

NURS 3620.01B FUNDAMENTALS OF NURSING CARE

COURSE SYLLABUS: Spring 2021

INSTRUCTOR INFORMATION

Instructor: Blair Daiker, MSN/MHA, RN, CCRN, Course Coordinator (Theory/Clinical)

Office Location: Nursing and Health Sciences Building, Office 225

Office Hours: As posted and by appointment

Office Phone: 903-468-3303 Office Fax: 903-886-5729

University Email Address: Blair.Daiker@tamuc.edu

Preferred Form of Communication: email

Communication Response Time: Two business days

Instructor: Jessica Andrews, MSN, RN

Office Location: Nursing and Health Sciences Building, Office 220

Office Hours: As posted and by appointment

Office Phone: 903-468-3306 Office Fax: 903-886-5729 University Email Address:

Preferred Form of Communication: email

Communication Response Time: Two business days

Instructor: Courtney Mills, MSN, RN

Office Location: Nursing and Health Sciences Building, Office 220

Office Hours: By appointment Office Phone: 903-468-3306 Office Fax: 903-886-5729 University Email Address:

Preferred Form of Communication: email

Communication Response Time: Two business days

Instructor: Bailey Reynolds, MSN, RN

Office Location: Nursing and Health Sciences Building, Office 220

Office Hours: As posted and by appointment

Office Phone: 903-468-3306 Office Fax: 903-886-5729 University Email Address:

Preferred Form of Communication: email

Communication Response Time: Two business days

Instructor:

Office Location: Nursing and Health Sciences Building, Office 220

Office Hours: As posted and by appointment

Office Phone: 903-468-3306 Office Fax: 903-886-5729 University Email Address:

Preferred Form of Communication: email

Communication Response Time: Two business days

COURSE INFORMATION

Materials – Textbooks, Readings, Supplementary Readings **Textbooks Required:**

- Beery, T. A., Workman, M. L., & Eggert, J. A. (2018). *Genetic and genomics in nursing and health care* (2nd ed.). F.A. Davis.
- Doenges, M. E., Moorhouse, M. F., & Murr, A. C. (2019). *Nurse's Pocket Guide:*Diagnoses, prioritized interventions and rationales (15th ed.). F. A. Davis.
- Jones & Bartlett Learning. (2021). 2021 Nurse's drug handbook (20th ed.). **Note:** Do not purchase-this text is included in your subscription to Assessment Technologies Institute, LLC (ATI)
- Treas, L. S., Barnett, K. L., & Smith, M. H. (2022). *Basic nursing: Thinking, doing, and caring (3rd ed.).* F. A. Davis.
- Van Leeuwen, A. M., & Bladh, M. L. (2019). Davis's comprehensive manual of laboratory and diagnostic tests with nursing implications (9th ed.). F. A. Davis.

Software Required:

An electronic tablet that fits in a pocket of the clinical uniform and works with Chrome browser.

American Psychological Association (APA) Formatting and Style Guide (7th ed.): https://owl.purdue.edu/owl/research and citation/apa style/apa formatting and style quide/general format.html

https://www.atitesting.com/ (Assessment Technologies Institute, LLC) online account with access to products and resources. For example:

Achieve

ATI Plan - Student Orientation

Content Mastery Series Review Module: Fundamentals for Nursing

Dosage Calculation and Safe Medication Administration

EHR Tutor

Engage Fundamentals RN

Fundamentals Practice Assessments

Jones& Bartlett Learning. (2021). Nurse's Drug Handbook, (20th ed.)

NurseLogic

Nurse's Touch

Self-Assessment Inventory

Video Case Studies

https://www.fadavis.com online account with access to the following resources: Distance Learning Hub for Undergraduate Nursing. (n.d.). F. A. Davis. ISBN: DLHUB

Wilkinson, J. M., Treas, L. S., Barnett, K. L., & Smith, M. H. (2020). Davis's nursing

skills videos (Online Streaming). F. A. Davis. ISBN: 978-0-8036-6061-8

Optional texts and/or materials:

Free grammar checker such as https://languagetool.org/, or https://www.gingersoftware.com/

Course Description

Hours: 6

An introduction to the scope of human needs, utilization of the nursing process as a systematic approach to meeting those needs, and the role of the professional nurse in assisting individuals toward optimal health. Clinical settings are utilized in the application of fundamental concepts, principles of nursing, and communication skills that are employed in providing basic client care.

