & Fluharty, LK. (2016). Calculation of drug doses – A work text (10th ed.). St. Louis, MO: Elsevier. ISBN# 978-0-323-31069-7

Nurse Pack (see handout) – required for each student, no exceptions. Supplies are used in scheduled skills lab learning and practice sessions.

Ralph, S.S. & Taylor, C.M. (2011). Nursing diagnosis reference manual (8th ed.). Philadelphia, PA: Wolters Kluwer/Lippincott, Williams & Wilkins. ISBN #978-1-6083-1165-1

Taber. (2009). Taber's cyclopedic medical dictionary (21st ed.). Philadelphia, PA: F.A. Davis

Company. ISBN# 978-0-8036-1559-0

Vallerand, A.H., Sanoski, C.A., & Deglin, J.H. (2013). Davis's drug guide for nurses (13th ed.). Philadelphia, PA: F.A. Davis Company. ISBN# 978-0-8036-2837-3

Van Leeuwen, A.M., Poelhuis-Leth, D., & Bladh, M.L. (2011). Davis's comprehensive handbook of laboratory diagnostic tests with nursing implications (4th ed.). Philadelphia, PA: F.A. Davis Company. ISBN# 978-0-8036-2304-0

Wilkinson, J. & Treas, L. (2011). Fundamentals of nursing (2nd ed.) Skills lab DVDs. Philadelphia, PA: F.A. Davis Company.

Wilkinson, J. & Treas, L. (2011). Fundamentals of nursing (2nd ed.) volumes 1 & 2. Philadelphia, PA: F.A. Davis Company. ISBN# 978-0-8036-2354-5

I. Week/Unit/Topic Basis:

Week	Topic
1	Foundations, Basic Human Needs, Theory & Research
2	Vital Signs, Test Taking Strategies
3	Adult Health Assessment, Stress, Activity & Exercise
4	Critical Thinking, Nursing Process
5	Development Across the Lifespan – Available
6	Nursing Process (cont.), Medication Administration, Legal Regulation of Drugs, Dosage Calculations
7	Skin Integrity & Wounds, Anti-Infectives
8	Asepsis, Safety, Therapeutic Communication, Documentation, Informatics
9	Pain Management, Perioperative, Pain Medications
10	Bowel Elimination, Stool Softeners, Urinary Elimination, Diuretics
11	Teaching, Nutrition
12	Sleep, Rest, Oxygenation, Holistic Healing, Promoting Health, Community Nursing and Home Care
13	Ethics & Values, Legal Issues, Leading & Managing,
14	Sensory, Sexual Health, Development Across the lifespan
15	Finals Week

II. Course Goals*:

The course will

- A. Discuss the historical background of nursing.
V, VI, VII, VIII
- B. Identify the role of various members of the health care team in a structured setting. III, V
- C. Describe those attributes reflective of a caring and compassionate nurse.
I, III
- D. Define and identify examples of critical thinking skills in the nursing care of culturally diverse patients. IV, IX
- E. Describe and apply principles of patient care documentation.
III, VII, VIII
- F. Describe principles and styles of the teaching-learning process that promote and maintain well-being for culturally diverse individuals of all age groups. IV, V
- G. Define terms and abbreviations that are essential for effective communication with individuals of all ages and cultural diversity. III, IV
- H. Identify the components of the nursing process. II
- I. Demonstrate in the laboratory/clinical setting beginning level nursing performance of skilled nursing care and procedures with assistance in a safe and efficient manner. I, II, III, IV, V, VI, VII, VIII
- J. Utilize the steps of the nursing process in developing a nursing care plan applying theoretical principles and concepts identified in NURS 1150.
I, II, III, IV, V
- K. Apply therapeutic principles in the performance of beginning skilled nursing care for assigned patients related to the theoretical content of NUR 1150. I, II, III, IV, VI, VII, VIII
- L. Utilize ethical and legal standards of nursing practice. I, II, III, IV
- M. Explain the significance and impact of research to the practice and principles of nursing practice. II, III, IV, V, VI, VII
- N. Apply theoretical concepts identified in NURS 1150 topical content outline in given patient situations. I, II, III, IV, V, VI, VII

*Roman numerals after course objectives reference goals of the nursing program.

