I. INTRODUCTION

A. Course Description: An intermediate health-related work-based learning experience that enables the student to apply specialized occupational theory, skills and concepts. Direct supervision is provided by the clinical professional. This course includes clinical rotations in adult acute care and mental health. Clinical education is an unpaid learning experience. The concepts of communication, caring, community and clinical reasoning are used throughout the course.

B. Required Course.

C. This course is occupationally related and serves as preparations for careers in nursing (Associate Degree Nursing).

D. Prerequisites:
1. BIOL 2401, Anatomy and Physiology I
2. BIOL 2402, Anatomy and Physiology II
3. BIOL 2420, Microbiology for Non-Science Majors
4. ENGL 1301, Composition I
5. RNSG 1115, Health Assessment
6. HPRS 2300, Pharmacology for Health Professionals
7. RNSG 1413, Foundations of Nursing
8. RNSG 1262, Clinical Nursing I

E. Corequisites:
1. PSYC 2301 – General Psychology
2. RNSG 1331 - Principles of Clinical Decision Making
3. RNSG 2213 – Mental Health Nursing

F. Secretary’s Commission on Achieving Necessary Skills (SCANS) and Differentiated Essential Competencies (DEC)

Alphanumeric coding used throughout the syllabus denotes the integration of SCANS occupational competencies (C) and foundation skills (F). The DEC competencies that are implemented in RNSG 1363 are also alphanumeric coded as: Member of a Profession (MOP); Provider of Patient Centered Care (PPCC); Patient Safety Advocate (PSA); Member of the Health Care Team (MHCT).
II. LEARNING OUTCOMES

Upon successful completion of this course, Clinical-Nursing II, the student will:

A. Apply the theory, concepts and skills involving specialized materials, tools, equipment, procedures, regulations, laws, and interactions within and among political, economic, environmental, social, and legal systems associated with the occupation and the business/industry. (C 15, 18; F 11) (MOP-1; PPCC-1, 2; PSA-1, 2)

B. Demonstrate legal and ethical behavior, safety practices, interpersonal and team work skills, and appropriate written and verbal communication skills using the terminology of the occupation and the business/industry. (C 7, 9, 12, 14; F 5, 6, 8, 9, 17) (MOP-1, 3; PPCC-3, 4, 5, 6, 7; PSA-1, 2, 3; MHCT-1, 4)

C. Apply the theory, concepts, and skills of prerequisite and co-requisite courses in the care of the adult patient and the mental health patient. (C7, 14; F 9, 11) (PPCC-2, 3; PSA-3)

D. Utilize clinical reasoning, evidence-based practice, current technology, and a systematic problem solving process in providing nursing care for selected cultural, religious, ethnic, and socially diverse mental health and adult patients with acute/chronic, multi-system health care needs within the regional, national, and global community. (C 5, 7, 14, 15; F 9, 10, 11, 12) (PPCC-1, 2, 3, 4, 6, 7; MHCT-1, 3; PSA-2)

E. Implement the roles of the professional nurse in caring for adult patients, mental health patients, and their families. (C 9, 12, 15; F 16) (MOP-1-4; PPCC-4)

F. Employ principles of health promotion utilized in preventing acute/chronic multi-system health care needs. (C 17, F 9) (PPCC-6, 9; MHCT-3, 4)

G. Apply therapeutic communication skills and techniques, both written and verbal, to maintain effective interpersonal relationships with patients and families experiencing acute/chronic multi-system health care needs and to communicate with the health care team. (C 7, 14; F 5, 6, 15) (PPCC-3, 4, 7; MHCT-1, 3, 4)

H. Develop and implement a teaching plan for a patient/family to promote health maintenance/health restoration. (C10; F 2) (PPCC-3, 6, 8; PSA-4; MHCT-1, 4)

I. Provide patient care based on selected frameworks utilized in the nursing profession. (C 5-8, 15; F 1, 2, 8, 9) (PPCC-1, 2)

J. Acknowledge and demonstrate patient quality and safety as it relates to all practices of patient care. (C 1-12, 14-20; F 1&2, 4-17) (MOP-2; PPCC-4; PSA-2, 3, 4; MHCT-2)

K. Demonstrate behaviors that are congruent with the ANA Code of Ethics, Scope and Standards of Practice, and Social Policy Statements in all class related interactions. (C9, 11, 14, 15; F15, 16, 17) (MOP A3; PPCC B2, B5; MHCT D4)
III. INSTRUCTIONAL MATERIALS

A. Instructional Materials:
   1. The instructional materials for this course are viewable through
      http://www.ctcd.edu/books
   2. Course materials can be found at
      https://ctc.blackboard.com/webapps/login/
   3. Non-scientific calculator.
   4. Mechanical Pencil

B. Computer Accessibility: Accessibility to computer hardware and software that
will support the completion of assignments on the internet, DVD, CD, or other
electronic delivery is also required.

C. Supplemental reading: See RNSG 1363 Learning Guide.

D. Supplementary learning materials (such as films, audio and videotapes, web sites,
   experiential group exercises, and simulated situations) as suggested by the
   instructor to enhance clinical practice in nursing.

