



NURS 5307.01: Primary Care Procedures COURSE SYLLABUS: Summer 2025

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Preferred Form of Communication: email

Communication Response Time: Two business days

COURSE INFORMATION

Materials – Textbooks, Readings, Supplementary Readings

Textbook(s) Required

Pfenninger, J., & Fowler, G. (2019). *Procedures for primary care* (4th ed.). Philadelphia, PA: Saunders. ISBN-13: 978-0323476331 ISBN-10: 0323476333

Farrell, T. (2020). *Radiology 101: The basics and fundamentals of imaging* (5th ed.). Philadelphia, PA: Wolters Kluwer. ISBN-13: 978-1-4963-9298-5

Dubin, Dale. (2021). *Rapid Interpretation of EKG's* (6th ed.). Fort Myers, FL: Cover Publishing.

Course Description (3 semester credit hours 2:3)

This course focuses on clinical procedures commonly needed in primary care practices as well as urgent care and fast track practices. Attention is given to the integration and application of advanced health assessment and critical-thinking skills.

Electrocardiograph interpretation, ordering and interpretation of diagnostic imaging will be included. There will be two hours of didactic instruction each week. The clinical

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component will consist of practice of skills in the skills lab and time spent with a clinical preceptor. An urgent care setting or emergency care setting is preferred for this course. There will be 90 clinical hours required in this course.

Student Learning Outcomes

Upon completion of the course, the student will have been given the opportunity to:

Class Objectives:

1. Select appropriate diagnostic tests and procedures for conditions commonly seen by APRNs (AACN MSN Essentials I & IX).
2. Provide rationale for test and/or procedure selection, based on health assessment data, clinical signs and symptoms, cost, risk/benefit analysis (AACN MSN Essentials IV & IX).
3. Discuss ethical, legal, and regulatory considerations related to selecting, collecting, and evaluating diagnostic tests and procedures (AACN MSN Essentials II & VIII).
4. Recognize reimbursement procedures related to selected diagnostic tests and procedures (AACN Essentials I & IX).

Clinical Objectives:

1. Perform selected procedures (AACN MSN Essential IX).
2. Collaborate with physicians, laboratory personnel, clients and other health care providers, as necessary, to select and carry out appropriate diagnostic tests and/or procedures (AACN MSN Essential VII).
3. Interpret results of diagnostic tests for clinical decision-making (AACN MSN Essential IX).
4. Evaluate performance of procedure (AACN MSN Essential IX).

COURSE REQUIREMENTS

Instructional / Methods / Activities Assessments

Teaching and learning methods will include lecture, presentations, group discussion, use of audiovisuals, on-line course information, handouts, reading and written assignments, and case studies.

Student Responsibilities

The syllabus/schedule are subject to change.

Online Etiquette: This class will be conducted entirely online. Please use the following a guide to your online behavior.

- Make a personal commitment to learning about, understanding, and supporting your peers.
- Assume the best of others in the class and expect the best from them.
- Recognize and value the experiences, abilities, and knowledge each person brings to class. Value the diversity of the class.
- Participate actively in the discussions, having completed the readings and thought about the issues.
- Pay close attention to what your classmates write in their online comments. Ask clarifying questions, when appropriate. These questions are meant to probe and shed new light, not to minimize or devalue comments.
- Think through and re-read your comments before you post them.
- Never make derogatory comments toward another person in the class.
- Do not make sexist, racist, homophobic, or victim-blaming comments at all.
- Disagree with ideas, but do not make personal attacks.
- Be open to be challenged or confronted on your ideas or prejudices.
- Challenge others with the intent of facilitating growth. Do not demean or embarrass others.
- Encourage others to develop and share their ideas.
- Be willing to change.

TYPHON: The Typhon clinical tracking log will be maintained throughout the semester.

GRADING

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

A = 90%-100%

B = 80%-89%

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C = 75%-79%

D = 60%-74%

F = 59% or Below

Evaluation Methods	
Midterm Examination	20%
Final Examination	20%
Case Study	20%
Lab Value Analysis	20%
Farrell Quizzes X 11	20%

A minimum grade of 80 is required to pass the course. Students must achieve a minimum average of 80% 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 80% or higher.

All students with an exam grade of less than 80 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.

Assessments

Course Content:

1. Incision and drainage of abscesses, handling ingrown toenails including nail removal, paronychia management, and subungual hematoma release.
2. Wound assessment, cleansing, preparation, anesthetic techniques, suture closure techniques and post-closure wound management. Closure techniques including simple interrupted sutures, percutaneous staples and tissue adhesives. Suturing techniques will include horizontal mattress, vertical mattress, corner stitch, running, locked running, buried knot, and subcuticular suture techniques.
3. Administration of local anesthesia, digital blocks.
4. Management of nursemaid's elbow, release of subungual hematoma, drainage of paronychia, splinter removal, tick removal, ring removal, fish hook removal, cerumen removal, management

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of tooth fracture and removal of foreign bodies of the eyes, ears, nose and body.

