



**Texas A&M University-Commerce**  
**Nursing**  
**NURS 3620.01E**  
**FUNDAMENTALS OF NURSING CARE**  
**FALL 2024**

**INSTRUCTOR**  
**INFORMATION**

**Course Coordinator:** Dr. Jeanette Vaughan, RN, CCRN, CNL (Theory/Clinical)  
**Office Location:** Nursing and Health Sciences Building, Office 227  
**Office Hours:** Dr. Vaughan: Tues 1 to 4 or Wed 1-4 or by appointment only  
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**Preferred Form of Communication:** Email

**Communication Response Time:** up to 24 hours, Monday-Friday

**Clinical Adjuncts:** Dr. Bailey Lawlis, RN, MSN-Ed, RN-BC, PCCN  
Ms. Maria Hurd, RN, MSN

**COURSE INFORMATION**

**Course Description**

NURS 3620 (6 semester credit hours, 135 clinical/laboratory)

NURS 3620 Fundamentals of nursing introduces students to the standard and scope of professional nursing practice within community based and acute health care systems with a special focus on the health care needs of older adults. An emphasis on the clinical judgement model to develop clinical decision making will teach students to recognize cues, analyze cues, hypothesize solutions, use

prioritized frameworks to implement care, and begin to evaluate patient outcomes. Concepts include both physiological and psychosocial basic patient centered care techniques including safety, infection control, medicine administration, and end of life issues.

### **Student Learning Outcomes**

By the end of the course, the student will be able to complete the following student learning outcomes (SLO) based on the 2021 AACN Essentials of Baccalaureate Nursing and the TAMUC pre-licensure BSN curriculum Program Learning Outcomes (PLOs):

SLO1. Apply theoretical principles and critical behaviors of fundamental nursing to facilitate care of adults with an emphasis on older adult needs. (PLO 1, 2; AACN Essentials 1, 2,3, 5, 6, 7, 8, 9)

SLO2. Integrate principles from applied science, nursing theory, and evidence-based information to begin utilizing the nursing process to assess, plan, implement and evaluate to manage clients' actual or potential health problems within community-based and acute care settings. (PLO 1, 2, 3, 4; AACN Essentials 1, 2, 3, 5, 6, 7, 8, 9)

SLO3. Demonstrate professional standards of moral, ethical, and legal conduct, and growth as an adult learner. (PLO 3, 4, 5; AACN Essentials 1, 3, 8, 9 10)

SLO4. Recognize cues in response to biopsychosocial, cultural, and spiritual needs within diverse adult clients to provide evidence-based, safe outcomes. (PLO 1, 2, 3; AACN Essentials 1, 2, 3, 5)

SLO5. Communicate effectively among inter-disciplinary teams, clients, and family support systems with the support of the clinical instructor to maximize patient education and fundamental care outcomes. (PLO 1, 4, 5, 6; AACN Essentials 2, 5, 6, 8, 9, 10 )

### **Required Textbooks/Online Resources**

Potter, P. A., Perry, A. G. P., Stockert, P. A., & Hall, A. M. (2023). Fundamentals of Nursing (11<sup>th</sup> ed.). Elsevier ISBN: 0323810349

Ackley, B. J., Ladwig, G. B., Makic, M. B. F., Martinez-Kratz, M., & Zanotti, M. (2023). Nursing diagnosis handbook: An evidence-based guide to planning care (13<sup>th</sup> ed.). Elsevier ISBN 0323776833

Vallerand, A. H., & Sanoski, C. A. (2024). Davis's drug guide for nurses (19<sup>th</sup> ed.). F. A. Davis ISBN 9781719650038

Assessment Technologies Institute. (2023). Online account with access to products and resources. <https://www.atitesting.com/>

### **Highly Recommended Textbook/Online Resources**

American Psychological Association. (2020). Publication manual of the American Psychological Association 2020: the official guide to APA style (7<sup>th</sup> ed.). American Psychological Association.

Students Please Note: The *syllabus/schedule are subject to change*.

## **COURSE GUIDELINES**

### **Minimal Technical/Physical Skills Needed**

1. Use of the learning management system (D2L, ATI, Evolve, ExamSoft etc.), Microsoft Word, Microsoft Excel and PowerPoint.
2. Work in a standing and/or seated position and do frequent walking for twelve hours.
3. Lift and transfer clients, both adult and children, from a stooped position up to six inches from surface, and push or pull the weight of an adult up to three feet.
4. Lift and transfer clients, both adult and children from a stooped to an upright position to accomplish bed to-chair and chair-to-bed transfers.
5. Use hands, wrists, and arms to physically apply up to ten pounds of pressure in the performance of specific procedures (e.g., to control bleeding, perform CPR).
6. Respond and react immediately to verbal instructions and requests, auditory sounds from monitoring equipment, and perform auditory auscultation of clients. Abilities to monitor and assess health needs therefore must be able to hear monitor alarms, emergency signals, all auscultatory sounds, and cries for help.
7. Be able to move freely and physically maneuver in small spaces. Possess sufficient visual acuity to perform close and distant visual activities involving objects, persons, and paperwork, as well as the ability to discriminate depth and color perception.
8. Read calibrated scales of one-hundredth increments in not more than a three-inch distance.
9. Possess sufficient fine motor skills and eye-hand coordination to use small instruments and equipment.
10. Discriminate between sharp and dull, hot and cold.
11. Perform mathematical calculations for preparation and administration of medication in a timely manner.
12. Communicate effectively, both orally and in writing, using appropriate grammar, spelling, vocabulary and word usage.
13. Comprehend verbal and written directions and make appropriate notations.
14. Access client/client information electronically and document care provided.
15. Develop the ability to make appropriate and timely decision under stressful situations.
16. Demonstrate sufficient endurance to complete a twelve-hour clinical and/or simulation laboratory experience.