E. References: Current professional nursing journal article readings are used when
   preparing for client care.

F. Audio-Visual Aids: Facility specific orientation videotapes and other AV’s
   applicable to the clinical area.

G. Library Resources: It is expected that all students will have a working knowledge
   of the Oveta Culp Hobby Memorial Library.

H. Current practice guidelines set forth by Occupational Safety & Health
   Administration (OSHA) and the National Institute for Occupational Safety and
   Health (NIOSH) related to safe patient handling and ergonomics will be
   implemented.

I. Six areas of core competencies, as delineated by the Quality and Safety Education
   for Nurses (QSEN) project, will be taught and evaluated in relation to the course
   objectives and content for RNSG 1363. The QSEN project is to meet the
   challenge of preparing future nurses who will have the knowledge, skills and
   attitudes (KSAs) necessary to continuously improve the quality and safety of the
   healthcare systems within which they work. The six core competencies are
   Patient-Centered Care, Teamwork and Collaboration, Evidence-Based Practice,
   Quality Improvement, Safety, and Informatics.

IV. COURSE REQUIREMENTS

A. Reading Assignment:
   In preparation for any clinical experience it is suggested that the student read
   reference material from previous nursing courses, the textbooks, and journal
   articles relevant to the client’s condition.

B. Projects, Oral Reports, Case Studies, Book Reports, Research Papers:
   1. Clinical Requirements: A student must meet the requirements for
      admission to the clinical site as outlined in the Department of Nursing
ADN Student Handbook. The student is to provide his/her own transportation to the assigned clinical site. The student is responsible for completing the preclinical facility legal documentation requirements and obtaining the appropriate vehicle decals at the designated time. **Failure to do so will result in 0 points for the day.** The Department of Nursing reserves the right to change a student’s clinical placement if the Department determines that a change is necessary.

The student will be required to attend mandatory facility in-processing and/or training and/or orientation **which may be at times other than regularly scheduled clinical/class hours.** The student will not be able to attend clinical without required mandatory training. **Failure to comply with the mandatory requirements for admission to the affiliated facility or failure to attend the designated orientation as scheduled and on time will result in administrative withdrawal from the clinical course.**

Clinical placements for a student are ultimately at the discretion of the faculty members for each clinical course. A student must inform the faculty if they are assigned to a nursing care area/unit on which they are employed. Students may not work the night shift immediately prior to the beginning of the clinical day shift.

The student will provide documentation to the Department of Nursing denoting current immunization requirements, annual PPD Skin test or chest x-ray if indicated as physician ordered if required, and CPR for Health Care Providers validation through the end of the semester. **Current season flu immunization is required each year by October 1st.** The student will not be able to attend clinical without required mandatory training. The student will not be able to start any clinical course without current health requirements and certifications. Student will be required to maintain the above **throughout** the clinical course.

Your CPR must be American Heart Association or Military Training Network Healthcare Provider. If your TB or CPR is expiring prior to the end of this semester you must provide documentation of renewal to your clinical instructor no later than the expiration date. Those requiring a chest x-ray must submit a letter every year that states that their physician has screened them for symptoms of TB. If there is any information required to complete your folder you must provide documentation prior to attending clinical. Failure to provide documentation as stated above means you cannot attend clinical. Any clinical days that are missed due to failure to have current TB and/or CPR or other required documentation will result in zero points earned for that day and there are no make-ups.

2. **Clinical Assignments:** The student will care for adult and mental health clients at facilities in the Killeen and Temple areas. These include, but are not limited to, hospitals and outpatient clinics.
3. **Written Assignments:**
   a. The student is required to pass a Dosage Calculation for Administration Exam at 90% or greater by the 2nd Friday of the semester. A maximum of three attempts are permitted. If the student is unable to score 90% or higher after three attempts, he/she is considered unsafe for practice in the clinical area in the medication experience. Therefore, the student will be unable to meet course objectives. This will result in course failure.
   b. Nursing Exemplar Care Plans are required for adult health and an MSE (Mental Status Exam) for Mental Health according to instructions in the RNSG 1363 Clinical Nursing II Learning Guide. Additional written assignments may be assigned and designated by the clinical professor.
   c. Submitting written assignments—**All written assignments are to be completed independently** unless instructed otherwise. All assigned written work must be submitted at the designated time. Late papers will receive a grade of zero.

4. **Policy:** The “Course & Testing Policy” fully explains the grading policy, exam dates and times, time limitations, review, challenge policy, and counseling. Please refer to last page of this syllabus.

**HESI Testing:** Health Educations Systems Inc., (HESI) testing must be completed by the assigned due date. Failure to successfully complete all assigned exam(s) will result in an “Incomplete” (IP) grade for the course. The student will complete the required proctored Evolve Reach Specialty (HESI) exam for each designated RNSG course as scheduled by the faculty. The student must successfully complete the required HESI exam(s) for each semester at or above the HESI National Average Score on the scheduled date. Students who do not score at or above the HESI National Average Score will be required to complete remediation. Failure to complete remediation requirements will result in an incomplete (IP) for the course.

An Evolve Reach Specialty Exam will be scheduled in Semesters 1, 2, and 3 during these courses: RNSG 1413 (Foundations Exam), RNSG 1331 (Health Assessment Exam), RNSG 1347 (Pharmacology Exam), and RNSG 2213 (Mental Health Exam). These exams will count toward the course participation grade.