Nursing Program Learning Outcomes:

Upon completion of the Associate of Applied Science in Nursing Program, the graduate will develop skills, knowledge, and abilities to accomplish the following:

- I. Provide competent nursing care at the advanced beginner level to diverse populations.
- II. Establish and maintain ethical relationships in order to act within the context of the Nurse Practice Act.
- III. Provide nursing care that promotes, protects, and improves health for individuals, families and communities.
- IV. Deliver culturally competent care that reflects sensitivity to racial, ethnic and cultural

diversity.

- V. Utilize nursing and allied health related research in the delivery of nursing care.
- VI. Participate in coordinated care by practicing shared decision-making, delegating aspects of care, and working in teams.
- VII. Deliver nursing care that is cost-effective and assures financial accountability.
- VIII. Utilize multiple sources of information, which include computer-based data, to critique and improve clinical decisions.
- IX. Engage in critical self-assessment in order to maintain life-long learning.
- X. Practice and evaluate caring behaviors in clinical nursing.

III. Expected Student Learning Outcomes*:

Students will be able to:

- 1. Discuss basic knowledge of Maslow's Hierarchy of Needs Theory and Erickson's and Erickson's Developmental theory as applied to individuals and families across the lifespan. A, H, I
- 2. Describe the concepts of culture and culturally competent care and their influences upon nursing and health care. C, D, F
- 3. Identify attributes of therapeutic communication. B, D, F, G
- 4. State the components of the nursing process. E, H, K
- 5. Define principles of teaching/learning in the provision of care to patients across the lifespan. F, J, K
- 6. List the principles of professionalism, accountability, integrity, and values of a caring and professional nurse as identified by the National League for Nursing and the American Association of Colleges of Nursing. K, L, M
- 7. Develop beginning understanding of the Quality and Safety Education for Nurses (QSEN) process by summarizing the knowledge, skills and attitudes (KSAs) necessary to continuously improve the quality and safety of the healthcare systems. I, K, N
- 8. State the importance of healthy lifestyles, support systems, stress, management techniques, and crisis intervention in the care of individuals across the lifespan. F, H, J, K, N
- 9. Identify information technologies when assessing, planning, implementing, and evaluating care to individuals across the lifespan. J, N
- 10. Display beginning mastery of content by defining and discussing principles of medication administration and calculating medications to be administered by oral, parenteral, topical, and instillation routes. L, N

* Capital letters after Expected Student Learning Outcomes reference the course goals listed above.

IV. Evaluation:

- A. Testing Procedures: 100% of grade

Exams: 80% of the course grade: Six proctored exams will be given counting equally to comprise 80 % of the course grade. Proctored exams will be multiple choice, multiple answer, alternative style, and dosage calculation test questions as indicated to follow NCLEX-RN testing format.

Comprehensive Final Exam: 20% of the course grade. The exam will be multiple choice, multiple answer, alternative style questions, and dosage calculations test questions as indicated to follow NCLEX-RN testing format.

A 78% overall course average is required in order for the student to progress in the nursing sequence. Exams dates are specified in the class calendar. Students are required to complete a passport prior to each exam. If a nursing student is unable to take an exam, it is the responsibility of the student to contact the instructor PRIOR to the EXAM and arrange an alternate make-up exam or the student will receive a zero for that exam.

Standardized Course Assessment Exam: Students will complete an online course assessment exam prior to taking the final examination. The student must score a Level 2 on the assessment exam as a passport to take the final exam. If student does not score a Level 2 on the exam when taken, student must show remediation of a minimum of one (1) hour on the website to be allowed to take the final exam.

Passport to Proctored Exams: Students are required to complete a practice assignment, at the discretion of the instructor, prior to each unit exam as a passport. Students must achieve a 78 on the assigned passport practice assignment to be allowed to take the scheduled unit exam. Passports are due the Thursday preceding the exam by midnight. In the event that the student is unable to achieve a score of 78, a single exemption will be made and the student may proceed with testing as scheduled. If the student has exhausted their single exemption and fails to make a 78 on a subsequent passport, the student will be ineligible to take the regularly scheduled unit exam. The student will be given a period of one (1) week to remediate and retake the passport practice assignment in order to achieve a passing score of 78; upon achieving the acceptable score, the student may schedule a time with the appropriate faculty to take the unit exam. If after a one (1) week period of remediation the student remains unable to achieve a score of 78% on the passport practice assignment, the student will be permitted to take the unit exam with a 5-point deduction from the exam grade.