### **Instructional Methods**

This is an enhanced course requiring students to complete reading assignments, online activities, independent study, and discovery learning to be successful. Students meet course objectives through individual study using suggested resources, active involvement in classroom activities, formal, and informal exchange of ideas with classmates and colleagues regarding specific topics as well as utilizing critical thinking skills. Teaching methods include lecture, discussion, group work, independent study of texts and library resources, computer-assisted instruction, audio-visual aids, discovery learning, and assignments. While the professor will provide guidance and consultation, the student is responsible for identification of learning needs, self-direction, seeking consultation, and demonstration of course objectives.

### **Student Responsibilities or Tips for Success**

- Logging into the course website and email regularly for faculty communication
- Updating semester calendar with communicated changes
- Pre-reading and completion of Engage Fundamental modules assigned prior to class
- Regular study (recommend a minimum 2-3 hours of study per course credit weekly). i.e. 3credit course = 6 to 9 hours study time per week
- Attendance is mandatory in all scheduled/assigned classes, lab, and clinical
- Review and remediation for test grades < 75%

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## Advising Statement

A pre-nursing advisor may have advised undergraduate students prior to their acceptance into the nursing program. However, once admitted into nursing, the nursing faculty become the student's advisor. The nursing department subscribes firmly to the chain of command. If there is an issue contact the instructor first.

## Grading Scale

A = 90%-100%                      C = 75%-79%                      F = Below 60%  
 B = 80%-89%                      D = 60%-74%

All course components must be completed in order to receive full credit for the course. If any components are omitted or not completed, the student's grade may result in an incomplete (X) or failure.

## Course Components

Evaluation will be based on techniques designed to determine if course objectives have been met. These measures include:

Components	Percentage
Unit Exams (3 @ 15% each) and comprehensive Final Exam at a weight of 20 %	65%
ATI Pre-Class Work	15%
ATI Content Mastery Series Online Practice Assessments RN Fundamentals Online Practice 2023 A with NGN RN Fundamentals Online Practice 2023 B with NGN	10%
Nutritional Investigation/Presentation	5%
SDOH/Health History Data Collection	5%
Skills Lab OSCE/Clinicals/Dosage Exam	PASS/FAIL

**A minimum grade of 75 is required to pass the course. Additionally, students must achieve a minimum average of 75% on all exams including the final to pass the course. Other graded assignments will not be added to the final grade unless the exam average is 75% or higher.**

All students with an exam grade of 75% or less must review their exam. It is the student's responsibility to contact their instructor to schedule this review. The current exam must be reviewed before the next scheduled exam. Faculty will not begin scheduling reviews until after all students have completed the exam, statistical analysis is complete, and grades are final. Most exam reviews will be done in the classroom the follow class day.

## Late Assignments

You have a limited window to submit your assignment late. Late assignments will have an automatic 10 points deduction on the first day late, 20 points on the second day late, and 30 points on the third day late. After the "grace period" has ended, you **will** still be required to upload the assignment to meet course objectives, and a 0 will be recorded in the grade book.

## Rounding of Final Grade

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Faculty may round final grades in alignment with the ASTM International Standards, which allow for "rounding only after all calculations leading to the final result are completed." Therefore rounding of grades for individual assignments is not an accepted practice. Rounding will be calculated using the "five-up" rule allowing for decimal numbers that meet or exceed the halfway point between two values to be rounded up to the larger value. For example, a grade of 89.5 equals an A, whereas a grade of 89.49 equals a B. Therefore faculty, prior to the awarding of final course grades, shall ensure gradebook software in a course is in alignment with this rule. Rule retrieved from [https://www.astm.org/SNEWS/SO\\_2008/datapoints\\_so08.html](https://www.astm.org/SNEWS/SO_2008/datapoints_so08.html)

Course components will be considered late if submitted after the deadline identified on the course schedule. Assignments may be submitted up to three days late with a ten-point deduction per day. No assignment will be accepted after the three days, and a zero will be placed into the gradebook.

No extra credit will be offered.

### **Clinical Components**

A minimum grade of 75% must be earned on the clinical performance components of the course. Failed clinical assignments may be redone and submitted for a maximum grade of 75%. A minimum score of 100% must be earned on the Dosage Calculation Quiz.

**A student receiving a FAIL for clinical will be required to repeat the entire course before matriculating.**

Students must adhere to expected clinical behaviors. Any violation listed in the *Student Performance and Behaviors Evaluation Form* may result in clinical suspension, receipt of a *Student Performance and Behaviors Evaluation* write-up, a FAIL in clinical, failure of the course, and/or removal from the nursing program. See Student Guide for additional information.

### **ATI Standardized Practice & Learning Material/Assessments**

TAMUC pre-licensure BSN program utilizes Assessment Technologies Institute (ATI) learning materials (study materials, tutorials, practice exams, and proctored assessments) to guide and assess mastery of nursing content necessary for entry into practice. Specific ATI activities and grading guidelines are outlined in the "ATI Guidelines" module on D2L. Students are expected to complete the ATI practice exams A & B as outlined in the course schedule.

