



**Advanced Health Assessment for Nurse Practitioners
NURS 5352
Spring 2024**

Scheduled Class Days and Times: Online with two potential on campus dates

Instructor's Name: Dr. Carol Rizer, DNP, APRN, CRNA-ret.

Office: Virtual

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Office Hours: Virtual Office Hours: Mondays, 7:30- 8:30 pm CST. Feel free to hop on the Zoom meeting or you may call or text anytime to determine availability on additional days and times upon request. Please email faculty to make arrangements/obtain Zoom link.

Instructor's Name: Dr. Christian Garrett, DNP, APRN, FNP-C

Office: Virtual

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Office Hours: Virtual Office Hours: Mondays, 7:30- 8:30 pm CST. Feel free to hop on the Zoom meeting or you may call or text anytime to determine availability on additional days and times upon request. Please email faculty to make arrangements/obtain Zoom link.

[Catalog page for this course](#)

Course Description: This course is intended for the nurse practitioner. Incorporates integration of advanced health assessment principles and skills for comprehensive examination of clients that leads to differential diagnosis. Focus will be on common deviations from normal. Populations across the lifespan will be included.

Prerequisites or Co-Requisite: Pre-Requisite or Co-Requisite of NURS 5350 AND Admission to NP programs or Pre-Requisite or Co-Requisite NURS 5350 AND Admission to NP Cert program

Student Learning Outcomes: Upon successful completion of this course, the student will be able to:

1. Demonstrate the ability to obtain and document a comprehensive health history for individuals across the lifespan.
2. Perform a risk assessment of the patient including the assessment of lifestyle and other risk factors.

3. Assess health promotion behaviors of individuals across the lifespan.
4. Perform and document a complete advanced physical examination of individuals across the lifespan utilizing the full extent of the student's education and training.
5. Perform basic assessment tests and interpret pertinent laboratory and diagnostic data.
6. Relate assessment findings to underlying pathophysiology.
7. Analyze assessment data to determine differential diagnoses.
8. Analyze assessment data to determine nursing diagnoses.
9. Develop an effective and appropriate plan of care for the patient that is research based (evidence-based practice) and takes into consideration life circumstances, cultural, ethnic, and developmental variations.
10. Utilize the skills of advanced nursing assessment and an understanding of advanced practice nursing roles and evidence-based data collection to provide effective continuity of care among collaborating healthcare providers.

Required Textbooks:

If you are in a clinical course, all students are required to have an active InPlace subscription.

****Be aware of the Book Bundle opportunity that includes Shadow Health! Saves you \$\$***

*****The only access code needed is for the Shadow Health bundle! The Elsevier Evolve Course ID to purchase Shadow Health separately is: **To Be Announced*****

******Book List: Please note purchase options for Rhoades & Petersen text, as well as the Bundle option for all other textbooks, including the required Shadow Health platform.***

*******Several textbooks are available with free e-book access via our UT Tyler library.***

These free e-books include the following:

- **Advanced Health Assessment and Diagnostic Reasoning**, available at <https://ebookcentral.proquest.com/lib/uttyler/detail.action?docID=6026566>.
- **Student Laboratory Manual for Seidel's Guide to Physical Examination : An Interprofessional Approach**, available at <https://ebookcentral.proquest.com/lib/uttyler/detail.action?docID=7044961>
- **Skin Disease E-Book : Diagnosis and Treatment**, available at <https://ebookcentral.proquest.com/lib/uttyler/detail.action?docID=5043485>

Rhoades and Petersen	Advanced Health Assessment and Diagnostic Reasoning— This book is also available free as an e-book through our UT Tyler library. See above.	4 th ed.	978-1284170313
Habif, Campbell, and Chapman.	Skin Disease: Diagnosis and Treatment — This book is also available free as an e-book through our UT Tyler library. See above.	4 th ed.	978-0323442220

Seller and Symons	Differential Diagnosis of Common Complaints No access code needed.	7 th ed.	978-0323512329
Ball	Seidel's Physical Exam Handbook— This book is also available free as an e-book through our UT Tyler library. See above.	10 th ed.	978-0323722476
	OR, YOU CAN UTILIZE THE BOOK BUNDLE AND SAVE \$\$ SEE BELOW		
Shadow Health & Textbook Bundle Option—Saves \$\$	SU 2023 APN Univ of Texas Tyler NURS 5352 ISBN 9780443211591 The bundle contains the following items: <ul style="list-style-type: none"> • Shadow Health Advance Health Assessment DCE • Symons & Seller: Differential Diagnosis & Common Complaints 7e • Ball: Seidel's Physical Exam Handbook 10e • Habif: Skin Disease 4e 		

Recommended Textbook:

American Psychological Association	Publication Manual of the American Psychological Association- recommended	7 th ed.	978-1433832178
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Special Course Notes:

*The average of your exams must be greater than or equal to 80 in order to pass the course. Even if you have enough points to pass otherwise, you will not pass the course without making an 80 average on the four exams.