Student Learning Outcomes

By the end of the course, the student will be able to:

- 1. Identify and apply theoretical principles and critical behaviors of fundamental Nursing. **AACN Essentials I-II, IV-VI & VIII**
- 2. Apply principles from applied science and interpersonal processes, evidence-

- based information, and the nursing process to manage clients' actual or potential health problems. **AACN Essentials I-III & V-VIII**
- Demonstrate responsibility for own behavior, professional standards of moral, ethical, and legal conduct, and growth as a professional adult learner AACN Essentials IV & IX-X

Clinical Objectives

By the end of this course, at beginning level competency, the student will be able to:

- 1. Apply the nursing process to plan, implement, and evaluate client care that is safe and results in high-quality outcomes. **AACN Essentials II & V-VI**
- 2. Demonstrate critical thinking, decision-making, skills-based standards of practice, theory, and research during nursing care. **AACN Essentials I & IV**
- 3. Provide safe, evidence-based care in response to biopsychosocial, cultural, and spiritual needs to diverse adult clients with common acute and chronic health care needs. **AACN Essentials I-III, V & IX**
- Utilize organizational skills, time management concepts, and evidence-based practice guidelines to determine clinical performance priorities. AACN Essentials I-II, IV, VII & X
- 5. Implement evidence-based care that reflects an understanding of the legal and ethical responsibilities of the registered nurse. **AACN Essentials I-II, IV & IX**
- 6. Communicate effectively using various therapeutic communication methodologies with all members of the health care team, including the client and the client's support network. **AACN Essentials II-III, VI & VIII-IX**
- 7. Demonstrate professionalism and responsibility for own behavior and growth as an adult learner. **AACN Essentials IV-VI & IX-X**

COURSE REQUIREMENTS

Minimal Technical Skills Needed

Using the learning management system, using Microsoft Word, Microsoft Excel and PowerPoint.

Instructional Methods

This is a blended course requiring students to complete reading assignments, online activities and independent study 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, small group work, independent study of texts and library resources, computer-assisted instruction, audio-visual aids, 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 in the Course

- Logging into the course website and email regularly for faculty communication (especially the night before class/clinical)
- Updating semester calendar with communicated changes
- Regular study (recommend a minimum 2-3 hours study/course credit hour per week). For example 3-credit course = 6 to 9 hours study time/week.
- Attendance at all scheduled/assigned classes, lab, and clinical
- Review and remediation of examinations.

Advising Statement

Before being accepted and entering the nursing program, undergraduate students may have been advised by a pre-nursing advisor. However, once admitted into nursing, the nursing faculty become the student's advisor. The nursing department subscribes firmly to the chain of command because, as nurses, that is how most employers will require you to resolve issues. If you have a problem with a course, you should contact your instructor, then the course coordinator, then the department head for nursing. Therefore, any advisement questions or any other concerns you have should first be discussed with your clinical or course instructor. She/he is your advisor for that semester.

GRADING

Final grades in this course will be based on the following scale:

A = 90%-100%

B = 80%-89%

C = 75%-79%

D = 60% - 74%

F = Below 60%

You must complete/submit all coursework to complete the course.

ASSESSMENTS

Assignments	Weight
ATI Learning Modules	50% (Equally divided over 13 weeks)
Exams (7)	42% (7% each)
Cumulative Final Exam	8%
Medication Dosage Calculation Exam	PASS/FAIL
Lab/Clinical	PASS/FAIL

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

All students with an exam grade of less than 75 must review their exam. It is the student's responsibility to contact their clinical instructor or course coordinator by email to set up an appointment to review the exam. The current exam must be reviewed before the next scheduled exam. Only the most current exam may be reviewed. Do not wait until the last minute to request a review. Faculty will not begin scheduling reviews until after all students have completed the test, statistical analysis is complete, and grades are final. Of course, all students are welcome to review their exams but should follow the same procedure.

Successful completion of the examinations and other required assignments will enable the student to meet the student learning outcomes.

For Clinical Courses:

The clinical component is PASS/FAIL and must be passed in order to pass the course. To receive a passing grade in clinical you must achieve 75% or better on each of the clinical assignments and receive a satisfactory clinical evaluation (See Clinical Evaluation Tool, Level I). You may redo any assignments one time that are less than 75% but 75% is the maximum grade you will receive for the redone assignment.

Clinical is graded Pass/Fail. If the student fails the clinical component, the entire course must be repeated.

You must also adhere to the expected clinical behaviors. Any instance of violation of any of the objectives listed in the Student Performance and Behaviors Evaluation Form may result in clinical suspension, receipt of a Student Performance and Behaviors Evaluation form, failure of clinical, failure of the course, and/or removal from the nursing program. See Student Guide for more information.

For Standardized Exams:

This course contains two ATI practice exams (Fundamentals A and B); students should attempt to meet the Proficiency Level 2/ATI Recommended Cut Score. Refer to ATI RN Content Mastery Series to help establish a strong practice foundation. If you do not achieve this score, remediate and retest as instructed in the Course Outline/Calendar.

Late Submissions:

It is expected that you will submit all class and clinical assignments on time. If you need an extension, it should be requested <u>before</u> the due date/time and may or may not be approved at the discretion of the course coordinator. Unexcused late assignments will be penalized 10% per day for each of the first two days overdue; on the 3rd day, the grade will be assigned as 0%. Communication on these matters is the student's responsibility. Multiple instances of late clinical assignments will result in receipt of a Student Performance and Behaviors Evaluation Form and, possibly, failure of clinical/course.

Paper Submissions:

All documents submitted online are to be in .docx, .rtf, or .pdf format. No other formats will be accepted (JPEG, GIF, etc.). Assignments need to be submitted in a maximum of one document per assignment. Failure to follow these guidelines will result in a grade of "0" on the assignment.