B. Laboratory & Clinical Expectations:

Laboratory outcomes must be satisfactory and clinical essential expected student learning outcomes on the Clinical Evaluation Tool must be satisfactory to receive a passing grade for the course. The following three (3) areas are considered to make up the laboratory portion of this course:

1. Skills/Simulation Lab: Students will actively participate in the skills lab and in the simulated scenarios provided through the use of Sim Man 3G, Sim Baby, Sim NewB, Vital Sim, and other electronic simulation devices. Students will be using the documentation tool (DocuCare) as part of the simulation experience. All skills that comprise the skills/simulation lab component of the course must be completed satisfactorily. Students will be required to arrange with laboratory personnel remediation time in the laboratory for practice with those skills that have not been performed satisfactorily.
2. Clinical: Students will participate in clinical experiences in the laboratory, at area hospitals, mental health facilities, extended care facilities, and community agencies as designated by faculty. Pre-planning for the experience may necessitate travel to the

clinical facility prior to the scheduled clinical day. Students may be required to use the electronic health record documentation tool (DocuCare) as part of the clinical experience. Completion of all assignments will be required in order to receive a passing grade for the laboratory portion of the course and therefore to be able to pass NURS 1150.

In order to be successful in the clinical portion, students will be responsible for:

1. Completing written assignments in a satisfactory manner.
2. Performing nursing skills safely
3. Participating in pre and post clinical conferences.
4. Completing an agency affiliate evaluation.
5. Attending all clinical/lab experiences as scheduled.

3. Clinical Evaluation Tool: Students will receive a clinical evaluation at the completion of each clinical rotation.

- Clinical performance will be evaluated with a Clinical Evaluation Tool, and will be scored either “S” for Satisfactory performance. “NI” for Needs Improvement, “U” for Unsatisfactory performance or a “N/A” for non-applicable.
- The student must also perform a self-evaluation of performance in the identified areas of the tool.
- The student must receive a score of “S” on the Clinical Evaluation Tool during the final clinical evaluation to pass the course.
- Students will be evaluated at least 2 times during the semester (mid-semester and end of semester) by the clinical instructor.
- If a student receives a “U” or a “NI” on the Clinical Evaluation Tool during the final clinical evaluation, the student will FAIL the course and receive a grade of an “F” for the course.

*Note: Any student who unduly compromises the safety of a patient and/or displays clinical misconduct behavior will receive a clinical grade of Unsatisfactory (U) and will receive a grade of an “F” for the course.

C. Field Work:

n/a

D. Other Evaluation Methods:

n/a

E. Grading Scale:

92-100	A
89-91	B+
84-88	B
81-83	C+
78-80	C
70-77	D
0-69	F

A grade average of at least 78% calculated on all didactic tests is required for successful completion of all nursing courses. There will be no rounding of grades. No extra credit will be given for papers and presentations toward the final grade.

V. Policies:

A. Attendance Policy:

Pellissippi State expects students to attend all scheduled instructional activities. As a minimum, students in all courses (excluding distance learning courses) must be present for at least 75 percent of their scheduled class and laboratory meetings in order to receive credit for the course. Students are expected to attend all classes for which they are registered, to be prompt and to remain in class/lab for the entire time. Students who are unable to attend class regularly, regardless of the reason or circumstance, should withdraw from the class. Withdrawal from class can affect eligibility for federal financial aid. See the PSCC Department of Nursing Student Handbook for the class attendance policy. Attendance at all clinical/lab experiences is mandatory. However, if an unavoidable mitigating circumstance arises which prevents attendance as scheduled; the student may request an excused absence. A student who misses more than 2 (two) clinical/lab days per semester will be referred to the Dean of Nursing for determination of the ability to remain in the program.

B. Academic Dishonesty:

Academic misconduct committed either directly or indirectly by an individual or group is subject to disciplinary action. Prohibited activities include but are not limited to the following practices:

- Cheating, including but not limited to unauthorized assistance from material, people, or devices when taking a test, quiz, or examination; writing papers or reports; solving problems; or completing academic assignments.
- Plagiarism, including but not limited to paraphrasing, summarizing, or directly quoting published or unpublished work of another person, including online or computerized services, without proper documentation of the original source.
- Purchasing or otherwise obtaining prewritten essays, research papers, or materials prepared by another person or agency that sells term papers or other academic materials to be presented as one's own work.
- Taking an exam for another student.
- Providing others with information and/or answers regarding exams, quizzes, homework or other classroom assignments unless explicitly authorized by the instructor.
- Any of the above occurring within the Web or distance learning environment.