### **Assignment Descriptions**

- **Module/Final Exams**

Students will complete three module exams during the course. Exam content includes material covered in the required readings/media and assignments. The exams are closed book, will be timed, and are to be completed independently, unless otherwise stated (collaborative). Students will have 1 minute/question, time starts once the exam is initiated. Questions will consist of varying formats to include multiple-choice, select all that apply, hot spot, fill in the blank, true/false, etc. Exams will be proctored according to the course schedule and will be administered in the ExamSoft/Examplify learning platform. Students may use their own electronic device to take the exams.

Please refer to the exam policy within the student handbook. If students require accommodations for exams, the student must contact Student Disability Services five days before the scheduled exam. Reminder: as in the Student Guidebook, all students are required to use a screen protector for test security to cover their laptop screen that is to be purchased at your own expense.

*NOTE: Students arriving after an exam has begun may not be permitted entry. Students will need to take a make-up exam at a date/time scheduled by faculty. Faculty reserve the right to administer an*

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*alternate exam in an alternate format for any students missing exams. Failure to arrive on time for a make-up exam may result in a zero.*

- **Dosage Calculation Quiz %**

A proctored dosage calculation quiz will be administered online via ExamSoft per the course schedule, and students must score a 100%. The quiz will be 10 questions in length, and the questions will be short answer. Students will be given 30 minutes to complete the quiz. Students who score below 100% must meet with the course instructor to remediate. Students will have the opportunity to repeat the quiz two times to achieve a minimum score of 100. Students will not be allowed to give medications in clinical until the exam is passed. Please take mathematical calculation seriously. Giving medications safely is a basic essential of the baccalaureate nurse. NOTE: Students are expected to apply the Joint Commission rules regarding leading and trailing zeroes. (Refer [here](#) for the Joint Commission Do Not Use List)

- **ATI Pre-Class Work**

Students will need to complete several ATI Engage Fundamentals RN Modules, and Skills Modules 3.0. These modules are interactive, media-rich online tutorials designed to help students learn about fundamentals and nursing skills in everyday bedside nursing practice. Content and learning activities are centered on clinical judgment, critical thinking, and safety. Refer to the course schedule for the list of Engage Fundamentals modules that should be completed. There are approximately 29. The expectation is that the student complete these modules prior to the content scheduled that week. Failure to complete the modules before the final due date in the course schedule will result in a zero for that module. Students should refer to the ATI Module for grading details.

- **ATI RN Content Mastery Series 2019 Online Practice Assessments**

Students are required to complete the RN Fundamentals Online Practice 2023 A & B with NGN assessments **AND** focused reviews by the due date on the course schedule. These assessments are 60-item tests containing rationales and offers an assessment of a student's basic comprehension and mastery of the fundamental principles for nursing practice including foundations of practice (health care delivery, thinking strategies for nursing practice, communication, professional standards, nursing through the lifespan, health assessment); basic nursing care (admission, transfer and discharge processes, medication administration and error prevention, safety, infection control, comfort and basic needs, and care of wounds); support of psychosocial needs (psychosocial, family, cultural and spiritual health, end-of-life); support of physiologic needs (oxygenation, circulatory, fluid, electrolyte and acid-base balance, nutritional, elimination, neurosensory); and health assessment (assessment of vital signs and general and system-specific assessments). These practice assessments are close-booked and outside sources are prohibited when taking these assessments. Use of outside sources will be considered academic misconduct and handled according to the University's academic misconduct policy.

Focused review as remediation is required for both ATI A and ATI B regardless of the initial score. All components must have handwritten or electronic remediation that will be uploaded to D2L by the assigned due date. Your grade for this component is based on the posted rubric, not on your score within the ATI exam. You must show time in ATI for the focused review or you will receive a zero for that component.

- **Social Determinants of Health/Health History Plan of Care**

The data collection assignment is based upon the gathering of information about a client during a clinical rotation. Detailed instructions and grading criteria are located in D2L under the "Assignments" tab. The assignment will allow the student to explore client care through the integration of pathophysiology, collected data, and the nursing process. The due date for the data collection

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assignment can be located in the course schedule, and the completed assignment should be submitted on D2L as a word document.

- **Nutritional Investigation/Presentation (Group Assignment)**

Proper nutrition plays a key role in disease prevention, recovery from illness and ongoing optimal health. Healthy food choices are vital to preventing illness, particularly chronic illnesses such as diabetes and heart disease.

Students will be divided into groups of no more than four (4) students. Each group will identify a specific type of nutritional diet typically prescribed (Ex. Low fat, 2 Gm sodium, renal diet, etc) to investigate and identify its nutritional value, purpose, and types of patients to receive. Additional details and grading rubric can be found under the "Assignments" tab.

- **Clinical/Lab Expectations**

Students will receive a basic orientation to his/her assigned facility. Students will provide basic nursing care to assigned clients using the nursing process to help develop skills of assessment and inquiry. Accurate and thorough data collection reveals psychosocial, cognitive, and physiological conditions, which will enable the student to individualize client care and treat identified actual and/or potential health problems.

Students should refer to the "Clinical Schedule" tab for specific assignments.