Group Work:

All members of the group will receive the same grade on any group work. However, a student can be removed from his/her team if the other students in the group come to the instructor and report that a student is not doing his/her fair share of the work. If that happens, the instructor will notify the student in writing. The student will then be responsible for doing the assignment on his/her own. It is expected that the group will make the attempt to resolve the situation within the group before instructor intervention.

Assessments

Types of Assignments and Purpose of Each:

There is a variety of assignments for this class to accommodate different learning styles.

Class

View course content for each upcoming week in the Course Outline/Calendar and D2L.

1. ATI Learning Modules (50% of course grade):

There are ATI learning modules threaded throughout the course (Week 1, 3-7, and 9-15). You cannot adequately participate in application-level learning during class without prior independent study. Faculty have purposely planned these computer-based, prework assignments to facilitate your preparation for class. If you earn less than 80% on a posttest, remediate the lesson's content and repeat the test until you achieve a minimum of 80%. **NOTE:** You will **NOT** receive points for a week's assignments if you do not complete all of them (i.e., "all or none") by their due date/time and achieve a score at or above 80%. **Learning Outcomes 1-3**

2. Examinations (42% of course grade):

There are six proctored, computer-based examinations in this course. The Course Outline/Calendar identifies each exam's content and date. Testing will consist of medical terminology and key content from the designated pre-work (theory and skills-releated content). Questions will be in various formats, including multiple-choice, multiple answers, matching, short answers, etc. **There are no retakes for course exams (i.e., grades are final).** If you earn an exam grade of less than 75%, you must review the exam with an instructor to facilitate your remediation. Contact the course coordinator by email to arrange an appointment to review the exam; review must occur before the next scheduled exam, and you may only review the most recent exam. Do not wait until the last minute to request a review appointment. Depending on availability, students may remediate with the course coordinator or the student success coach. **Learning Outcomes 1-3**

3. Cumulative Final Exam (8% of course grade): There is a cumulative final exam during Finals Week in this course. Faculty will post an announcement in D2L indicating the exam's date and time when the University's final exam schedule is available. **There are no retakes for course exams (i.e., grades are final).** The final will include content from weeks 1-15. **Learning Outcomes 1-3**

Clinical

Types of Clinical Assignments and Purpose of Each: There is a variety of assignments for this class to accommodate different learning styles.

You must wear your uniform and University ID badge to all lab and clinical activities. Be assertive during clinical experiences to advocate for clients and actively seek learning opportunities.

1. Medication Dosage Calculation Exam (PASS/FAIL):

The faculty will administer a 5-question medication dosage calculation exam the 8th week of the semester. Students must receive a 100% on the examination to administer medications. Students who fail to achieve 100% will be required to complete remediation and retest until they earn a score of 100% or the course coordinator places them on clinical suspension. Scheduling of remediation is the student's responsibility. Depending on availability, students may remediate with their clinical faculty, course coordinator, or the student success coach. The student must email in advance to schedule remediation and receive a confirmation response. The student will then receive weekly dosage calculation exams until they achieve a 100% or reach the 4th week of clinical.

Course exams will include 1-3 dosage calculation questions. Students on remediation who receive 100% on the medication calculation questions during this time will no longer have to complete remediation; the course coordinator will then notify clinical faculty they may assign the student to administer medications.

The course coordinator will suspend students unable to achieve a dosage calculation exam score of 100% by the 4th week of clinical because of inability to meet patient care safety requirements. A student may miss no more than two clinical days due to suspension before failing the clinical portion of the course. The student is responsible for scheduling and attending remediation and must achieve a 100% on a medication calculation exam for the course coordinator to remove their clinical suspension. The course coordinator may schedule additional dosage calculation exams at their discretion. Students must make up clinical hours missed while on suspension before the semester's end. **Learning Objectives 1-3 and Clinical Objectives 1-5 & 7**

2. Clinical Experiences (PASS/FAIL):

Faculty or agency staff will provide a basic orientation to your assigned facility.

You will apply the Nursing Process to provide basic nursing to faculty assigned clients. The Nursing Process, a deliberate, systematic approach to care, is the framework of professional practice. Creating basic care plans for your assigned clients will help you develop your skills of assessment/inquiry. Accurate and thorough data collection reveals their psychosocial, cognitive, and physiological condition, which will enable you to individualize their care to treat identified actual and potential health problems.

You will also 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. You may only perform skills previously taught and verified by faculty in the skills lab. If you are unsure you have the requisite knowledge and skill to perform a task, STOP and seek faculty or staff assistance. Safety is our priority!

The faculty expect students to arrive on time for all assigned clinical experiences, follow the dress code (See BSN Student Guide), and be prepared to provide nursing care to assigned clients. Clinical instructors will send students who arrive more than 15 minutes late home unless they make an exception based on extenuating circumstances. The decision of the clinical instructor is final. Students must make up missed clinical experiences to complete the clinical component of the course. It is the student's responsibility to contact their instructor to coordinate their makeup.

