

NUR 4404
SENIOR CAPSTONE RESIDENCY
Spring, 2022



ANGELO STATE UNIVERSITY – ARCHER COLLEGE OF HEALTH AND HUMAN SERVICES

FACULTY

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COURSE DESCRIPTION

A clinical immersion course designed to strengthen and broaden baccalaureate nursing skills, judgements, and decision making. Students are supervised by their faculty member and a community preceptor to synthesize and apply evidence-based skills and knowledge to nursing practice. The residency may focus on one specific setting or be an experience in which a variety of settings are merged.

COURSE CREDITS

(0-0-200)

Hybrid course consisting of classroom work, clinical simulations, clinical practice and on- line assignments.

PREREQUISITE COURSES

NUR 4411 – Adult Health Nursing II and NUR 4221 - Adult Health Nursing II Practicum

CO-REQUISITE COURSES

NUR 4325 Nursing Concept Synthesis. Students must successfully complete the Capstone Synthesis course (NUR 4325). Failure to successfully complete the Capstone Synthesis course will result in a grade of “no credit” for NUR 4404.

PRE-REQUISITE SKILLS

Accessing internet web sites, use of ASU Library resources, and proficiency with Microsoft Word and/or PowerPoint are an expectation of the Generic BSN program. Computer requirements are further delineated in the Department of Nursing Undergraduate Student Handbook and all students are required to have access to a dependable computer with a reliable Internet Service Provider. Tutorials for ASU Library and for Blackboard are available through RamPort. The ASU Nursing Program Undergraduate Student Handbook should be reviewed before taking this course (<http://www.angelo.edu/dept/nursing/handbook/index.html>).

COURSE DELIVERY

The Capstone Residency course is delivered in a hybrid format. There will be some face to face class hours scheduled during the semester but most of the course hours are in precepted clinical hours with interactions and assignments conducted within the ASU Blackboard. Blackboard can be accessed at <http://blackboard.angelo.edu>. Students are required to have ready access to computer and internet services. Students will be expected to check email and the Blackboard course *daily* for announcements or other communication.

REQUIRED TEXT AND MATERIALS

Texts will include all texts used in the Nursing Concept Synthesis course and all previous nursing courses.

RECOMMENDED TEXTS AND MATERIALS

Recommended texts and materials will include all other texts and materials used in the Nursing Concept Synthesis course and all previous nursing courses.

TECHNOLOGY REQUIREMENTS

To successfully complete this course, students need:

- Computer with MAC or Windows Operating System
- High Speed Internet Access
- ATI and EHR TUTOR account current and active

BSN PROGRAM OUTCOMES

Upon completion of the program of study for the Generic BSN, the graduate will be prepared to:

1. Integrate nursing and related theories into the planning and/or delivery of safe nursing care.
2. Engage leadership concepts, skills and decision-making in the planning and/or implementation of patient safety and quality improvement initiatives.
3. Identify and appraise best research evidence to improve and promote quality patient outcomes.
4. Utilize technology to access information, evaluate patient data and/or document care.
5. Participate in discussions about political/legislative processes to influence healthcare policy.
6. Engage in effective collaboration and communication within interdisciplinary teams.
7. Design and/or implement health promotion & disease prevention strategies for culturally competent care.
8. Demonstrate standards of professional, ethical, and legal conduct.
9. Practice and/or coordinate, at the level of the baccalaureate prepared nurse, to plan and/or implement patient centered care.