Students will practice acquired knowledge/skills such as using professional communication, health record review/data collection, assessing vital signs, performing physical assessments, administering medications, and assisting with feeding, bathing, and transferring clients. **Students may only perform skills previously taught and verified by faculty in the skills lab.**

Students should arrive on time for assigned clinical experiences, be in uniform (See BSN Student Guide), and be prepared to provide nursing care to assigned clients. Clinical instructors may send students who arrive more than 15 minutes late home. All missed clinical experiences will be required to be made up. It is the responsibility of the student to communicate if they will be arriving late, or not in attendance. Students who do not complete their 135 lab/clinical hours by the end of the semester will receive an incomplete (X) and will not be able to matriculate until the hours are complete.

Students are required to follow all facility policies. Even with use of proper personal protective equipment (PPE), students should not knowingly and willfully enter the room of a confirmed or suspected COVID-19 client.

Students will present clinical reflections during post conferences. Post conferences are part of their required 135 lab/clinical hours. Attendance is mandatory. Participation is required. In addition clinical faculty will expect to see at least two documented head to toe assessments from acute care which will be critiqued.

Students will be assigned some virtual clinical days (see schedule for specific dates) utilizing Swift River. Students will be given an assigned time to login and complete 6 hours of virtual clinical. Students must also completed the virtual clinical day with a 80% or better. Failure to meet the required hours and/or the required minimum score will result in a failure of that clinical day, which may result in the student failing the clinical portion of NURS 3620. Detailed times and assignments will be given to the student via D2L prior to the assigned clinical day.

### **Additional Clinical Information**

Students Please Note: The *syllabus/schedule are subject to change.*

1. Some of clinical partners are requiring the COVID-19 vaccine for faculty and students. If a student chooses not to take the vaccine, and a facility that will accept an unvaccinated student cannot be found, the student will not be able to complete the clinical requirements for the course.
2. Clinical attendance is mandatory. Refer to the BSN Student Guide for clinical attendance policy information.
3. Clinical clearance documentation (e.g., immunizations, CPR, and TB status) must be current and uploaded into Project Concert for students prior to attending clinical experience at the assigned clinical location. Failure to do so will result in an unexcused absence until compliance is complete.
4. Students are expected to meet clinical expectations outlined in the clinical evaluation tool.
5. Based on student learning needs, the faculty will determine the appropriate amount of time and clinical assignments needed to assess student growth.
6. Faculty may require additional assignments and clinical work to ensure students have met clinical objectives.
7. Students are expected to comply with any additional assignments or clinical hours assigned.
8. Students are expected to prepare for clinical practice in order to provide safe, competent care.
9. Clinical assignments must be completed on time and submitted to the clinical instructor as directed.

### **Medication Administration**

To facilitate learning, students will observe facility staff administer medications as often as possible. Students may **NOT** administer any type of medication without a clinical instructor. Students must research medications **before** administering to comply with the "rights" of administration. When giving pharmaceuticals, students may **NOT** administer any controlled substance or intravenous (IV) medication (push or drip) during the Fundamentals course. *Students who have not passed the Dosage Calculation Quiz with a 100% or better may not administer medications.*

### **Simulation Lab Guidelines**

Students will attend several simulation experiences in the TAMUC Simulation Lab. Learning through simulation facilitates the knowledge and skills essential in providing safe and competent client care. Therefore, while attending clinical experiences in the simulation lab, the student is required to:

- o Conduct themselves as if they were in an actual client/patient care setting.
- o Wear appropriate professional attire (student uniform) including TAMUC Identification Badge.
- o Adhere to HIPAA standards and confidentiality related to all simulation-based experiences to include debrief, feedback and testing.
- o Refrain from having candy, gum, food, or liquids in client/patient care areas.
- o Treat standardized patients, simulators and manikins with consideration and respect (appropriate draping and privacy, etc.).
- o Maintain the cleanliness of each client/patient care area.
- o Check out all equipment and or supplies with the simulation lab staff (be aware that specific equipment and supplies cannot be taken out of the simulation lab).

See Next Page

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## TECHNOLOGY REQUIREMENTS

### LMS

All course sections offered by Texas A&M University-Commerce have a corresponding course shell in the myLeo Online Learning Management System (LMS). Below are technical requirements

#### LMS Requirements:

<https://community.brightspace.com/s/article/Brightspace-Platform-Requirements>

#### LMS Browser Support:

[https://documentation.brightspace.com/EN/brightspace/requirements/all/browser\\_support.htm](https://documentation.brightspace.com/EN/brightspace/requirements/all/browser_support.htm)

#### YouSeeU Virtual Classroom Requirements:

<https://support.youseeu.com/hc/en-us/articles/115007031107-Basic-System-Requirements>

## ACCESS AND NAVIGATION

You will need your campus-wide ID (CWID) and password to log into the course. If you do not know your CWID or have forgotten your password, contact the Center for IT Excellence (CITE) at 903.468.6000 or helpdesk@tamuc.edu.

Note: Personal computer and internet connection problems do not excuse the requirement to complete all course work in a timely and satisfactory manner. Each student needs to have a backup method to deal with these inevitable problems. These methods might include the availability of a backup PC at home or work, the temporary use of a computer at a friend's home, the local library, office service companies, Starbucks, a TAMUC campus open computer lab, etc.

## COMMUNICATION AND SUPPORT

If you have any questions or are having difficulties with the course material, please contact your Instructor.

#### Technical Support

If you are having technical difficulty with any part of Brightspace, please contact Brightspace Technical Support at 1-877-325-7778. Other support options can be found here:

<https://community.brightspace.com/support/s/contactsupport>

#### Interaction with Instructor Statement

It is expected that you will check your D2L course and email regularly for communication from the instructor(s). Be sure to check the night before class/clinical. A response to any email or message will occur within two (2) business days.