If the composite score of the Evolve Reach Specialty Exam is less than the HESI National Average Score, a required counseling session with the course faculty will be held.

Statistical data generated according to student responses will be available through the Evolve site [https://evolve.elsevier.com/staticPages/s_index.html](https://evolve.elsevier.com/staticPages/s_index.html) for each student for the purpose of self-directed remediation in identified areas that do not meet the national average score.
HESI Testing in Semester 4: The RN Exit exam will be given during semester four in RNSG 2331. The exam will be administered and completed on the scheduled dates. Two attempts will be required for completion of the RN Exit exams. The RN Exit exams provide a conversion score, which is a weighted percentage score. The two HESI RN Exit Exams conversion scores will be averaged together and will be used as the student’s final exam grade.

All HESI RN Exit Exams (two) are mandatory for all fourth semester students. If the score of 950 is not obtained on RN Exit 1, mandatory self-remediation is required PRIOR to taking the next scheduled exam. A score of 950 or less requires ten (10) hours of remediation and score of 951 or above requires five (5) hours of remediation. A counseling session must be held with a faculty facilitator and remediation must be documented. Counseling and remediation is mandatory, failure to take both exit exams and/or complete required remediation will result in course incomplete (IP). The final grade will not be configured until meeting the above requirements.

The student’s performance is governed by the current Nursing Practice Act and the current Department of Nursing AD Nursing Student Handbook.

A student in the Central Texas College Associate Degree Nursing Program will act in compliance with the Nursing Practice Act and the Rules and Regulations of the Texas Board of Nursing regarding professional boundaries. Crossing or violating professional boundaries may result in disciplinary action against the student. Examples of boundary crossings or violations may include (but are not limited to) unauthorized visits to clients outside of assigned clinical hours or after the professional relationship with a client has ended, giving gifts to clients, accepting gifts from clients, etc. Refer to website: http://www.bon.state.tx.us for rules relating to unprofessional conduct as defined by the Texas Administrative Code.

Per policy, a second semester nursing student administers medications via the oral, topical, vaginal, rectal, gastric tube, eye, ear, nasal, intramuscular, subcutaneous, intradermal, intravenous route as well as heparin/saline flushes and can initiate intravenous infusions and heparin locks and hang IVPB and syringe pump medications in accordance with agency policy and procedures. The student may be taught but not perform the procedures for administering antineoplastic drugs, administering drugs via intravenous bolus, and administering blood and blood components. The student may administer saline lock flushes on peripheral lines under supervision. At no time will the student be allowed to administer blood or blood components, antineoplastic drugs, oxytocin, magnesium sulfate, or experimental drugs to any patient. At no time will the student be allowed to administer controlled substances, manage or administer IV push meds or any fluids through a central line (PICC, Port-a-Cath, etc.).
Students will be under the direct supervision of a CTC Faculty in the implementation of all invasive procedures. Faculty will have discretion in allowing students to perform these procedures independently. Students are expected to always consult with the faculty prior to any invasive procedure regardless if supervised or performed independently. At no time are students allowed to practice any invasive procedure(s) on any human or animal. Consequences will fall under the prevue of the Department of Nursing per professional standards.

Current practice guidelines set forth by Occupational Safety & Health Administration (OSHA) and the National Institute for Occupational Safety and Health (NIOSH) related to safe patient handling and ergonomics will be implemented.

Cell phones and beepers will be turned off while the student is in the classroom or laboratory or clinical area.

Clinical performance will be graded on daily basis and recorded on the Clinical Evaluation Tool which is found in the RNSG 1363 Learning Guide.

C. Class Participation:

Attendance Policy: RNSG 1363 adheres to the departmental attendance policy published in the Department of Nursing Student Handbook. There are no individual student clinical makeup days; however, if the student meets the criteria in regards to the Clinical Absence Policy (see below) partial points may be awarded for one excused absence per semester. Students are expected to be in the clinical area on time. If a student is absent and does not notify the instructor prior to clinical start time, it will be recorded on the Clinical Evaluation Tool as a score of no more than “0” points for that day. On a second failure to notify in prior to clinical start time, removal from the program will result. Excessive absences may result in course failure. If a student is late and does not notify the instructor in advance, it will be recorded on the Clinical Evaluation Tool as a score of “2” points for following policies (A*1), and “0” for elements A*2 and A3 for that day. A student who is more than 30 minutes late will be sent home and counted as absent for the day. Students are not allowed to leave the clinical facility during the assigned clinical hours unless prior approval is granted by the faculty and documented by the student and the faculty.