COURSE OBJECTIVES/STUDENT LEARNING OUTCOMES

Course Objective/Student Learning Outcomes	BSN Outcomes
1. Perform, synthesize, prioritize, and document nursing assessments and patient care using a variety of appropriate resources for multiple patients with complex health deviations.	1, 2, 3, 4, 5, 6, 7, 8, 9
2. Integrate principles of safety and quality utilizing evidence- based interventions for multiple patients with acute and complex problems.	1, 2, 3, 8, 9
3. Deliver and coordinate compassionate, culturally, ethnically and patient-centered care based on evidence, guidelines, standards, and legal statutes/regulations.	1, 3, 6, 8, 9
4. Provide and accurately document effective health teaching addressing risk reduction, health promotion, preventive care and discharge planning for patients experiencing health deviations.	1, 3, 4, 7, 9
5. Refine leadership skills through effective communication, patient advocacy, and stewardship of resources to enhance system wide improvements.	2, 4, 6, 9
6. Collaborate with peers, colleagues and interprofessional health team members to facilitate positive patient outcomes, identify patient resources, and promote professional clinical environment.	2, 6, 9
7. Exhibit behaviors and attitudes that reflect nursing standards of moral, ethical, professional and legal conduct at all times and successfully complete the nursing jurisprudence exam.	1, 2, 8, 9

GRADING SYSTEM

Course grades will be dependent upon meeting the learning objectives and completing course requirements. The student must have a passing grade of 70 or more for course average in order to progress to the next nursing classes. Student conferences with instructors are required when an examination grade is below 75% and/or when course average is below 75%. The following grading scale is in use for this course:

A = 90-100 %; B = 80-89.99 %; C = 70-79.99 %; D = 60-69.99 %; F = 0-59.99 %

Note: All grades to include final course grade, assignments, and exams are not rounded up to the nearest whole number.

EVALUATION AND GRADES

Assessment Activity	Grade %
Clinical Evaluation	25%
Clinical Case Study (2 @ 15% each) Harding /Snyder case studies(3@5% each)	30% 15%
Opioid Use Webinar	5%
ATI Real Life	10%
ATI Pharmacology Proctored Exam	10%
Clinical Simulations Written Assignments	5%
Dosage Calculation Exam (100% score required)	Pass/Fail
Clinical Simulations Scenario Completion	Pass/Fail
Clinical Skills Validation	Pass/Fail

TEACHING METHODS AND STRATEGIES

Precepted direct patient care, dosage calculation validation, clinical skills validation, clinical case studies, webinar week assignments, ATI Real Life assignment, ATI Pharmacology Proctored Exam, simulation scenario performance and simulation written assignments are used to evaluate students.

Students are expected to be “active learners.” It is a basic assumption of the instructor that students will be involved (beyond the materials and lectures presented in the course) discovering, processing, and applying the course information using peer-review journal articles, researching additional information and examples on the Internet, and discussing course material and clinical experiences with their peers.

ASSIGNMENT AND ACTIVITY DESCRIPTIONS

PRECEPTORSHIP

The Capstone Residency is a clinical immersion course preparing students to evolve into the role of the professional baccalaureate graduate nurse (GN) as an entry level generalist. The residency is designed to ease the transition into practice. Students will be mentored by a preceptor conducting nursing assessments, interventions, and evaluating patient outcomes based on the nursing care provided. Students will work as an inter-professional team member to refine communication and time management skills. Students are expected to start with an assignment of 2 patients in the precepted clinical setting on a moderate-acuity medical-surgical clinical setting and progress to 4-5 patients toward the end of the residency. Higher acuity preceptorships like the ICU and ED will start with 1 patient and progress to more patients based on acuity. Students are expected to enter the practicum at a "developing" level proficiency and progress into a "competent or accomplished" level of proficiency by the end of the course. Sophistication of clinical reasoning skills and patient management are significant components within the residency course. Students will usually complete nine (9) twelve (12) hour shifts to fulfill the required direct care precepted practicum hours. Clinical shifts less than four (4) hours in a scheduled day (i.e. call offs or illness after starting a shift) cannot count towards the total requirements.

CLINICAL EVALUATIONS

Clinical evaluations are the basic component of the clinical experience and clinical grade. Preceptor clinical evaluations and faculty Midterm/Final Evaluations will be completed for every student. The Clinical evaluation tools are progressive in nature leading to a competency level for successfully passing the clinical course. Students are responsible for making appointments for both Midterm and Final clinical evaluations with their faculty.