Communication between faculty and students is primary and taken seriously. Preferred communication methods are individualized office hours, email, or via cell-phone. If a phone call is not answered, please leave a message and send an e-mail using the direct e-mail link on the course home page. You will be treated with collegial respect and you are expected to communicate likewise in a professional manner.

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Faculty will make every effort to return class assignments within two weeks of submission and feedback on clinical work before subsequent work is due.

## **COURSE AND UNIVERSITY PROCEDURES/POLICIES**

### **Course Specific Procedures/Policies**

#### **Nursing Student Guide**

Specific information regarding the nursing program and current policies and procedures can be found in the current BSN Student Guide found in the Student Success Coaching Course in D2L.

It is the student's responsibility to review and understand the policies and procedures provided in the student guidebook as all students are held to the statutes and policies therein.

#### **Syllabus Change Policy**

The syllabus is a guide. Circumstances and events, such as student progress, may make it necessary for the instructor(s) to modify the syllabus during the semester. Any changes made to the syllabus will be announced in advance.

#### **Class**

1. Class Cancellation: In the event that a class is canceled, the student is expected to do the readings and complete the objectives for that day. The content will still be included on examinations. The material in this syllabus and dates identified in the Course Calendar are subject to change.
2. Class attendance is expected. The students should notify course coordinator in advance of any absence.
3. Exam dates are listed in each course syllabus, and the student is expected to be present for exams. In the event that the student will be absent, the course coordinator must be notified in advance. Failure to do so may result in the student receiving a zero for the missed exam or quiz. Review the BSN Student Guide for the exam absence process.
4. As an adult learner and responsible professional, the student is responsible for reading and completing assignments prior to class and for being prepared to participate in discussions over the assigned material. It should not be expected that all material would be covered in class. Students are expected to come to class prepared.

#### **Clinical**

Some of our clinical partners are requiring the COVID-19 vaccine for faculty and students. We are not requiring the vaccine. If you choose not to take the vaccine, and we cannot find a facility that will accept unvaccinated students, you will not be able to complete the clinical requirements for the course. You will fail the course and be unable to progress in the program.

1. Clinical attendance is mandatory. Refer to the BSN Student Guide for clinical attendance policy information. Violation of the clinical attendance policy may result in the student receiving a Student Performance and Behaviors Evaluation Form and may lead to failure of the clinical portion of the course.
2. Immunizations, CPR, and TB status must be current for students to be able to attend clinical experience at the assigned clinical location. Suspension from

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clinical for failure to maintain required immunizations will be considered an absence.

3. Students are expected to meet clinical expectations outlined in the clinical evaluation tool.
4. Based on student learning needs, the faculty will determine the appropriate amount of time and clinical assignments needed to assess student growth. Faculty may require additional assignments and clinical work to ensure students have met clinical objectives. Students are expected to comply with any additional assignments or clinical hours assigned.
5. Students are expected to prepare for clinical practice in order to provide safe, competent care.
6. Clinical assignments must be completed on time and submitted to the clinical instructor as directed. No exceptions without prior permission from the instructor.

### **Medication Administration**

Medication Calculation content and quizzes will be covered in multiple courses throughout the curriculum. Medication calculation exam(s) will occur in the following nursing courses: NURS 3620, 3630, 3531, 4541, and 4650. The number of items may range from 5 to 20 to establish competency. Other courses may choose to incorporate medication calculation in class, clinical, or exams as identified in the course syllabus.

1. A medication calculation quiz will be given prior to the start of clinical rotations. Students must achieve 100% on the quiz to administer medications.
2. In addition to being unable to administer medications, students not achieving 100% on the medication calculation exam will be required to complete mediation.
3. Scheduling of remediation is the student's responsibility. A general remediation plan is located in the course syllabus. A specific remediation plan may be created between the student and course faculty at the discretion of the course faculty.
4. Students may remediate with their clinical faculty, course faculty, skills lab coordinator or with tutor depending on availability. The student must email in advance to schedule remediation and receive a confirmation response.
5. Students not achieving 100% on the medication calculation quiz will have the opportunity to take another mediation calculation quiz at least weekly until 100% is achieved or until the 4th week of clinical.
6. In lieu of a separate medication calculation quiz, a student who achieves 100% on medication calculation questions on a course exam will have demonstrated sufficient knowledge of mediation calculation and will be taken off of remediation. After being removed from remediation, students will be allowed to administer medication in clinical. Clinical faculty will be notified once a student can administer medications.

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7. Students who fail to achieve 100% on the medication calculation quiz by the fourth week of clinical will be suspended from all clinical activities for inability to meet minimum patient care safety requirements. Clinical hours missed during suspension must be completed before the semester's end.
8. While on suspension, it is the student's responsibility to set up and attend remediation. Medication calculation quizzes will be set up at the discretion of the course coordinator.
9. A student may miss no more than 2 clinical experiences due to suspension before failure of the clinical portion of the course. A student must make a 100% on the medication calculation quiz during this time in order to pass the clinical portion of the course.

### **University Specific Procedures**

#### **Student Conduct**

All students enrolled at the University shall follow the tenets of common decency and acceptable behavior conducive to a positive learning environment. The Code of Student Conduct is described in detail in the [Student Guidebook](#).