Clinical Absence Policy: This policy applies to only one day per semester regardless of the number of rotations within that specific clinical course. A student with a legitimate, properly documented excuse (doctor’s note, accident report, etc.) for a clinical absence, provided the absence call was made prior to the beginning of the clinical day, will be given an alternate assignment worth 75% of the total individual points for the day based upon the clinical objectives for the designated course or missed assignment. Based upon the student’s performance and completion of the assignment, points will be awarded as applicable on the clinical evaluation tool for the absent day.
Following an illness or other medical or mental health-related event, during the duration of clinical internship, the student will be required to obtain a “Student Nurse Medical Release Return to Class/Clinical” form from their health care provider prior to returning to the classroom/clinical area. **The form must be faxed or mailed from the health care provider’s office or submitted in a sealed envelope.** Please see the Department of Nursing office or Blackboard for the official form. Any student who is requesting readmission to a clinical course, or who experiences a “break” from clinical for any reason, will be required to provide a “Student Nurse Medical Release Return to Class/Clinical” form before being allowed to participate in a clinical course. The medical evaluation must take place within the **30 day period immediately prior to the clinical start date.** The release must be submitted to the appropriate semester coordinator during the first week of the semester or one (1) week prior to the start date for a clinical course that does not start at the beginning of the semester. **The form must be faxed or mailed from the health care provider’s office or submitted in a sealed envelope.**

E. **Progression:** A student must pass each clinical rotation (adult health and mental health) with at least 75%, achieve at least a 75% on their adult health care plan, achieve a 75% or better on the MSE, and achieve at least a 75% in each critical element (by the end of the course) in order to pass the course.

**The faculty does not accept late papers.**

A student must successfully complete RNSG 1363 and the identified co-requisite courses in order to progress to the third semester. If withdrawal occurs for any reason from any of the co-requisite nursing courses, RNSG 2213 or RNSG 1331, withdrawal from the corresponding clinical course, RNSG 1363 Nursing Clinical II, is required.

If a student has a previous RNSG course failure, the student will be allowed to register for only one RNSG course during each summer session. Exceptions to this policy will be made on an individual basis by the Admission & Standards Committee recommendations.

If a student does not successfully complete any nursing course or withdraws from a nursing course with a failing average, the student may apply for readmission to the Nursing Program one time. This applies to the following nursing courses: RNSG 1115, 1262, 1331, 1347, 1363, 1412, 1413, 2213, 2221, 2331, 2362, and 2363. **Failure of any two RNSG courses will result in ineligibility for readmission.**

F. **Scholastic Honesty:** The following statement is published in the Central Texas College Catalog:

“All students are required and expected to maintain the highest standards of scholastic honesty in the preparation of all course work and during examinations. The following are considered examples of scholastic dishonesty:

1. **Plagiarism - the taking of passages from the writing of others without giving proper credit to the sources.**
2. **Collusion**: using another’s work as one’s own, or working together with another person in the preparation of work, unless such joint preparation is specifically approved in advance by the instructor.

3. **Cheating**: giving or receiving information on examinations.

Students guilty of scholastic dishonesty will be administratively dropped from the course with a grade of “F” and “subject to disciplinary action, which may include suspension and expulsion.” RNSG 1363 students are expected to abide by this policy.

G. **Office Hours**: Each faculty member keeps office hours for the purpose of conferring with students. Students are encouraged to make appointments with a professor to discuss their needs and/or problems related to RNSG 1363. Please use the phone at the reception desk to call the faculty member’s office before your appointment.

H. **Course Syllabus Statement**

Disability Support Services (DSS) provides support services for students who have appropriate documentation of a disability. Students requiring classroom/academic, pregnancy, graduation, or other accommodations are responsible for contacting DSS located on the central campus, Building 111, Room 207, (254) 526-1291. This service is available to all students, regardless of location. Reasonable accommodations will be given through DSS in accordance with American with Disabilities Act (ADA) and Section 504 Rehabilitation Act. Additional information from DSS is available at [http://www.ctcd.edu/disability-support](http://www.ctcd.edu/disability-support).

I. **Computer Accessibility**: Accessibility to computer hardware and software that will support the completion of assignments on the internet, DVD, CD, or other electronic delivery is required. All Associate Degree Nursing courses (RNSG and HPRS), whether traditional, blended, or online utilize Blackboard Learning Management System tools for communication and course requirements. Other online components, such as publisher online resources, online activities, or database searches may also be required. It is expected that students enrolled in RNSG or HPRS courses have access to a computer with minimum technical requirements, have a consistent and reliable Internet connection, possess basic computer skills, and have the ability to download and install applications or plug-ins. Online components/requirements may be completed in a CTC computer lab or on a home computer. Students are recommended to familiarize themselves with the locations and available hours of CTC computer labs in the event that home computers or Internet access are unavailable or unreliable. No extensions or alternate due dates for assignments or exams will be granted due to computer or Internet difficulties.

V. **EXAMINATIONS/SKILLS CHECK-OFF**

**Prerequisite Math Exam**: Each student must complete a ten-item Dosage Calculation for Administration Exam with a grade of 90% or higher in RNSG 1363, Clinical Nursing II by the 2nd Friday of the semester in order to administer medications and progress in
the course. If unsuccessful on the first attempt, the student will be recommended for remediation and be given two more attempts to pass. Each exam will be composed of 10 different problems. Students will be given 1 hour to complete each calculation exam. The student will be required to show their work and place the answer in the blank, including the appropriate unit of measure. (This is not a multiple choice exam.) The dates and times of each exam will be announced by the professor. If the student is unable to score 90% or higher after three attempts, he/she is considered unsafe for practice in the clinical area in medication administration. Therefore, the student will be unable to meet course objectives. This will result in course failure. The student who passes the exam by 90% or higher will then perform the required medication administration according to grading criteria provided in the RNSG 1363 Learning Guide.