Students are required to follow all policies of the clinical facility. 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 patient. Failure to follow the clinical

facility's policies or knowingly and willfully entering a known or suspected COVID-19 patient's room could result in the student receiving a Student Performance and Behaviors Evaluation form (See BSN Student Guide).

You will use ATI's Electronic Health Records Tutor (EHR Tutor) to complete care related clinical documentation. <u>Clinical documentation is due by 2259 the day after your assigned clinical day</u> unless otherwise instructed by your clinical instructor. The grading rubric for the required documentation is located in D2L.

Medication Administration:

To facilitate your learning, observe facility staff administer medications as often as possible. You may **NOT** administer any type of medication without your clinical instructor. You must research medications **before** administering to comply with the "rights" of administration. When giving pharmaceuticals, you may **NOT** administer any controlled substance or intravenous (IV) medication (push or drip).

Clinical Objectives 1-7

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

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.

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 located at http://www.tamuc.edu/academics/colleges/educationHumanServices/departments/nursing/Current%20Students/BSNstudentguidebook/default.aspx

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. Clinical clearance documentation (e.g., immunizations, CPR, and TB status) must be current for students to attend clinical experience at the assigned clinical

- location. Suspension from clinical for failure to maintain required clinical clearance information 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.
- 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

COVID-19 Management and Guidance Plans

Considering rising national infection rates and recent Centers for Disease Control and Prevention guidelines, the University asks the campus community to do its part to keep our campus and off-campus sites healthy and safe.

Students, faculty, and staff are **strongly encouraged** to get vaccinated, wear a mask in public indoor settings, and wash hands frequently. These actions can reduce the spread of COVID-19.

The following requirements will be in place:

- Students, faculty and staff must participate in the mandatory COVID-19 testing program at intervals designated by the university.
- Students, faculty and staff who test positive or have been identified as a close contact may be required to quarantine/isolate consistent with current CDC guidance.
- Students, faculty and staff who test positive for COVID-19 are required to isolate.
 Those with COVID-19 symptoms or who have had close contact with someone (within 6 feet of someone for a cumulative total of 15 minutes or more over a 24- hour period) who received a positive test result for COVID-19 are required to email the A&M-Commerce Emergency Operations Center at eoc@tamuc.edu for additional guidance on how to proceed.

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.as
px

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 <u>Attendance</u> webpage and <u>Procedure 13.99.99.R0.01</u>.

http://www.tamuc.edu/admissions/registrar/generalInformation/attendance.aspx

http://www.tamuc.edu/aboutUs/policiesProceduresStandardsStatements/rulesProcedures/13students/academic/13.99.99.R0.01.pdf

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:

<u>Undergraduate Academic Dishonesty 13.99.99.R0.03</u> Undergraduate Student Academic Dishonesty Form

http://www.tamuc.edu/aboutUs/policiesProceduresStandardsStatements/rulesProcedures/documents/13.99.99.R0.03UndergraduateStudentAcademicDishonestyForm.pdf

Graduate Student Academic Dishonesty Form

http://www.tamuc.edu/academics/graduateschool/faculty/GraduateStudentAcademicDishonestyFormold.pdf

http://www.tamuc.edu/aboutUs/policiesProceduresStandardsStatements/rulesProcedures/13students/undergraduates/13.99.99.R0.03UndergraduateAcademicDishonesty.pdf

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

Website: Office of Student Disability Resources and Services

http://www.tamuc.edu/campusLife/campusServices/studentDisabilityResourcesAndServ

ices/

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 <u>Carrying Concealed Handguns On Campus</u> document and/or consult your event organizer.

Web url:

http://www.tamuc.edu/aboutUs/policiesProceduresStandardsStatements/rulesProcedures/34SafetyOfEmployeesAndStudents/34.06.02.R1.pdf

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.

A&M-Commerce Supports Students' Mental Health

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

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

COURSE OUTLINE / CALENDAR NURS 3620 – Fundamentals of Nursing Spring 2022

Guidelines:

Black print = class (theory) related information

Blue print = skills lab or clinical related information

Green print = assignment deliverables (I will specify below when you must post work in D2L) and approximate completion time.

ATI Learning Modules: **NOTE:** If you earn less than 80% on a posttest, remediate the lesson's content and repeat the test until you achieve a minimum of 80%. You will NOT receive points for a week's assignments if you do not complete all of them by their due date/time and achieve a score at or above 80%.

Week 1

Wednesday, January 12, 0830-1150

Class:

Orientation to class/clinical

ATI Student Orientation: My ATI > ATI Plan > Steps to Success

Friday Pre-Class Assignments: (Due by Thursday, 1/13 at 2259)

ATI: Engage Fundamentals RN > Foundational Concepts of Nursing Practice >

• Infection Control and Isolation > Complete the "Lesson," then the "Test." (Approx. 3.5 hr)

ATI Dosage Calculation and Safe Medication Administration >

• Safe Dosage > Complete the entire module. (Approx. 1 hr)

Friday, January 14, 1000-1150

Class:

Nursing School Strategies for Success

- NCLEX-RN Test Plan
 - Bloom's Taxonomy
 - Distribution of Content
- ATI Achieve Modules: Classroom Skills Study Skills Test-Taking Skills Challenges for ESL Students Dosage Calculation

Week 2

Monday, January 17, MLK Day Holiday (No Class)

Pre-Skills Lab Assignments: (Due by Monday, 1/17 at 2259; Approx. 3.5 hr)

ATI: Engage Fundamentals RN > Foundational Concepts of Nursing Practice >

Infection Control and Isolation > In the Skills tab, complete Performing Hand Hygiene,
 Obtaining a Throat Culture, Applying PPE, and Removing PPE

ATI Engage Fundamentals RN > Physiological Concepts for Nursing Practice >

 Nutrition > In the Skills tab, complete "Aspiration Precautions and Assisting a Client with Eating.")