<http://www.tamuc.edu/Admissions/oneStopShop/undergraduateAdmissions/studentGuidebook.aspx>

Students should also consult the Rules of Netiquette for more information regarding how to interact with students in an online forum: <https://www.britannica.com/topic/netiquette>

#### **TAMUC Attendance**

For more information about the attendance policy please visit the [Attendance](#) webpage.

#### **Academic Integrity**

Students at Texas A&M University-Commerce are expected to maintain high standards of integrity and honesty in all of their scholastic work. For more details and the definition of academic dishonesty see the following procedures:

[Undergraduate Academic Dishonesty 13.99.99.R0.03](#)

[Undergraduate Student Academic Dishonesty Form](#)

#### **Students with Disabilities-- ADA Statement**

The Americans with Disabilities Act (ADA) is a federal anti-discrimination statute that provides comprehensive civil rights protection for persons with disabilities. Among other things, this legislation requires that all students with disabilities be guaranteed a learning environment that provides for reasonable accommodation of their disabilities. If you have a disability requiring an accommodation, please contact:

Office of Student Disability Resources and Services

Texas A&M University-Commerce

Velma K. Waters Library Rm 162

Phone (903) 886-5150 or (903) 886-5835

Fax (903) 468-8148

Email: [studentdisabilityservices@tamuc.edu](mailto:studentdisabilityservices@tamuc.edu)

Website: [Office of Student Disability Resources and Services](#)

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### **Nondiscrimination Notice**

Texas A&M University-Commerce will comply in the classroom, and in online courses, with all federal and state laws prohibiting discrimination and related retaliation on the basis of race, color, religion, sex, national origin, disability, age, genetic information or veteran status. Further, an environment free from discrimination on the basis of sexual orientation, gender identity, or gender expression will be maintained.

### **Campus Concealed Carry Statement**

Texas Senate Bill - 11 (Government Code 411.2031, et al.) authorizes the carrying of a concealed handgun in Texas A&M University-Commerce buildings only by persons who have been issued and are in possession of a Texas License to Carry a Handgun. Qualified law enforcement officers or those who are otherwise authorized to carry a concealed handgun in the State of Texas are also permitted to do so. Pursuant to Penal Code (PC) 46.035 and A&M-Commerce Rule 34.06.02.R1, license holders may not carry a concealed handgun in restricted locations.

For a list of locations, please refer to the [Carrying Concealed Handguns On Campus](#) document and/or consult your event organizer.

Pursuant to PC 46.035, the open carrying of handguns is prohibited on all A&M-Commerce campuses. Report violations to the University Police Department at 903-886-5868 or 9-1-1.

### **Mental Health and Well-Being**

The university aims to provide students with essential knowledge and tools to understand and support mental health. As part of our commitment to your well-being, we offer access to Telus Health, a service available 24/7/365 via chat, phone, or webinar. Scan the QR code to download the app and explore the resources available to you for guidance and support whenever you need it.



The Counseling Center at A&M-Commerce, located in the Halladay Building, Room 203, offers counseling services, educational programming, and connection to community resources for students. Students have 24/7 access to the Counseling Center's crisis assessment services by calling 903-886-5145. For more information regarding Counseling Center events and confidential services, please visit [www.tamuc.edu/counsel](http://www.tamuc.edu/counsel)

### **Department or Accrediting Agency Required Content**

The Board of Nursing requires applicants, students throughout the program, graduates and licensure renewals to answer questions as to their ability to be admitted to a nursing program, sit for the NCLEX-RN exam or be re-licensed. You are responsible for checking those questions to be sure you remain in compliance. Keep in mind that your fingerprints are on file with the BON so if you should ever be arrested, they would be notified. You should notify them proactively. The link is as follows: [https://www.bon.texas.gov/licensure\\_eligibility.asp](https://www.bon.texas.gov/licensure_eligibility.asp)

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**COURSE OUTLINE / CALENDAR**  
**NURS 3620 – Fundamentals of Nursing**  
**Fall 2024 WED Class 0800 - 1050**

Date/Time	Content to Cover & Review	Assignments/Tasks Due Dates
<p><b>Week 1</b>  <b>08/26 to - 8/30</b>  <b>Vaughan</b>  <b>Lecture: WED</b></p> <p><b>Skills Lab:</b>  <b>Tuesday</b>  <b>1200-1600</b></p> <p><b>Skills Lab:</b>  <b>Friday</b>  <b>0800- 1600</b></p>	<p>Course Introduction &amp;  Syllabus/Schedule Overview</p> <p><b>Clinical Decision Making:</b>  <b>Clinical Judgement</b>  <b>Management of Care</b>  <b>Priority Setting Frameworks</b>  <b>Nursing Process</b>  <b>One Minute Careplan</b></p> <p><u>Week's Readings</u>  Potter &amp; Perry  Ch. 15 Critical Thinking  Ch. 16 Assessment  Ch. 17 Analysis/Diagnosis  Ch. 18 Planning  Ch. 19 Implementation/Priority</p> <p>Skills Demos &amp; Dosage Calc Demo</p> <p>Skills Peer Practice</p> <p><b>Dosage Calc # 1 Exam</b></p>	<p><b>Dosage Calc Review</b>  <b>Dosage Calc Exam #1</b>  <b>Will be given during lab sessions</b>  <b>scheduled. Please see dosage</b>  <b>calculation review in D2L. Must</b>  <b>make 100%</b></p> <p><b>Lab: Thurs 0830 – 1430 Skills Demo</b>  <b>Fri 0830 – 1430 Dosage calc</b>  <b>Student peer practice</b></p> <p>Assignment(s):</p> <p>ATI Skills to Review:  * Concepts of Medication Administration  * Injectable (parenterals) Medication Administration  * Oral and Topical Medication Administration  * IV therapy and Peripheral Access  * IV Medication Administration (IVPB)</p> <p><b>Note: ALL Engage Fund Modules due</b>  <b>prior to lecture/class for the week.</b></p> <p>Engage Fundamentals Modules:  Clinical Judgement Model  Priority Setting Frameworks  Nursing Foundations</p>
<p><b>Week 2</b>  <b>9/2 to 9/6</b></p> <p><b>9/2 NO CLASS,</b>  <b>LABOR DAY</b>  <b>HOLIDAY</b></p> <p><b>9/4 Class</b>  <b>Vaughan</b></p>	<p><b>Foundation Concepts:</b>  <b>QSEN, Safety, Infection Control,</b>  <b>Client Education, Collaboration,</b>  <b>Evidence Based Practice</b></p> <p><u>Week's Readings</u>  Potter &amp; Perry  Ch. 5 Evidence Based Practice  Ch. 27 Safety  Ch. 28 Infection Control</p>	<p>ATI Skills:  * Infection Control</p> <p>Engage Fundamentals:  Medication Administration  Infection Control &amp; Isolation  Client Education  Safety</p>