CLINICAL EVALUATION TOOL

Prior to the beginning of the clinical experience each student will review the preceptor handbook which contains the clinical evaluation tool. Once clinicals have begun an evaluation is to be completed after every 36 hours of clinical (for a total of 3 clinical preceptor evaluations during preceptorship) and signed by both the student and preceptor. That evaluation must be submitted in Blackboard within 48 hours. Students participate in self-evaluation and comment on their own performance during Midterm/Final faculty evaluations. The Midterm and Final Clinical Faculty evaluations will be completed with feedback and input from both the preceptor and the faculty member. The midterm/final clinical evaluation is determined by using the preceptor evaluation of the student, site visits, and all other coursework and activities. The midterm evaluation will be completed after approximately half of the total hours of the clinical rotation have been completed. The final evaluation will be completed after all clinical hours are completed and all paperwork is submitted. Students will make individual appointments with faculty to review their final clinical evaluation. Students must submit a completed Practicum Hours Documentation Log form in Blackboard before their final evaluation. Students must achieve a score of 75% or more in each of the four main areas in the final clinical evaluation to successfully pass the course.

CLINICAL CASE STUDIES

During preceptorship students will choose one (1) patient for each case study required.

Two Hospital Case Studies are required. One case study is to be completed after three clinicals have been completed. Do not use any direct patient identifiers in your paper because it may be a HIPPA violation. However, please keep identifiers available for faculty who may choose to research the patient's electronic medical record. The hospital case study grading rubric is posted in the Blackboard course site.

The hospital case study will be written using APA format (see example of APA in Course Documents) and will include a comprehensive history and senior level baccalaureate physical assessment; a discussion of the pathophysiology involved; patient medications; diagnostic exams and lab work. The case study also includes a section in which the student demonstrates clinical reasoning through correlation of pathophysiology, medications, diagnostics and how they relate back to each other and the physical assessment of the patient citing appropriate resources. Students must then utilize online library resources for evidence-based information and report evidence-based articles that are similar in scope and treatment to what their patient experienced. The student will then write a brief summary that may support or critique why this patient's care paralleled evidenced based information or why it did not and cite references at the end of the paper using APA format. There is no specific length as long as it adequately meets the objectives.

The hospital case study is due 48 hours after the completion of every 36 hours of clinical. Please contact your instructor asap if you need additional time.

NOTE: If your Hospital case study is returned to you for revisions, inadequate information or to completely redo the paper, your grade will start at 90% with the second grading.

In addition, you are required to complete 3 Harding Snyder Case studies. Please see the Blackboard calendar for due dates of all assignments. It is your responsibility to review the due dates and turn your assignments in on time. The Harding/Snyder case studies are in the Blackboard course and are in a template format.

WEBINAR WEEK ASSIGNMENTS

You will have one or several webinars to complete related to current health issues facing our nation. You will complete the **assignment during the week that you do not have ATI Real Life scenarios or simulations scheduled.**

ATI REAL LIFE

ATI Real Life scenarios provide students with the opportunity to practice clinical reasoning. In a Real life scenario students will make clinical decisions that impact the care, treatment, and outcomes for virtual clients with mental health disorders. Each scenario has a list of objectives. The key to students' success in Real Life is to accomplish these objectives and to understand how the decisions they make impact the client's well-being. Students will be assigned a week in which these scenarios are to be completed and submitted as posted.

There are 4 of them and should be completed in this order: 1) Mood Disorders, 2) Alcohol Misuse 3) Anxiety Disorder

and 4) Schizophrenia. The ATI scenarios are scored by the following:

Strong: exhibits optimal reasoning that results in positive outcomes in the care of clients and resolution of problems.....100%

Satisfactory: Exhibits reasoning that results in mildly helpful or neutral outcomes in the care of clients and resolution of problems.....85%

Needs Improvement.....Exhibits reasoning that results in harmful or detrimental outcomes in the care of clients and resolution of problems..... 70%

Not submitted on time..... 0%

Remember to upload the document into the course under the assignment tab by the due date. All due dates are listed on the course calendar and all due times are 2400 on the due date.