Read "Clinical Insight 35-2 Guidelines for Measuring Intake and Output (I&O)" in Treas et al. (Basic Nursing textbook) on pp. 1518-1519.

ATI Engage Fundamentals RN > Physiological Concepts for Nursing Practice >

 Hygiene > In the Skills tab, complete Hygiene: Providing Oral Care and Personal Hygiene: Providing Denture Care

Read "Height and Weight" in Treas et al. on p. 535.

Tuesday, 1/18 OR Wednesday, 1/19 (as assigned), 0830-1630 (20 min. break and 60 min. lunch)

Skills Lab:

Note - Always "dress for clinical" and bring your "Nursing Program Skills Checklist" and your lab supplies with you to skills lab. This week, also bring a personal toothbrush and toothpaste.

Practice and check-off (Refer to Skills Checklist: Asepsis):

Handwashing

Donning and doffing Personal Protective Equipment (PPE)

Practice and check-off (Refer to Skills Checklist: Nutrition/Fluids):

Feeding a client

Measure and record intake/output (See sample Intake and Output Record handout)

Practice and check-off (Refer to Skills Checklist: Bathing/Hygiene):

Providing oral care (brushing teeth)

Practice and check-off (Refer to Skills Checklist: Vital Signs/Measurements): Height (Ht.) & Weight (Wt.)

Week 3

Pre-Class Assignments: (Due by Sunday, 1/23 at 2259)

ATI Engage Fundamentals RN > Nursing Practice >

- Nursing Foundations > Complete the entire module and take the test (Approx. 1 hr/20 min)
- Scope and Standards of Practice > Complete the whole module and take the test (Approx. 1 hr/15 min)

ATI Engage Fundamentals RN > Health Care Systems >

Health Care Delivery > Complete the entire module and take the test (Approx. 1 hr/20 min)

ATI Engage Fundamentals RN > Professional Nursing

- Ethical and Legal Considerations > Complete the entire module and take the test (Approx 1 hr/20 min)
- Professionalism and Leadership > Complete the whole module and take the test (Approx. 1 hr/20 min)

ATI Dosage Calculation and Safe Medication Administration >

Medication Administration > Complete the entire module. (Approx. 2 hr)

Monday, 1/24, 1000-1150

Class:

Nursing Practice Health Care Systems Professional Nursing Evidence-Based Practice Medication Admin.

Pre-Skills Lab Assignments: (Due by Monday, 1/24 at 2259; Approx. 3.5 hr)

ATI Engage Fundamentals RN > Foundational Concepts of Nursing Practice >

• Vital Signs > Complete the entire module and take the test.

ATI Engage Fundamentals RN > Physiological Concepts for Nursing Practice >

• Elimination > In the Skills tab, complete the following modules:

Administering Enemas
Draining an Ostomy Pouch
Irrigating a Colostomy
Providing Ostomy Care

Assisting with the Use of a Urinal

Davis' Nursing Skills Videos > Urinary Elimination > Watch the following:

Measuring Urine Output from a Bedpan or Urinal

Placing a Bedpan Removing a Bedpan

Tuesday, 1/25 OR Wednesday, 1/26 (as assigned), 0830-1630 (20 min. break and 60 min. lunch)

Skills Lab:

Note - Always "dress for clinical" and bring your "Nursing Program Skills Checklist" and your lab supplies with you to skills lab.

Practice and Check-Off (Refer to Skills Checklist: Elimination, Colostomy Care, and Vital Signs/Measurements):

Bedpans

Enemas

Ostomy Care

Practice: Vital Signs (Obtain and document a list of at least six sets on different peers and turn in to/review with faculty before leaving)

Week 4

Pre-Class Assignments: (Due by Sunday, 1/30 at 2259)

ATI Engage Fundamentals RN > Physiological Concepts for Nursing Practice >

- Hygiene > Complete all content except in the Skills tab (You are not required to repeat the Personal Hygiene: Providing Denture Care or Hygiene: Providing Oral Care content). Complete the test when you finish the module (Approx 4 hr)
- Tissue Integrity > Complete the content and the test (Approx. 3.5 hr)
- The Surgical Client > Complete the content and the test (Approx. 2 hr)

Monday, 1/31, 0830-0930 Exam 1 (Content from Weeks 1 through 3)

Monday, 1/31, 1000-1150

Class:

Hygiene

Tissue integrity (wounds and surgical clients)