****** Only when the clinical component is passed will the student be awarded a course grade based on the scored evaluation items listed above. Failing to complete any clinical component satisfactorily will result in an overall course grade no higher than a C.

*******You must pass the Mid-term and Final practicums to pass the course. Even if you have enough points to pass otherwise, you will not pass the course without passing the practicums. The Midterm SOAP is worth 10% of the total course grade and the Final SOAP note is worth 5% of the total course grade.

******** Dermatology for Primary Care is an online course that offers CEs with every completed module. The use of pattern recognition and key diagnostic clues for common skin diseases makes learning much easier. For this course, the identified modules are required as part of your overall grade. You will need to upload the certificate of completion for the Skin & Hair module, the Maintaining Healthy Skin module, and the Malignant Lesions module (all with minimum scores of 80%).

Click the link offered within Canvas to purchase this required online course in skin diseases for a university negotiated reduced price. This is a requirement for this semester.

The modules you will be responsible for include, **Module #1: Physical Exam & Dermatologic Diagnosis; Module #10: Hair & Nails; Module #14: Maintaining Healthy Skin.**

Please note: It is NOT REQUIRED that you complete the CE component! These modules will exponentially increase the likelihood of passing your boards and substantially increase your knowledge as a clinical practitioner!

*******FNP Mastery Testing Bank:**

FNP Mastery was created by nursing educators and professors who understand the struggle and pressure of FNP students. With 2,000+ questions and quizzes FNP Mastery will provide study content with 2,000+ Exam-like questions, detailed explanations, and customized quizzes. More information on how to access/purchase FNP Mastery coming soon. This is a required course component.

Important Course Dates: Note: The complete course schedule is also available in the Course Canvas site.

First Week of School: See Canvas for information to have your Diagnostic Kit shipped to you or you may pick it up on campus (see times). This is **MANDATORY** for course completion and **MUST** be completed by **Friday of the first full week of school.**

Classes Begin: Thursday, January 11, 2024 (no faculty activity until Monday, January 16)

Census Date: January 24, 2024

Exam Dates for S24: February 8; February 29; March 28; April 18 (2024)

Last Date to Withdraw: March 23, 2024

<https://www.utt Tyler.edu/registrar/registration/withdrawals.php>

Skills Training/Q&A sessions via Zoom: (may watch the recording if work-related conflict). Supplemental trainings/meetings may be requested by individual students or groups at any time!! Please take advantage of this!

Zoom Day/Time: See course calendar for times:

Monday and Thursday evenings, 7:30-8:30pm CST (unless otherwise noted in Canvas or a specific Announcement is made otherwise). These will include skills training sessions and Office Hours Q&A.

Zoom Invitation Link for all meetings:

<https://utt Tyler.zoom.us/j/6514957972>

Meeting ID: 651 495 7972

Dial by your location: +1 346 248 7799 US (Houston)

Proctoring Notice: *This course will utilize ProctorU for all four Exams. However, the exams will NOT utilize a live proctoring service, but will utilize AUTO Proctoring. **Do NOT contact ProctorU to reserve exam times.** All four exams will be accessed through Canvas at the appropriate day/time. You need only to download the appropriate extension for the browser you will be using. See Canvas for more details.*

Alternate Locations of Class: This course is 100% online.

COVID-19: *“The COVID-19 situation continues to be fluid, with SON and university policies and procedures changing in response. Please keep apprised of the most recent updates through your SON program site in Canvas (faculty could put link here specific to BSN, MSN, DNP, PhD) and the university website (<https://www.utt Tyler.edu/coronavirus/>)”*

Assignments and Weights/Percentage/Point Values

Assignment:	Percentage of Grade:	Point Values:
1. Exam #1	10%	100
2. Exam #2	10%	100
3. Exam #3	10%	100
4. Exam #4	10%	100
5. FNP Mastery Modules	5%	100
6. Module Quizzes (12 total)	10%	100
7. Shadow Health Modules	10%	100
8. Dermatology Modules	5%	100
9. Health History	10%	100
10. Midterm SOAP Note	10%	100
11. Final SOAP Note	10%	100

12. Skills Training P/F
13. Course Clinical Practice Hours (20) P/F

Grading Scale:

Specific guidelines and grading criteria for all assignments are in the Modules. Final grades for the course will be determined based upon the following point assignments:

- A - 90-100
- B - 80-89
- C - 70-79
- D - 60-69
- F - Below 60

Grades will not be rounded when calculating the average (79.5 is not rounded to 80, and 89.5 is not rounded to 90). The simple average of all unit exam grades, including a final must be at or above 80% to pass the course. Once the student has achieved a simple unit exam average of 80% or higher, course grades will be determined based on the weighted calculation of exams and other required course work. Students are required to achieve an average of 80% (B) to complete the course successfully.