IV/Injection Skills Check-off: Each student must successfully demonstrate IV and injection skills in order to attend clinical and progress in the course. If unsuccessful on the first check-off attempt, the student will be scheduled for remediation and be given two more attempts to pass (all 3 attempts must take place before attending clinical). Students are provided time on scheduled lab days and in open lab to practice skills before and between check-off attempts with instructor availability. Students are recommended to seek instructor observation and critique prior to the scheduled check-off times to ensure that they are demonstrating adequate skills acquisition. If the student is unable to successfully/safely demonstrate the skills after three attempts, he/she is considered unsafe for practice in the clinical area as part of medication administration. Therefore, the student will be unable to meet course objectives. This will result in course failure. The student who adequately demonstrates IV/Injection skills acquisition will then perform the required medication administration according to grading criteria provided in the RNSG 1363 Learning Guide.

VI. SEMESTER GRADE COMPUTATIONS

For each scheduled clinical laboratory, all applicable areas will be graded according to the grading criteria on the clinical evaluation tool. The instructor will inform the student of his/her progress in the clinical area.
A. Successful completion of the Prerequisite Math Exam. (Policy as stated above.)
B. Successful completion of the IV/Injection Skills Check-off. (Policy as stated above.)
C. Graded Clinical Experiences

A student must achieve 75% or greater in each of the clinical rotations (adult health and mental health), AND earn at least a 75% on their adult health care plan, AND at least a 75% on their mental health MSE, AND achieve a minimum of 75% or better in each of the critical elements at the end of the clinical course.

1. Grading Criteria: For each scheduled clinical rotation, all applicable areas will be graded according to the grading criteria on the clinical evaluation tool. The instructor will inform the student of his/her progress in the clinical area.

Maximum points available:
84 points Patient Care days
40 points VCE alternate assignments
24-48 points Observation/Alternate Learning Experiences (OR/GI lab, Skin & Wound care, Pt Education, Infection control)

16 points Lab Days

4 points Absences (if student notifies professor prior to scheduled arrival time). See Clinical Absence Policy under Section IV, Sub-Section C for further instruction.

a. The total points achieved must equal 75% of the maximum number of possible points for each rotation.
b. The student must earn at least 75% on their adult health care plan.
c. The student must earn at least 75% on their mental health MSE.
d. Student must earn at least 75% on each critical element by the end of each clinical course. An average of 75% overall in the behaviors listed on the clinical evaluation tool does not guarantee success in the course.
e. The student must earn at least 75% on the cumulative clinical average to pass RNSG 1363.
f. There is no rounding of the final theory/clinical average.
g. The faculty reserves the right to adjust the student’s grade base upon classroom behavior/civility.

2. Medication Experience: Pass/Fail
Performance will be reflected in the behaviors listed on the Clinical Evaluation Tool.

3. Critical Behaviors:
In order to progress the student must meet each critical element with a minimum of 75% at the end of each clinical course:

Member of a Profession (MOP)
*1. Function within the nurse’s legal scope of practice and in accordance with the policies and procedures of the, practice setting, ADN Program, and CTC.
*2. Demonstrate responsibility and accountability for the quality of nursing care provided to patients and their families.
*3. Maintain professionalism and serve as a role model to peers and members of the multidisciplinary health care team.

Provider of Patient-Centered Care (PPCC)
*1. With minimal assistance, perform a comprehensive assessment accurately and in a timely manner.
*2. With minimal assistance, provide safe, compassionate, ethical, and holistic nursing care to patients.

Patient Safety Advocate (PSA)
*2. With minimal assistance, safely administer medications.
*3. With minimal assistance, safely perform interventions/procedures.
*4. Maintain principles of infection control.
*5. Obtain instruction, supervision, or training from faculty, as needed when implementing nursing interventions/procedures.
*6. Accept assignments and tasks that take into consideration patient safety and ADN and organizational policies.

**Member of the Health Care Team (MHCT)**

*1. Maintain confidentiality according to HIPAA guidelines.
*2. Communicate changes in patient status, responses to interventions, procedures or medications, any abnormal findings, and unsafe practice issues to faculty and staff clearly and in a timely manner.

4. Factors which may constitute a clinical failure for the day and result in “0” points earned for that day include, but are not limited to:

a. Failure to adhere to principles of total patient care
b. Clinical unpreparedness
c. Failure to notify the instructor in a timely manner of absence.
d. Unsafe behavior/practice

The following constitutes unsafe practice by the student:

1. Violates or threatens the physical, psychological, microbiological, chemical, pharmacological, or thermal safety of the patient.
2. Violates previously mastered principles / learning objectives / outcomes in carrying out nursing skills and deriving prudent nursing decisions.
3. Fails to recognize or accept legal/ethical responsibility for his/her actions as defined in the Nursing Practice Act for the State of Texas or the Code for Nurse of the American Nurses Association.
4. Fails to follow CDC Standard Precautions.
5. Fails to adhere to CTC Department of Nursing policies.