ATI PROCTORED PHARMACOLOGY EXAM

Students will be required to complete the ATI proctored Pharmacology exam as scheduled for the semester. Performance on this exam will count ten percent of the final course grade. This exam is graded based on a level of achievement on the exam. A level 3= a grade of 100, level 2= a grade of 85, level 1= a grade of 70 and a below level 1= a grade of 55. "

CLINICAL SIMULATION SCENARIOS

Students will participate in advanced, multiple patient clinical simulation experiences. Clinical simulations are designed to enhance clinical reasoning and decision making along with refining time management skills. This is a pass/fail for the scenario performance and students who are not successful during the performance of scenarios are required to attend remediation plus they may receive an "UNSATISFACTORY CLINICAL PERFORMANCE". Clinical simulation scenarios must be successfully completed prior to beginning the precepted clinical assignment. There are graded written assignments for simulations. The simulation grading rubric is posted in the Blackboard course site.

Reflective Paper and Power Point Assignments

After your clinical simulation scenarios are completed you are required to do a reflective paper. This paper is to be at least two pages in length and in APA 7th edition format. There are no references required since this is your reflection and thoughts on your simulation performance. Reflect back on the Sim day experiences and events and address your strengths and weaknesses. If you had to do the scenario over, what would you differently? How did these simulations make you feel? These are due one week after you complete your simulation and can be submitted through blackboard.

In addition, you are required to do an 8-10 page power point presentation. Select a topic from the simulations that might be of interest as an in service to nurses you may work with in the future. Include references on the last page of presentation. Examples are Vitamin K administration, blood administration or other topics encountered during your simulation. These are due one week after you complete your simulation and can be submitted through Blackboard.

DOSAGE CALCULATION EXAM

Dosage calculation validation exam is required for this course just as all other clinical courses. This exam must be passed prior to providing direct patient care. Students must score 100% on the dosage calculation exam at the beginning of their clinical practicum course. A student will require remediation if unsuccessful. Failure of the dosage calculation exams demonstrates evidence of a student's inability to meet clinical objectives and results in course failure and the student will be withdrawn with an "F" given for the course.

SKILLS VALIDATION

Students are required to successfully validate clinical skills before simulations. Possible skills being evaluated include: urinary catheter insertion and removal, medication administration (any route), CVC dressing change, initiating and providing IV therapy and sterile dressing change or other sterile procedures. Students should practice and review procedures before being evaluated by faculty or staff. This is a pass/fail assignment and may result in a clinical unsatisfactory. Skills validation will be scheduled on an appointment basis. Students unsuccessful with skills validation will have an opportunity to repeat after remediation. If the student is unsuccessful after three attempts they may be dismissed from the course receiving a "F".

WRITTEN WORK

All assigned work is expected to be turned in on time, typed with correct spelling and grammar, and written in APA format. Please review the policies on Plagiarism and Copyright guidelines (listed in this syllabus) prior to submitting assignments.

LATE WORK OR MISSED ASSIGNMENTS POLICY

Due dates and times for assignments are posted in the blackboard calendar. Failure to submit your assignments on the assigned date will result in a twenty percent (20%) deduction for one day (24 hours) after the posted deadline and thirty-five percent (35%) for two days (48 hours). No papers or postings will be accepted more than 48 hours past the assigned due date unless negotiated prior to the due date. Contact your faculty member if you need an extension for assignments.

COMMUNICATION

Please use the email address/phone numbers provided under Faculty Information. Should an emergency arise or if you have a pressing need please call faculty directly using the numbers provided. Faculty will usually respond to email and/or telephone messages within 24 hours during working hours Monday through Friday. If you do not get an email response within 24 hours call them directly. Written communication via email will be done exclusively through your ASU email address.