Pre-Skills Lab Assignments: (Due by Monday, 1/31 at 2259)

ATI Skills Modules 3.0 > Learning Modules > Urinary Elimination > Complete the Overview through Step-by-Step, then watch the videos "Removing an Indwelling Retention Catheter – Female and Applying a Condom Catheter." Next, complete Urinary Specimen – Accepted Practice and Catheter and Perineal Care – Perineal Care (Female) through Urinary Catheter Care." (Approx. 2 hr)

ATI Engage Fundamentals RN > Clinical Decision-Making >

- Clinical Judgment Process > Complete the lesson and test (Approx. 1 hr/10 min)
- Managing Client Care > Complete the module and test (Approx. 1 hr/10 min)

Tuesday, 2/1 OR (as assigned) Wednesday, 2/2, 0830-1630 (Note: Pictures for Nursing Program ID Badge will be taken at 0830 in the Halladay Student Services Building, Suite 104)

Skills Lab (Refer to Skills Checklist: Bathing/Hygiene, Elimination (Basic Skills), Bedmaking and Vital Signs/Measurements):

Practice:

Complete bed bath
Providing catheter care
Replacing linens on an occupied bed
Clean dressing change

Practice and Check-Off:

Vital Signs

Friday, 2/4, 0900-1200 Mandatory ATI Test Taking Strategies Workshop; 1400-1500 Mandatory Lamp of Learning Ceremony

Week 5

Pre-Class Assignments: (Due by Sunday, 2/6 at 2259)

Read the following in Treas et al. (Basic Nursing textbook):

- Page 37 "How is the Nursing Process Related to Critical Thinking" through "How is the Nursing Process Related to Clinical Judgment" (p. 38)
- "Assessment: The First Step of the Nursing Process" pp. 45-48
- "Diagnosis: The Second Step of the Nursing Process" pp. 51-62
- "Planning: The Next Step of the Nursing Process" pp. 62-74
- "What are Nursing Interventions?" pp. 94-104 (To "Clinical Reasoning")
- "Implementation: The Action Phase of the Nursing Process" pp. 74-78
- "Evaluation: The Final Step of the Nursing Process" pp. 78-87 (To "Clinical Reasoning")

Read Davis's Nurses Pocket Guide, "How to Use the Nurse's Pocket Guide (pp. xi-xiii);" Chapter 1; Appendix 1 p. 1119 and Section 1; Appendix 2 p. 1139 and Section 2

ATI Engage Fundamentals RN > Clinical Decision Making > Priority-Setting Frameworks > Complete the lesson and the test. (Approx. 1 hr/15 min)

ATI Engage Fundamentals RN > Foundational Concepts of Nursing Practice > Patient-Centered Care > Complete the lesson and the test. (Approx. 1 hr/10 min)

Monday, 2/7, 1000-1150

Class:

Nursing Process (Introduction, and using assessment data to formulate nursing diagnoses) **Note:** Bring your Basic Nursing textbook and Davis Pocket Guide to class)

Pre-Skills Lab Assignments: (Due by Monday, 2/7 at 2259)

ATI Engage Fundamentals RN > Physiological Concepts for Nursing Practice > Gas Exchange and Oxygenation > Skills > Only complete the following: Administering Oxygen, Collecting a Sputum Specimen, Performing Nasopharyngeal or Nasotracheal Suctioning, and Preparing an Oxygen Cylinder. (Approx. 1.5 hr)

Tuesday, 2/8 OR (as assigned) Wednesday, 2/9, 0830-1630

Skills Lab (Refer to Skills Checklist: Oxygen/Airway, Bathing/Hygiene, Elimination, Bedmaking, and Wound Care):

Practice and Check-Off:

Oxygen and Suctioning
Bathing
Catheter care
Bedmaking
Clean dressing change

Week 6

Pre-Class Assignments: (Due by Sunday, 2/13 at 2259)

ATI Engage Fundamentals RN > Foundational Concepts of Nursing Practice >

Medication Administration > Complete all content except in the Skills tab (Approx. 4 hr)

ATI Dosage Calculation and Safe Medication Administration > Complete the following modules:

- Oral Medications (Approx. 2 hr)
- Injectable Medications (Approx. 2 hr/15 min)
- Powdered Medications (Approx. 1 hr/10 min)

See Treas (Basic Nursing textbook "Administering Medications" (Chapter 23, pp. 805-923) for additional information/clarification of concepts)

Monday, 2/14, 0830-0930 Exam 2 (Content from Weeks 4 and 5)

Monday, 2/14, 1000-1150

Class:

Administering Medications

- Safe Medication Administration and Error Reduction
- Common Medication-Related Abbreviations, and Error-Prone Abbreviations, Symbols, and Dose Designations

Pre-Skills Lab Assignments: (Due by Monday, 2/14 at 2259)

Engage Fundamentals RN > Foundational Concepts of Nursing Practice >

• Medication Administration > Complete the following content in the Skills tab: (Approx. 2 hr) Locating Intramuscular Injection Sites (Adults)