Academic Integrity: Cheating of any kind, as defined in Section 8 of the UT Tyler Manual of Policies and Procedures (MOPP) for Student Affairs (<https://www.uttyler.edu/mopp/>), will not be tolerated. Consequences may include:

- reprimand
- exam failure
- course failure
- expulsion from the Nursing program
- expulsion from the University
- other consequences as assigned

Exam and homework materials, questions, and problems are the intellectual property of faculty, UT Tyler, or publishers.

- These materials may not be distributed without permission.
- Distributing or uploading them to online resources destroys the integrity of the assignment and the course, allowing others an unfair advantage by letting them view the materials.
- Uploading these materials to online resources is a violation of UT Tyler's academic misconduct policies and may result in formal conduct charges.
- Sanctions for uploading or otherwise divulging the contents of these materials can include:
 - a reduced or failing grade on an assignment
 - a reduced or failing grade for the course

- removal from the Nursing program
- removal from UT Tyler

Late Policy: 5% will be deducted each day an assignment is past due unless prior arrangements have been made with your course faculty. Extenuating circumstances may apply.

Repeating a Course: Students repeating this course may not use previously submitted assignments nor utilize the same patients for an assignment. Submitting the same or slightly modified assignments from previous semesters is considered self-plagiarism and is subject to academic discipline, including failing the assignment or the course.

Attendance and Make-up Policy: Attendance/participation is expected. Make-up for exams, quizzes, assignments, and missed clinical time is at the instructor's discretion.

Artificial Intelligence Information: The University of Texas at Tyler presents an AI definition, content for instructors, content for students, and AI plagiarism awareness information. Check it out! [Artificial Intelligence \(uttyler.edu\)](https://uttyler.edu).

Graded Course Requirements Information:

The major graded assignments of the course include four exams, 12 module quizzes, a Midterm and a Final SOAP Note (associated with the skills checkoff), Shadow Health modules (a simulated Avatar driven online patient environment with varied encounters), Dermatology for Primary Care (DFPC) and FNP Mastery modules. Remember to look for grading rubrics for all the SOAP note assignments. Detailed information can be found on Canvas.

*The average of your exams must be greater than or equal to 80 in order to pass the course. Even if you have enough points to pass otherwise, you will not pass the course without making an 80 average on the four exams.

** Only when the clinical component is passed will the student be awarded a course grade based on the scored evaluation items listed above. Failing to complete any clinical component satisfactorily will result in an overall course grade no higher than a C.

***You must pass the Mid-term and Final practicums to pass the course. Even if you have enough points to pass otherwise, you will not pass the course without passing the practicums.

REQUIRED COURSE EQUIPMENT

(These items should be used during all Advanced Practice Skills Learning Sessions and utilized in the on-campus AHA Intensives dates for the semester.)

- Quality stethoscope, at least a Cardiology 3 or 4
- Clear plastic ruler, 5-6 inches long
- Penlight
- Small Magnifying glass (with light)
- Small portable mirror – to evaluate feet
- Lab coat
- Watch with second hand/function, or digital clock with timer function
- UT Tyler student name badge (\$15.00)
- UT Tyler patch – purchased locally at CR Scrubs
- Cell phone or other device with internet access
- Web Cam for your computer

PROVIDED COURSE EQUIPMENT

You will be issued a Diagnostic kit (otoscope, ophthalmoscope, percussion hammer, and tuning fork), as well as a Denver Developmental kit, at the beginning of the semester. Students may pick up the kits on campus to avoid shipping charges. If you do choose to come to campus to pick this up, please make sure you arrive on a pre-confirmed date/time. This will be posted as an Announcement in Canvas. Otherwise, you may make arrangements to have the kits mailed to you at your expense, should you so desire. See Canvas Course for additional 'first week of school' details about ordering your diagnostic kit. This will be an important part of getting started in the course.

The kits must be returned after completion of the FINAL PRACTICUM. Those who fail to return these items, whether lost or stolen, will be responsible for the cost of replacing these items which total \$1000. Return Diagnostic Kit and included Denver Kit by date outlined in the Course Calendar – This is the date the equipment must be received by the university. You will not receive an official grade until all equipment is returned.

Please Note: Detailed information along with grading rubrics for course assignments will be provided in Canvas.