Use Good "Netiquette":

- Check the discussion frequently and respond appropriately and on subject.
- Focus on one subject per message and use pertinent subject titles.
- Capitalize words only to highlight a point or for titles. Otherwise, capitalizing is generally viewed as SHOUTING!
- Be professional and careful with your online interaction. Proper address for faculty is by formal title such as Dr. or Ms./Mr. Jones.
- Cite all quotes, references, and sources.
- When posting a long message, it is generally considered courteous to warn readers at the beginning of the message that it is a lengthy post.
- It is extremely rude to forward someone else's messages without their permission.
- It is fine to use humor, but use it carefully. The absence of face-to-face cues can cause humor to be misinterpreted as criticism or flaming (angry, antagonistic criticism). Feel free to use emoticons such as :) to let others know you are being humorous.

(The "netiquette" guidelines were adapted from Arlene H. Rinald's article, The Net User Guidelines and Netiquette, Florida Atlantic University, 1994, available from Netcom.)

ATTENDANCE

It is essential for students to recognize the importance to be present for all planned experiences. The student is expected to be present for all scheduled classroom and clinical experiences.

In the event of extenuating circumstances preventing a student from attending a clinical or other experience, the student will notify their faculty and preceptor before scheduled time to report to clinical. In the case of an emergency the student must call as soon as possible.

Failure to call in or meet the time frames stated above will result in an UNSATISFACTORY for that clinical day. Due to the nature of the Capstone Residency Course students missing more than one clinical day (or 12 clinical hours) during this course must contact the faculty immediately of the absence so the faculty may review the student's ability to meet course objectives and reschedule lost time with the preceptor. Three tardy episodes (over 5 minutes late for lecture, campus activities or clinical) will equal 1 hour of absence.

GENERAL POLICIES RELATED TO THIS COURSE

All students are required to follow the policies and procedures presented in the following documents:

- Angelo State University Student Handbook located on the ASU website: <http://www.angelo.edu/student-handbook/>
- ASU Undergraduate Catalog located on the ASU website
- ASU Nursing Program Undergraduate Student Handbook, located on the Nursing website

IMPORTANT UNIVERSITY DATES Spring, 2022

January 17	University closed for Holiday
January 18	First Day of Classes
March 14-18	Spring Break
March 11	All Capstone paperwork DUE
April 28	Last Day to Withdraw
May 13	Pinning
May 14	Graduation

ACADEMIC INTEGRITY

Academic honesty is expected on all work. Students are expected to maintain complete honesty and integrity in their educational experiences. Any student found guilty of any form of dishonesty in academic work is subject of disciplinary action and possible expulsion from ASU. All codes and policies are set forth in the University Student Handbook of Angelo State University <http://www.angelo.edu/student-handbook/> as well as the Department of Nursing Undergraduate Student Handbook <http://www.angelo.edu/dept/nursing/handbook/index.html>.

PLAGIARISM

Plagiarism at ASU is a serious topic. The Angelo State University's Honor Code gives specific details on plagiarism and what it encompasses. Plagiarism is the action or practice of taking someone else's work, idea, etc., and passing it off as one's own. Plagiarism is literary theft.

In your discussions and/or your papers, it is unacceptable to copy word for word without quotation marks and the source of the quotation. We use the *APA Style Manual of the American Psychological Association* as a guide for all writing assignments. Quotes should be used sparingly. It is expected that you will summarize or paraphrase ideas giving appropriate credit to the source both in the body of your paper and the reference list. Papers are subject to be evaluated for originality via Bb Safe Assignment or Turnitin. Resources to help you understand this policy better are available at the ASU Writing Center http://www.angelo.edu/dept/writing_center/academic_honesty.php

SOCIAL MEDIA POLICY

“The Angelo State University Nursing Program supports the use of social media in personal/non-academic or non-professional contexts.” Nursing students are expected to engage in professional behavior during didactic/lecture sessions. This professional behavior excludes engaging in social networking (blogs, Twitter, Facebook, texting, surfing the internet, etc.) during lecture time. Any student caught during lecture time engaging in social media, not otherwise authorized by the instructor, will be asked to leave the class and will receive an unexcused absence for that lecture time. It is acceptable to engage in social networking before class, during lecture time breaks and after class time. Please refer to the Department of Nursing Undergraduate Student Handbook, on the Nursing website, for further clarification of expected professional behavior related to social networking.