5. Electrocardiograph interpretation and ordering and interpreting diagnostic imaging.

Exams: Exam will be a timed assessment of the units specified in the course schedule. A student who is unable to take the scheduled exam must notify the instructor prior to the start of the exam to determine whether a make-up is available. Each exam will contain 25 questions.

Radiology 101 Quizzes: There are 11 chapter quizzes. You will complete the quizzes for credit.

Case Study: An in depth analysis of a procedure observed or performed by the student is required. See grading criteria for this assignment.

Lab Value Analysis: You will be given patient scenarios with pertinent lab values. You will analyze the values within the context of the patient demographic and recommend treatment decisions.

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>

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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

The syllabus/schedule are subject to change.

Nursing Student Guide

Specific information for the nursing student regarding the nursing program and current policies and procedures can be found in the MSN Student Guide located here: <https://www.tamuc.edu/academics/colleges/educationHumanServices/departments/nursing/documents/MSN%20Student%20Guide%202019.pdf>

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.

AI Use Policy

Texas A&M University-Commerce acknowledges that there are legitimate uses of Artificial Intelligence, ChatBots, or other software that has the capacity to generate text, or suggest replacements for text beyond individual words, as determined by the instructor of the course.

Any use of such software must be documented. Any undocumented use of such software constitutes an instance of academic dishonesty (plagiarism).

Individual instructors may disallow entirely the use of such software for individual assignments or for the entire course. Students should be aware of such requirements and follow their instructors' guidelines. If no instructions are provided the student should assume that the use of such software is disallowed.

In any case, students are fully responsible for the content of any assignment they submit, regardless of whether they used an AI, in any way. This specifically includes cases in which the AI plagiarized another text or misrepresented sources.

13.99.99.R0.03 Undergraduate Academic Dishonesty

13.99.99.R0.10 Graduate Student Academic Dishonesty

Class

1. 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 MSN Student Guide for the exam absence process.

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Clinical

1. Clinical attendance is mandatory. Refer to the MSN 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 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.

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 and [Procedure 13.99.99.R0.01](#).

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

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

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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](#)

<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/studentDisabilityResourcesAndServices/>

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.

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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.

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

Course Schedule/Calendar

Week 1 June 5	Module 1	Meet on campus 9am-12pm. Bring suture kit!! Local anesthesia, Laceration Repair, I&D, FB removal, subungual hematoma	Pfenniger: Chap 4, 5, 8, 10, 18, 20- 25
Week 2 June 12	Module 2	Interpreting x-rays: Imaging modalities Recognizing: Technically adequate CXR Normal pulmonary anatomy Normal cardiac anatomy Atelectasis Pleural Effusion/disease Pneumonia Chest trauma, Other diseases of chest, Adult heart disease, Normal abd & pelvis (x-ray, CT) Bowel obst, ileus, bowel gas, Abnormal calcifications and their causes, abd trauma	Farrell: Chap 1-4
Week 3 June 19	Module 3	EKG/ECG Interpretation	Dubin: Chap 1-4
Week 4 June 26	Module 4	Exam Midterm 9am-9:30am Lab analysis due 11:50pm	Pfenniger: Chap 186, 187, 188, 190, 194
Week 5	Module 5	Interpreting x-rays:	Farrell: Chap 5-8

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July 3		Recognizing: Principles of pediatric imaging, Nontraumatic & traumatic abnormalities of skeleton, head & neck imaging, Brain imaging & trauma	
Week 6 July 10	Module 6	Dermatologic Procedures	Pfenniger: Chap 12, 13, 14, 16, 31, 32, 42
Week 7 July 17	Module 7	ENT procedures CV/Respiratory Procedures	Pfenniger: Chap 65, 66, 69, 72, 76, 78, 89, 90, 91, 93, 94
Week 8 July 24	Module 8	EKG/ECG Interpretation Case study due 11:50pm	Dubin: Chap 5
Week 9 July 31	Module 9	Interpreting X-rays: Nontraumatic & traumatic injuries of the spine & imaging, Nuclear medicine, Breast imaging, Interventional radiology	Farrell: Chap 9-12 Farrell Quizzes due July 31 at 11:50pm Final exam July 31st at 9am- 9:30am
	Clinical Experiences to be scheduled in ERs or Urgent Care Centers (90 contact hours)		

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Procedures Case Study

Select a procedure that you observed or performed under supervision during your clinical hours.

Criteria	Possible Points	Score	Comments
Patient demographics with primary diagnosis/meds (any anticoagulants) Subjective and objective data to support procedure	25		
Risks/benefits of procedure Alternative treatments Identify legal/ethical issues	15		
Pre-procedure education and preparation (insurance approval, informed consent, supplies)	15		
Discuss process of procedure, CPT codes Complications and if specimens sent	25		
Describe post-procedure education (meds, follow-up)	10		
APA format, spelling, grammar, attach grading criteria at end of paper.	10		
Total	100		

Lab Value Analysis Grading Rubric

Criteria	Possible points	Score	Comments
Patient situation with pertinent data	5		
Discuss lab results with analysis	30		
Recommend further diagnostic studies if indicated	10		
Discuss differential diagnoses	15		
Recommended plan including patient education	30		
PowerPoint Presentation (with voiceover) Creativity APA Format	10		
Total	100		

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