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<p><b>SEPT 5 – OSCE 0830 – 1430</b></p> <p><b>Dosage Calc #2</b></p> <p><b>SEPT 6 – Hunt Orientation Hurd Mon &amp; Tue Only</b></p>	<p>Ch. 31 Medication Admin</p>	<p><b>9/5 Thurs OSCE: 0830 to 1430 (TBA times) Dosage retake #2</b></p>
<p><b>Week 3 9/9 to 9/13 Vaughan</b></p> <p><b>CLINICALS BEGIN</b></p> <p><b>(You must Pass Dosage Calc #3 to Give Meds)</b></p>	<p><b>Physiological Concepts: Vital Signs, Perfusion, Oxygenation, Gas Exchange</b></p> <p><u>Week's s Reading</u> Potter &amp; Perry Ch. 29 Vital Signs Ch. 41 Oxygenation</p>	<p>ATI Skills:</p> <ul style="list-style-type: none"> <li>• Vital Signs</li> <li>• Oxygen Therapy</li> <li>• Virtual Scenario Vital Signs</li> </ul> <p>Engage Fundamentals RN: Vital Signs Gas Exchange and Oxygenation</p>
<p><b>Week 4 9/16/ to 9/20 Vaughan</b></p>	<p><b>Nursing Professional Practice I: Social Determinants of Health, Health History, Documentation, Health Promotion, Health Care Policy</b></p> <p><u>Week's Readings</u> Potter &amp; Perry Ch. 16 pg. 231-232 Ch. 18 Planning &amp; Outcomes Pg. 258 to 274 Ch. 6 Health &amp; Wellness Ch. 7 Caring in Nursing Practice Ch. 2 Health Care Delivery Figure 2.3 SDOH</p>	<p>ATI Skills:</p> <ul style="list-style-type: none"> <li>* Health Insurance Portability and Accountability Act HIPAA</li> </ul> <p>Engage Fundamentals: Healthcare Delivery Health Policy Health Promotion, Wellness, &amp; Disease Patient Centered Care</p>
<p><b>Week 5 9/23 to 9/27 Vaughan</b></p>	<p><b>Exam I 0800-0900</b></p> <p><b>Physiological Concepts: Hygiene, Comfort, Rest, Sleep &amp; Pain</b></p> <p><u>Weekly Readings</u> Potter &amp; Perry  Ch. 40 Hygiene Ch. 43 Sleep Ch. 44 Pain Management</p>	<p>ATI Skills:</p> <ul style="list-style-type: none"> <li>* Personal Hygiene</li> <li>* Pain Management</li> <li>* Virtual Scenario Pain Management</li> </ul> <p>Engage Fundamentals: Hygiene Comfort, Rest, &amp; Sleep Pain</p>

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<p><b>Week 6</b> <b>9/30 to 10/4</b> <b>Vaughan</b></p>	<p><b>Physiological Concepts:</b> <b>Fluid &amp; Electrolytes</b> <b>Nutrition &amp; Intake/Output</b></p> <p><u>Weekly Readings</u> Potter &amp; Perry</p> <p>Ch. 45 Nutrition</p> <p>Ch. 42 Fluid &amp; Electrolytes</p>	<p>ATI Skills:</p> <ul style="list-style-type: none"> <li>* Enteral Tube Feeds</li> <li>* Nutrition</li> <li>* Virtual Scenario Nutrition</li> </ul> <p>Engage Fundamentals:</p> <p>Fluids, Electrolytes &amp; Acid Base Balance Nutrition</p>
<p><b>Week 7</b> <b>10/7 to 10/11</b> <b>Vaughan</b></p> <p><b>FRI SIM #1 ALL</b> <b>0830 – 1630</b></p>	<p><b>Physiological Concepts: Tissue</b> <b>Integrity, Integumentary &amp;</b> <b>Wound</b></p> <p><u>Weekly Readings</u> Potter &amp; Perry</p> <p>Ch. 48 Skin Integrity &amp; Woundcare</p>	<p>ATI Skills:</p> <ul style="list-style-type: none"> <li>* Surgical Asepsis</li> <li>* Wound Care</li> </ul> <p>Engage Fundamentals RN: Tissue Integrity</p> <p><b>FRI 10/11 Sim #1 0830 to 1630</b></p> <p><b>QSEN Safety Sim Prep Packet</b></p>
<p><b>Week 8</b> <b>10/14 to 10/18</b> <b>Hurd</b></p>	<p><b>Elimination &amp; Specimen</b> <b>Collection</b></p> <p><u>Weekly Readings</u> Potter &amp; Perry</p> <p>Ch. 46 Urinary Elimination Ch. 47 Bowel Elimination Ch. 28 pg 458, pg 474</p>	<p>Assignment(s) ATI Skills:</p> <ul style="list-style-type: none"> <li>• Specimen Collection</li> <li>• Urinary Elimination</li> <li>• Ostomy Care</li> <li>• Bowel Elimination</li> </ul> <p>Engage Fundamentals: Elimination</p>