Disciplinary action will depend upon the severity of the unsafe practice. Disciplinary action may include, but will not be limited to, the following: verbal warning, written warning, formal reprimand, and/or course failure. A student can fail at any time during the semester for unsafe practice as defined above. Some violations may be so unsafe as to result in immediate clinical failure.

5. If earned, sixteen (16) points will be awarded on the evaluation tool for completion of each of the three (3) lab days at the beginning of the 1st clinical rotation. Those days include: introduction to RNSG 1363; IV and injection teaching, practice, and check-off; calculation review and calculation exam; CRDAMC in-processing (if applicable). If earned, twenty-four (24) points will be awarded for unit orientation days that occur immediately prior to the start of each clinical rotation. These days may include BCMA/CPRS computer training (VA); unit tours; orientation to requirements/paperwork. Points for days 1-3 (maximum 16 per day; total 48) will be computed into the clinical grade at the end of the semester **provided a 75% or greater is achieved in each of the critical elements AND cumulatively in each clinical rotation (adult health and Mental health), AND a 75% or greater was earned on the adult health care plan, AND a 75% or greater was earned on the mental health MSE.** Four (4) points will be awarded for an absence if student notifies faculty prior to scheduled
start time. All of the above must be successfully completed BEFORE starting clinical rotation. **There are no make-up times for these requirements.**

6. A grade of “IP” will be given if Department of Nursing property is not returned before grades are officially posted. This includes laboratory supplies, audiovisuals, and other resources signed out for individual use.

7. Graded Nursing Exemplar Care Plan/MSE: The student will complete a nursing Exemplar Care Plan for adult health and an MSE for Mental Health according to the instructions and grading criteria in the RNSG 1363 Clinical Nursing II Learning Guide. A **late nursing Exemplar care plan or MSE will not be accepted.** The evaluation criterion for the graded nursing Exemplar Care Plan/ is outlined in the RNSG 1363 Learning Guide. Students are **required to earn at least a 75%** on their Adult Health Care plan in order to be successful in the Adult Health Rotation and **at least a 75%** on their Mental Health MSE in order to be successful in the Mental Health Rotation.

**VII. NOTES AND ADDITIONAL INSTRUCTIONS FROM THE INSTRUCTOR**

A. **Course Withdrawal:** (Consistent with CTC policy).

B. **Administrative Initiated Withdrawals:** (Consistent with CTC policy).

C. **Incomplete Grade:** (Consistent with CTC policy).

D. **Cellular Phones and Beepers:** Cellular phones and beepers will be turned off while the student is in the classroom or laboratory or clinical area.

E. **American’s With Disabilities Act (ADA):** Disability Support Services provides services to students who have appropriate documentation of a disability. Students requiring accommodations for class are responsible for contacting the Office of Disability Support Services (DSS) located on the central campus. This service is available to all students, regardless of location. Explore the website at [www.ctcd.edu/disability-support](http://www.ctcd.edu/disability-support) for further information. Reasonable accommodations will be given in accordance with the federal and state laws through the DSS office.

D. **Instructor Discretion:** The instructor reserves the right of final decision in course requirements.

G. **Civility:** Individuals are expected to be cognizant of what a constructive educational experience is and respectful of those participating in a learning environment. Failure to do so can result in disciplinary action up to and including expulsion.

H. **Support Services:** The College offers a variety of support services to students. Refer to the CTC website: [www.ctcd.edu](http://www.ctcd.edu) and click on “Current Students” from the Main Menu then “Texas Students”, then “Student Support Services.”

I. **Statement on Harassment and Discrimination:** (Consistent with CTC policy).

J. **Inclement Weather:** Information about class cancellation or delay because of inclement weather can be obtained by listening to KNCT-FM (91.3 on the FM
dial) or by calling (254) 501-3100 (Central Texas College Inclement Weather Information Line).

VIII. COURSE OUTLINE

A. Clinical Rotations:
Students will participate in adult health clinical experiences for one half of the semester the other half of the semester will be care of the mental health patient. Students will be assigned learning activities as available in the clinical setting to accomplish course outcomes.

B. Learning Outcomes: Upon successful completion of these clinical rotations, the student will:

A. Demonstrate caring and utilize clinical reasoning skills when applying and implementing a systematic problem solving process to patients with increasing acute/chronic, multi-system dysfunctions, or congenital disorders/dysfunctions in structured settings within the community. (C2, 5-8; F2, 7-12) (PPCC-1, 3, 4, 6, 9)

B. Perform a head-to-toe and/or focused assessment, as applicable, on assigned patient(s). (C5, 6) (PPCC-2)

C. Provide safe care for multiple patients that efficiently uses time and supplies. (C1, 3, 5-7, 19, 20) (PPCC-4; PSA-2, 3, 5)

D. Prepare patients for and observe diagnostic procedures. (C3, 5, 7, 10, 11; F6) (PPCC-1, 7)

E. Obtain and interpret lab results on assigned patients. (C3, 5, 6, 8) (PPCC-3)

F. Demonstrate the knowledge, preparation, and administration of medications, via routes prescribed to assigned patients. (C5, 6, 7, 19, 20; F1, 3, 4, 8-13) (MOP-1; PPCC-1, 4, 7; PSA-3)