PERSONS WITH DISABILITIES AND SPECIAL ACCOMMODATIONS REQUEST

ASU is committed to the principle that no qualified individual with a disability shall, on the basis of disability, be excluded from participation in or be denied the benefits of the services, programs or activities of the university, or be subjected to discrimination by the university, as provided by the Americans with Disabilities Act of 1990 (ADA), the Americans with Disabilities Act Amendments of 2008 (ADAAA) and subsequent legislation.

Student Disability Services is located in the Office of Student Affairs, and is the designated campus department charged with the responsibility of reviewing and authorizing requests for reasonable accommodations based on a disability. It is the student’s responsibility to initiate such a request by contacting an employee of the Office of Student Affairs, in the Houston Harte University Center, Room 112, or contacting the department via email at ADA@angelo.edu. For more information about the application process and requirements, visit the Student Disability Services website at www.angelo.edu/ADA. The employee charged with the responsibility of reviewing and authorizing accommodation requests is: Dallas Swafford; Phone: 325-942-2047; dallas.swafford@angelo.edu; Houston Harte University Center, Room 112.

INCOMPLETE GRADE POLICY ([OP 10.11 Grading Procedures](#))

It is policy that incomplete grades be reserved for student illness or personal misfortune. Please contact faculty if you have serious illness or a personal misfortune that would keep you from completing course work. Documentation may be required.

STUDENT ABSENCE FOR OBSERVANCE OF RELIGIOUS HOLY DAYS

“A student who intends to observe a religious holy day should make that intention known in writing to the instructor prior to the absence.” Please see ASU Operating Policy [10.19](#).

COPYRIGHT POLICY

Students officially enrolled in this course should make only one printed copy of the given articles and/or chapters. You are expressly prohibited from distributing or reproducing any portion of course readings in printed or electronic form without written permission from the copyright holders or publishers.

SYLLABUS CHANGES

The faculty members reserve the option to make changes as necessary to this syllabus and the course content. If changes become necessary during this course, the faculty will notify students of such changes by email, course announcements and/or via a Blackboard announcement. It is the student’s responsibility to look for such communications about the course on a daily basis.

WEBLINKS

Board of Nursing for the State of Texas <http://www.bne.state.tx.us/>

BSN Student Resources http://www.angelo.edu/dept/nursing/student_resources/

STUDENT EVALUATION OF FACULTY AND COURSE

Students in all programs are given the opportunity to evaluate their courses and the faculty who teach them. Evaluations are most helpful when they are honest, fair, constructive, and pertinent to the class, clinical experience, or course. Faculty value student evaluations, and use student suggestions in making modifications in courses, labs and clinical experiences.

Angelo State University uses the IDEA (Individual Development and Educational Assessment) system administered through Kansas State University for all course evaluations. The Office of Institutional Research and Assessment administers IDEA for the entire university, online and has established a policy whereby students can complete course evaluations free from coercion.

Areas of evaluation include:

1. Gaining factual knowledge (terminology, classifications, methods, trends)
2. Learning fundamental principles, generalizations, or theories
3. Learning to apply course material (to improve thinking, problem solving, and decisions)
4. Developing specific skills, competencies, and points of view needed by professionals in the field
5. Acquiring skills in working with others as a member of a team
6. Gaining a broader understanding and appreciation of intellectual activity.
7. Developing skill in expressing oneself orally or in writing
8. Learning how to find and use resources for answering questions or solving problems
9. Acquiring an interest in learning more by asking questions and seeking answers

*****End of syllabus*****