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<p><b>Week 9</b> <b>10/21 to 10/25</b> <b>Vaughan</b></p> <p><b>Hunt Ort</b> <b>0800-1200</b> <b>Vaughan &amp; Lawlis</b></p>	<p><b>EXAM 2 0800 to 0900</b></p> <p><b>Physiological Concepts:</b> <b>ADLs, Mobility</b></p> <p><u>Weekly Readings</u> Potter &amp; Perry</p> <p>Ch. 38 Activity &amp; Exercise Ch. 39 Immobility</p>	<p>ATI Skills: * Mobility - focus on crutch walking &amp; patient transfer</p> <p>Engage Fundamentals RN: Mobility</p>
<p><b>Week 10</b> <b>10/28 to 11/1</b> <b>Vaughan</b></p>	<p><b>Physiological Concepts:</b> <b>Sensory,</b></p> <p><u>Weekly Readings</u> Potter &amp; Perry</p> <p>Ch. 49 Sensory Alterations</p>	<p>Engage Fundamentals RN: Sensory Perception</p> <p><b>Assignment(s)</b> <b>ATI RN Fundamentals Practice A</b></p> <ul style="list-style-type: none"> <li>• <b>Completed with an 80% or better, Due 11/2 by 2359</b></li> </ul> <p>Focused Review, Due 11/3 by 2359</p>
<p><b>Week 11</b> <b>11/4 to 11/8</b> <b>Hurd</b></p>	<p><b>Physiological Concepts: Growth &amp; Development, End of Life</b></p> <p><u>Weekly Readings</u> Potter &amp; Perry</p> <p>Ch. 11 Developmental Theories Ch. 13 Middle Adults Ch. 14 Older Adults Ch. 1 pgs. Re: end of life Ch. 7 Advanced directives</p>	<p>Engage Fundamentals RN: Human Growth &amp; Development, End-of-Life Care Grief</p> <p><b>Deadline to Notify Instructor of Nutritional Group</b></p>

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<p><b>Week 12</b> <b>11/11 to 11/15</b> <b>Vaughan</b></p>	<p><b>Nursing Professional Practice II:</b> Health Care Systems: Admission, Discharge, Healthcare Organization, Delegation, Scope of Practice, Ethics/Values</p> <p>Weekly Readings Potter &amp; Perry</p> <p>Ch. 1 Health Care Policy pg. 2-5 Ch. 1 Nursing Today Ch. 2 Admission, Discharge Chapter 9 Admission etc. Ch. 24 Communication Ch. 19 Implementation (delegation) Ch. 20 Evaluation</p>	<p>Engage Fundamentals: Scope &amp; Standards of Practice Managing Client Care Ethics &amp; Legal Considerations</p> <p><b>ATI Practice Exam B Due 11/25 by 2359</b> Attempt to achieve a Level 2 <b>Focused Review Due Mon 11/28 by 0800</b></p>
<p><b>Week 13</b> <b>11/18 to 11/22</b> <b>Vaughan</b></p> <p><b>SIM #2</b> <b>Thurs 11/21</b></p>	<p><b>Exam 3 0800 to 0900</b> <b>The Dying Patient</b> <b>Civility</b> <b>Legal Responsibilities</b> <b>Admissions, Transfers, &amp; Discharge</b></p> <p><b>Potter and Perry &amp; ATI Book readings:</b></p> <p>Chapter 4 Legal Responsibilities Chapter 36 Grief, Loss, etc (focus on Post Mortem Care) (review end of life care)</p>	<p><b>ATI Engage Fundamentals Modules:</b></p> <p>Professionalism &amp; Leadership Stress &amp; Coping</p> <p><b>SIM #2 Total Patient Care – Med Admin Prep Packet</b></p> <p><b>Deadline to turn in Health History Plan of Care 11/24 Sunday 2359</b></p>

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<b>Week 14</b> <b>11/25 to 11/26</b>		
<b>THANKSGIVING HOLIDAY - YAY!!!!!!!</b> <b>TAMUC CLOSED WED THROUGH FRIDAY</b>		
<b>Week 15</b> <b>12/2 to 12/6</b>	<b>Nutrition Presentations</b>	<b>Student Groups Present their nutritional presentations!</b>  <b>Clinical Evaluations (TBA)</b>  <b>JEOPARDY FINAL EXAM REVIEW</b> Note: Optional – not part of class time
<b>Final Exam (Cumulative)</b> <b>WEDNESDAY 12/11 1000 AM</b>		

For Clinical Schedules and Rubrics  
See D2L

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