G. Develop and present a treatment, medication, dietary, or safety teaching plan to patient(s) and family members. (C5-7, 10, 15) (PPCC-3, 9; PSA-4; MHCT-1)

H. Write a nursing note and document in accordance with the facility policy, to include any abnormalities identified during the physical and psychosocial assessment, any interventions offered with re-evaluation and all observations pertinent to the patient. (C5-7, 11; F2, 5) (PPCC-7, 8; MHCT-4)

I. Coordinate with the patient(s)/family members in attaining available community resources. (C11, 15; F9) (PPCC-4, 9; MHCT-3)

J. Participate in multi-disciplinary patient-centered discharge planning. (C7, 9, 11, 15, 16) (PPCC-7, 9; MHCT-1)

K. Complete the alternate learning activities as assigned. (F13-17) (MOP-1, 3)

L. Participate in pre-/post-conference activities as assigned. (C 3, 9; F5, 6) (MOP-1, 2)
M. Evaluate performance by identifying areas of strength, areas needing improvement and areas mastered with validation. \((C16; F13, 16) (MOP-1, 2, 4; PSA-1)\)

N. Submit written assignment(s) as designated by the clinical assignment/professor. \((F13, 16-17) (MOP-1, 2)\)

O. Practice at all times within the legal and ethical limits set forth in the Texas Nursing Practice Act and established by the individual clinical facilities. \((F13-17) (MOP-1; PPCC-6; PSA-1, 3, 5)\)

IX. TEACHING LEARNING ACTIVITIES:

Students will be assigned learning activities as available in the clinical setting to accomplish course outcomes.
Central Texas College
Associate Degree Nursing Program
Dosage Calculation for Administration (DCFA) Rounding Rules

These rules are standard rules of rounding that apply across the curriculum unless otherwise specified on an exam. All answers must be correctly labeled or they are wrong.

1. Never round off until the final answer.
2. When rounding, the general rule is: 5 and above round up; 4 and below round down. However, never round up when figuring problems for pediatrics/infants. Refer to the required dosage calculation text for specific examples.
3. Milligrams/dose- round to the tenths place. (Exception: see rule #9)
4. Milliliters/dose- round to the tenths place unless the amount is less than 1 ml, then round to the hundredths place.
5. Milliliters or ounces/feed- round to the tenths place.
6. Milliliters/hour- round to the tenths place.
7. Drops (gtt)/minute- round to the whole number.
8. Insulin should be given as ordered. DO NOT round off.
9. Digoxin and heparin should be rounded to the thousandths place (mg/dose only).
10. Amounts less than 1 should be preceded by a 0 and a decimal point. Refer to the required dosage calculation text for specific examples.
11. No “trailing” zeros. Ex: 5 mL, not 5.0 mL; 0.4 mL, not 0.40 mL.
12. Microdrip tubing has a drop factor of 60gtt/mL. Macro drip tubing has a drop factor of 10, 15, or 20 gtt/mL.
13. To convert pounds and ounces to pounds, divide the ounces by 16. For example:
   weight = 7 lb, 10 oz; 10/16 = 0.625; so weight is 7.625 lb.
14. Conversions you must know:
   1 pound (lb) = 16 ounces (oz)  1 kilogram (kg) = 2.2 pounds (lb)
   1 kilogram (kg) = 1000 grams (g)  1 gram (g) = 1,000,000 micrograms (mcg)
   1 gram (g) = 1000 milligrams (mg)  1 milligram (mg) = 1000 micrograms (mcg)
   1 unit (U) = 1000 milliunits (mU)  1 liter (L) = 1000 milliliters (mL)
   1 ounce (oz) = 30 milliliters (mL)  1 teaspoon (tsp) = 5 milliliters (mL)
   1 tablespoon (Tbsp) = 15 milliliters (mL)  1 oz of breast milk = 20 kilocalories (kcal)
   1 oz of baby formula = 20 kcal unless otherwise specified in problem
1. I have received a copy of the RNSG 1363 Clinical Nursing II Syllabus.
2. I understand that I must pass a Dosage Calculation for Administration Exam (DCFA) at 90% or greater by the 2nd Friday of the semester in order to administer medications and progress in the course. A maximum of three (3) attempts are permitted and I am responsible for seeking remediation should I be unsuccessful on DCFA Exam I and/or DCFA Exam II. Department of Nursing “Dosage Calculation for Administration (DCFA) Rounding Rules” must be followed.
3. I understand that I must successfully demonstrate IV and injection skills in order to attend clinical and progress in the course. A maximum of three (3) check-off attempts are permitted.
4. I understand, if earned, sixteen (16) points will be awarded on the evaluation tool for completion of each of the three (3) lab days at the beginning of the 1st clinical rotation. Those days include: introduction to RNSG 1363; IV and injection teaching, practice, and check-off; calculation review and exam; facility in-processing. Points for days 1-3 (total 48) will be computed into the clinical grade at the end of the semester provided a 75% or greater is achieved in each of the critical elements AND cumulatively in each clinical rotation (adult health and mental health) in RNSG 1363.
5. I understand there are no individual student clinical makeup days. Excessive absence may result in course failure.
6. I understand that at least a 75% must be earned on the adult health care plan in order to pass the adult health clinical rotation.
7. I must pass each clinical rotation at 75% or greater of the maximum number of possible points for each rotation (adult health and mental health) and achieve at least a 75% in each critical element during each clinical course in order to pass the course.
8. I understand the HESI testing policy as outlined in this syllabus.
9. I hereby authorize Central Texas College to release the results of my Criminal Background Check and Drug Screen as requested by the facilities in which I may be assigned for clinical experiences.
10. I hereby agree to inform Central Texas College ADN Department Chair and/or the assigned clinical facility if criminal activity or substance abuse occurred/occurs after the initial completed Criminal Background Check and Drug Screen.
11. I hereby agree to a “for cause” Drug Screen.
12. I hereby agree to voluntarily grant release of my name, Social Security Number, and clinical rotation schedule which includes the dates and times and location of my presence in the clinical facilities to which I am assigned during this semester. This information is necessary in order to comply with clinical facility requirements and function as a student nurse in the facility. This information will be used to authorize access to parking, assigned clinical unit, computers and other equipment, etc. that is necessary for me to complete the clinical objectives.
13. I further agree to abide by all policies and procedures of Central Texas College, the Department of Nursing, and the assigned clinical facilities.
14. I understand that I may NOT progress to the third semester unless I have successfully completed all prerequisite courses and course requisites.