Administering Nasal Medications

Administering Enteral Medications

Administering Intradermal (ID) Medications

Administering Metered Dose Inhaler Medications

Administering Intravaginal Medications

Preparing, Drawing Up, and Mixing Medications (Skip video "Prep. IV Injectable Medications"

Recapping Needles Using a One-Handed Technique

Removing Medication from a Vial

Tuesday, 2/15 OR (as assigned) Wednesday, 2/16, 0830-1630

Skills Lab (Refer to Skills Checklist: Medication Administration, Medication Preparation, and Injections):

Administering Intramuscular Medications

Administering Ophthalmic Medication

Administering Oral Medication

Administering Otic Medications

Administering Rectal Medications

Administering Subcutaneous Medication

 Engage Fundamentals RN > Physiological Concepts for Nursing Practice > Nutrition > Skills tab > Obtaining a Capillary Blood Sample (videos) and Insulin Administration (videos)

Administering Transdermal Medications

Practice Medication Administration (Refer to Skills Checklist: Medication Administration, Medication Preparation, and Injections).

Week 7

Pre-Class Assignments: (Due by Sunday, 2/20 at 2259)

ATI Dosage Calculation and Safe Medication Administration >

Dosages by Weight > Complete the entire module (Approx. 2 hr/20 min)

ATI Engage Fundamentals RN > Psychosocial Concepts for Nursing Practice >

• Human Growth and Development > Complete all content, then the test (Approx. 1 hr/15 min)

ATI Engage Fundamentals RN > Health Care Systems >

 Health Promotion, Wellness, and Disease Prevention > Complete all content, then the test (Approx. 1 hr/15 min)

Genomics: Read Beery et al., chapters 1-3 and PowerPoints, then complete questions on handout.

Monday, 2/21, 1000-1150

Class:

Growth and Development (infants, toddlers, preschoolers, school-age children, adolescents, young adults, middle adults, and older adults)

Health Promotion

Pre-Skills Lab Assignments: (Due by Monday, 2/21 at 2259)

Practice Dosage Calculation > ATI Dosage Calculation and Safe Medication Administration > Take the module test for each of the following: (Approx. 1 hr each)

- Safe Dosage
- Medication Administration
- Oral Medications
- Injectable Medications
- Powdered Medications
- Dosages by Weight

ATI Achieve > Preparing for Clinical Experiences (Approx. 40 min)

Tuesday, 2/22 OR (as assigned) Wednesday, 2/23, 0830-1630

Skills Lab:

Practice and Simulated Medication Administration Check-Off (Refer to Skills Checklist: Medication Administration, Medication Preparation, and Injections).

Week 8

Pre-Class Assignments:

Review the following in Treas et al. (Basic Nursing textbook):

- "Diagnosis: The Second Step of the Nursing Process" pp. 51-62
- "Planning: The Next Step of the Nursing Process" pp. 62-74
- "What are Nursing Interventions?" pp. 94-104 (To "Clinical Reasoning")

Monday, 2/28, 0830-0930 Exam 3 (Content from Weeks 6 and 7)

Monday, 2/28, 1000-1150 (Dose Calculation Exam 1 at start of class)

Class:

Nursing Process (Nursing Diagnoses, **SMART**: Specific, Measurable, Appropriate, Realistic, Time-limited **Goals** and Nursing Interventions) **Note**: Bring your Basic Nursing textbook and Davis Pocket Guide to class)

Tuesday, 3/1 OR (as assigned) Wednesday, 3/2, 0630-1630

Pre-Skills Lab Assignments: (Due by Monday, 2/28 at 2259)

ATI Engage Fundamentals RN > Foundational Concepts of Nursing Practice >

- Safety > Complete all content, then the test (Approx 2 hr/20 min)
- Mobility > Complete all content, then the test (Approx. 3 hr)

Tuesday, 3/1 OR Wednesday, 3/2, 0830-1630

Skills Lab (Refer to Skills Checklist: Mobility/Positioning, Transfers, and Vital Signs/Measurements):

Practice and Check-Off:

Mobility/Positioning, Transfers

Week 9

Pre-Class Assignments: (Due by Sunday, 3/6 at 2259)

ATI Engage Fundamentals RN > Foundational Concepts of Nursing Practice >

• Evidence-Based-Practice > Complete the lesson, then the test (Approx. 1 hr/15 min)

Review the following in Treas et al. (Basic Nursing textbook):

- "Implementation: The Action Phase of the Nursing Process" pp. 74-78
- "Evaluation: The Final Step of the Nursing Process" pp. 78-87 (To "Clinical Reasoning")

Monday, 3/7, 1000-1150

Class: (Dose Calculation Exam 2 PRN)

Nursing Process (Implementing and evaluating the care plan; "putting it all together")

Tuesday, 3/8 OR (as assigned) Wednesday, 3/9, 0630-1630

Clinical #1: Assigned facility (See Clinical Schedules)

- Preconference/Patient Care 0630-1100
- Lunch 1100-1145
- Patient Care 1145-1430
- Debriefing 1430-1630

Spring Break Campus Closed March 14-18

Week 10

Pre-Class Assignments: (Due by Sunday, 3/20 at 2259)