Please see the Pellissippi State Policies and Procedures Manual, Policy 04:02:00 Academic/Classroom Conduct and Disciplinary Sanctions for the complete policy.

C. Accommodations for disabilities:

Students that need accommodations because of a disability, have emergency medical information to share, or need special arrangements in case the building must be evacuated should inform the instructor immediately, privately after class or in her or his office. Students must present a current accommodation plan from a staff member in Disability Services (DS) in order to receive accommodations in this course. Disability Services may be contacted by sending email to disabilityservices@pstcc.edu, or by visiting Alexander 130. More information is available at <http://www.pstcc.edu/sswd/>.

D. Other Policies:

Make Up Policy:

The manner in which make up work, test(s), or assignments will be given for excused absences, as allowed by the Standard College Policies, shall be left solely to the discretion of the instructor.

Computer Usage Guidelines:

College-owned or -operated computing resources are provided for use by students of Pellissippi State. All students are responsible for the usage of Pellissippi State's computing resources in an effective, efficient, ethical and lawful manner. (*Pellissippi State Online Catalog*)

Cell Phone Usage:

Faculty recognizes the need for students to be able to be contacted in the event of an emergency. However, noise disturbance must be reduced during nursing activities. Therefore, all pagers, beepers, and cell phones are to be on vibrating mode while in the classroom. All cell phones are to be turned off while in the Skills Lab or the Simulation Lab as cell phone usage may interfere with the advanced electronic equipment used in those areas. During scheduled testing all cell phones are to be turned off and placed out of reach. Possession of a cell phone during testing constitutes cheating, so any student not in compliance with this rule will receive a grade of zero on the exam and be removed from testing. The use of cell phones by students in an assigned clinical area is prohibited. Students should inform their family that in the case of an emergency the student may be reached by calling the agency to which they are assigned and speaking to the nursing faculty supervising the clinical assignment.

Exam Review

Students who desire an individualized test review will need to contact the faculty who taught the unit and request an appointment to do so. This must be completed within one week from the posting of the exam grade.

Clinical

Clinical assignments will be determined at the beginning of the semester. Please note that clinical can occur on any day of the week and can be a six to twelve hour clinical day. Due to scheduling availability, the amount of actual clinical hours each week may vary.

Audio-Videotaping of Classroom/Laboratory

The ability to audiotape or videotape in the classroom or laboratory setting is at the discretion of the faculty member. Students must receive permission from the faculty member prior to any audiotaping or videotaping. Violation of this policy by the student is deemed unethical classroom/clinical behavior and subjects the student to immediate dismissal from the nursing program.

Social Media Policy

Social media are defined as mechanisms for electronic communication (such as Websites for social networking). Social media is commonly thought of as a group of Internet based applications of the web that allows the creation and exchange of user-generated content. Examples included but are not limited to Twitter, Facebook, YouTube, LinkedIn, Wikipedia, blogs, podcasts, etc. While this policy may need to be modified as new technologies and social networking tools emerge, the college and nursing policies must be upheld to the highest standards. Therefore: Students must respect copyright and fair use. When posting any materials, students should be mindful of the copyright and intellectual property rights of others and the college being careful not to violate any of these rights.

No audiotape or videotape of nursing faculty or lecture content shall be posted on a social media site by students. At no time shall patients/clients be audiotaped, videotaped, or photographed by nursing students for any reason or posted on a social media site.

Any student website for social networking shall not bear the Pellissippi State Community College (PSCC) logo or be associated to PSCC in any manner.

Violation of any of these policies related to social media is deemed unethical classroom/clinical behavior and is subject to immediate dismissal from the nursing program.

Nursing Student Handbook

All students are responsible for reading and understanding the current Nursing Student Handbook which is posted in the course D2L site at the beginning of each semester. Students will be held to the standards as written in the handbook. Appropriate disciplinary action will follow any violations of these standards.