Printed Name _________________________ Signature _________________________ Date ______________
CENTRAL TEXAS COLLEGE
Department of Nursing & Allied Health
RNSG 1363 Clinical Nursing II

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2. I understand that I must pass a Dosage Calculation for Administration Exam (DCFA) at 90% or greater by the 2nd Friday of the semester in order to administer medications and progress in the course. A maximum of three (3) attempts are permitted and I am responsible for seeking remediation should I be unsuccessful on DCFA Exam I and/or DCFA Exam II. Department of Nursing “Dosage Calculation for Administration (DCFA) Rounding Rules” must be followed.
3. I understand that I must successfully demonstrate IV and injection skills in order to attend clinical and progress in the course. A maximum of three (3) check-off attempts are permitted.
4. I understand, if earned, sixteen (16) points will be awarded on the evaluation tool for completion of each of the three (3) lab days at the beginning of the 1st clinical rotation. Those days include: introduction to RNSG 1363; IV and injection teaching, practice, and check-off; calculation review and exam; facility in-processing. Points for days 1-3 (total 48) will be computed into the clinical grade at the end of the semester provided a 75% or greater is achieved in each of the critical elements AND cumulatively in each clinical rotation (adult health and mental health) in RNSG 1363.
5. I understand there are no individual student clinical makeup days. Excessive absence may result in course failure.
6. I understand that at least a 75% must be earned on the adult health care plan in order to pass the adult health clinical rotation and at least a 75% on the mental Health MSE in order to pass the mental health rotation.
7. I must pass each clinical rotation at 75% or greater of the maximum number of possible points for each rotation (adult health and mental health) and achieve at least a 75% in each critical element during each clinical course in order to pass the course.
8. I understand the HESI testing policy as outlined in this syllabus.
9. I hereby authorize Central Texas College to release the results of my Criminal Background Check and Drug Screen as requested by the facilities in which I may be assigned for clinical experiences.
10. I hereby agree to inform Central Texas College ADN Department Chair and/or the assigned clinical facility if criminal activity or substance abuse occurred/occurs after the initial completed Criminal Background Check and Drug Screen.
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Printed Name ___________________________  Signature ___________________________  Date ___________________________

RNSG 1363  18
RNSG 1363 - CLINICAL-NURSING II

Dosage Calculation for Administration

POLICY: Each student must complete a ten item math exam with a grade of 90% or higher in RNSG 1363, Clinical Nursing II by the 2nd Friday of the semester in order to progress in the course. If unsuccessful on the first attempt, the student will be recommended for remediation and be given two more attempts to pass. Each exam will be composed of 10 different problems. Department of Nursing “Dosage Calculation for Administration (DCFA) Rounding Rules” must be followed. Dates and times of the second and third exams will be announced by the clinical professor. If the student is unable to score 90% or higher after three attempts, he/she is considered unsafe for practice in the clinical area in the medication experience. Therefore, the student will be unable to meet course objectives. This will result in course failure. The student who passes the exam by 90% or higher will then perform the required medication administration according to grading criteria provided in the RNSG 1363 Learning Guide.

A student scoring 90% or less on any exam must make an appointment with the course faculty for exam review and counseling. Appointments are optional for scores >90%.

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<tr>
<th>Test Grade</th>
<th>Student Signature</th>
<th>Date</th>
<th>Faculty Signature</th>
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The student must have passed the math exam with a grade of 90% or higher by the Friday of the 2nd week of the semester. Exam #3 remains as your last opportunity to meet the course objectives. Failure of Exam #3 will result in course failure.

| #2         |                   |      |                   |

The student must have passed the math exam with a grade of 90% or higher by the Friday of the 2nd week of the semester. Failure on this Exam #3 results in course failure and a grade of “F” for RNSG 1363.

| #3         |                   |      |                   |