ATI Engage Fundamentals RN > Professional Nursing >

• Documentation > Complete the lesson, then the test (Approx. 1 hr/20 min)

ATI Engage Fundamentals RN > Foundational Concepts of Nursing Practice >

- Informatics > Complete the lesson, then the test (Approx. 1 hr/15 min)
- Quality Improvement > Complete the module, then the test (Approx. 1 hr/15 min)

ATI Engage Fundamentals RN > Physiological Concepts for Nursing Practice >

• Gas Exchange and Oxygenation > Complete all content except in the Skills tab (Review Week 5 skills content as needed), then complete the module test. (Approx. 2 hr)

Monday, 3/21, 0830-0930 Exam 4 (Content from Weeks 8 and 9)

Monday, 3/21, 1000-1150 (Dose Calculation Exam 3 PRN)

Class:

Relationships between informatics, documentation, and quality improvement; gas exchange and oxygenation

Tuesday, 3/22 OR (as assigned) Wednesday, 3/23, 0630-1630

Clinical #2: Assigned facility (See Clinical Schedules)

Week 11

Pre-Class Assignments: (Due by Sunday, 3/27 at 2259)

ATI Engage Fundamentals RN > Physiological Concepts of Nursing Practice >

• Fluid, Electrolyte, and Acid-Base Regulation > Complete the lesson and the test (Approx. 4 hr)

Monday, 3/28 1000-1150

Class:

Acid-base balance and regulation of fluids and electrolytes

Tuesday, 3/29 OR (as assigned) Wednesday, 3/30, 0630-1630

Clinical #3: Assigned facility (See Clinical Schedules)

Spring Last Day to Drop (no refund)

March 31

Week 12

Pre-Class Assignments: (Due by Sunday, 4/3 at 2259)

ATI Engage Fundamentals RN > Physiological Concepts for Nursing Practice >

- Sensory Perception > Complete the lesson, then the test (Approx. 1hr/25 min)
- Pain > Complete the module, then the test (Approx. 1.5 hr)

ATI Engage Fundamentals RN > Foundational Concepts of Nursing Practice >

• Client Education > Complete the lesson, then the test (Approx. 1 hr/25 min)

My ATI > Test > ATI RN Fundamentals Online Practice 2019 A with rationales (60 questions = Approx. 1.5 hr)

Monday, 4/4, 1000-1150

Class:

Sensory perception, pain, and client teaching.

Tuesday, 4/5 OR (as assigned) Wednesday, 4/6, 0630-1630

Clinical #4: Assigned facility (See Clinical Schedules)

Week 13

Pre-Class Assignments: (Due by Sunday, 4/10 at 2259)

ATI Engage Fundamentals RN > Physiological Concepts of Nursing Practice >

• Elimination > Complete the lesson, then the test (Approx. 5 hr)

Monday, 4/11, 0830-0930 Exam 5 (Content from Weeks 10 through 12)

Monday, 4/11 1000-1150

Class:

Urinary and bowel elimination

Tuesday, 4/12 OR (as assigned) Wednesday, 4/6, 0630-1630

Clinical #5: Assigned facility (See Clinical Schedules)

Week 14

Pre-Class Assignments: (Due by Sunday, 4/17 at 2359)

ATI Engage Fundamentals RN > Psychosocial Concepts for Nursing Practice >

• Stress and Coping > Complete the lesson, then the test (Approx. 1 hr/20 min)

ATI Engage Fundamentals RN > Physiological Concepts for Nursing Practice >

• Comfort, Rest, and Sleep > Complete the lesson, then the test (Approx. 1 hr/25 min)

Fundamentals Practice Exam B without rationales (Remediate if your performance is below 65% (See Proficiency Levels handout: Cut Scores-Level 2); then, waiting for a minimum of 24 hours between attempts, repeat the exam until you achieve at least performance level 2.

Monday, 4/18, 1000-1150

Class:

Stress and coping, and comfort, rest, and sleep

Tuesday, 4/19 OR (as assigned) Wednesday, 4/20, 0630-1630

Clinical #6: Assigned facility (See Clinical Schedules)

Week 15

Pre-Class Assignments: (Due by Sunday, 4/24 at 2359)

ATI Engage Fundamentals RN > Psychosocial Concepts for Nursing Practice >

• Grief > Complete the lesson, then the test (Approx. 1 hr/20 min)

ATI Engage Fundamentals RN > Physiological Concepts for Nursing Practice >

• End-of-Life Care > Complete the lesson, then the test (Approx. 1 hr/20 min)

Monday, 4/25, 0830-0930 Exam 6 (Content Weeks 13 and 14)

Monday, 4/25, 1000-1150

Class:

Grief and end-of-life care

Clinical Evaluations: Time/Schedule to be determined by your clinical faculty (Bring your Skills Record for faculty review).

Week 16

Monday, 5/2, 1000-1150

Class:

Question & Answer Review Session (Come prepared with your questions)

Facility Evaluation: Evaluate your clinical facility (D2L: Activities > Quizzes tab)

Course Evaluation: Evaluate the course (D2L: Activities > Quizzes tab)

Finals Week May 9-13, 2022