Clinical Course Requirements Information:

1) Clinical Hours Required

NURS 5352 is a 20 clinical hour, 14-week course. The Shadow Health assignment and participation in the Skills Training sessions compile these hours. Students can expect a minimum of 1.5 hours of work toward this goal per week.

A minimum of 20 clinical hours is required for satisfactory completion of this course and a total of 675 clinical hours is required for the entire program.

The breakdown of clinical hours for the entire NP program is as follows:

- Pediatrics – 120 hours total
- Women’s Health – 75 hours total
- Family Practice – 480 hours total

Twenty-five percent of all hours for the entire program are recommended to be completed with an Advanced Practice Nurse. The remainder of the clinical hours may be completed with a physician (MD or DO) or PA. To meet the course learning objectives, a student may choose to work with physicians, physician assistants, and nurse practitioners at a setting that meets the educational needs for the semester. **Please remember that students are not allowed to do clinicals where they are employed nor with a relative.** Each course has a specific population focus for clinicals, and clinical sites/preceptors must be approved by the clinical instructor.

2) Appropriate Clinical Attire for participation in Intensives Day

A lab coat with the UT Tyler School of Nursing patch on the left chest and ID badge are worn at all times while in the clinical area. All clothing should be clean, pressed, with no frayed hems showing. Men are to wear button up shirts that are tucked in and a belt. Ties are optional. Ladies are to wear professional dresses or pants and shirts that do not show cleavage. Running shoes and jeans are considered unacceptable and may result in dismissal from the clinic for the day. Should a preceptor advise the student to wear scrubs then this is permitted only in that preceptor’s setting. Scrubs are not the normal attire of NPs in clinics. Students should ask their preceptor how they should dress prior to arrival at the clinical site. Remember, UT Tyler NP students are representing themselves and the university as future NP’s and need to look the part.

3) Preceptor Handbooks – (NOT required for NURS 5352)

Students are required to give each preceptor a UT Tyler Preceptor Handbook and review the contents of the handbook with them. The Preceptor Handbook is available on Mission Possible in Canvas. **In addition, students are expected to develop specific clinical objectives and provide them to each of their preceptors at the beginning of their clinical rotations.**

4) Clinical Hours Documented within InPlace

For NURS 5352 your completed hours will be entered automatically once your course is satisfactorily completed. You do NOT need to enter hours for Advanced Health Assessment, but you DO need to obtain the InPlace platform this semester.

5) Preceptor Signature Sheets—(NOT required for NURS 5352)

6) Clinical Performance Evaluations—(NOT required for NURS 5352)

See Calendar Below:

Calendar of Topics, Readings, and Due Dates

Course Schedule				
Week #	Date	Class Topic	Readings	Assignments Due
1	January 11- January 21	Module 1: Interviewing and History Taking Strategies, Physical Examination Strategies, and Documentat ion	Rhoads & Petersen text: Ch. 1, 2, & 3 Seidel: Ch. 1 Shadow Health (SH) Orientations – Digital Clinical Experience Tutorial and Digital Standardized Patient Orientation for Advanced Health Assessment www.shadowhealth.com <u>The Shadow Health Modules are now accessed through the Elsevier platform. Evolve Course ID: To be Announced</u>	<ul style="list-style-type: none"> • Quiz #1 open January 11. • Shadow Health Module: Digital Clinical Experience, Conversation Concepts, & Health Hx open January 11. • <u>SH: All modules will remain open until due date and then will automatically close.</u> • <u>All Quizzes will open and close automatically for the assigned week.</u> <p>Office Hours: Mondays at 7:30pm CST Special Training Session & Q&A: Thursdays at 7:30pm CST</p>
2	January 21- January 28		Rhoads & Petersen text: Ch. 6 & 7 Seller & Symons text: Ch. 29 Habif, et al. text	<ul style="list-style-type: none"> • Quiz #1 due January 21 • Quiz #2 open January 21 • SH: MH & HEENT open January 21 • SH: DCE, Health Hx, & Conversation Concepts due on January 21 <p>Office Hours: Mondays at 7:30pm CST Special Training Session & Q&A: Thursdays at 7:30pm CST</p>
3	January 28- February 4	Module 3: Eye Disorders and Examination of the Eyes; CAGE	Rhoads & Petersen: Ch. 4, 8; see corresponding Appendices. Seller & Symons: Ch. 11, 17, & 34 Seidel: Ch. 8, 20, 21, 22	<ul style="list-style-type: none"> • Quiz #2 due January 28 • Quiz #3 open January 28 • SH: Mental Health due January 28 • SH: Resp & cough open January 28

		Assessment; Providing Care for Diverse Patient Populations		Office Hours: Mondays at 7:30pm CST Special Training Session & Q&A: Thursdays at 7:30pm CST
	January 24		CENSUS DAY	
	February 8		EXAM # 1	
4	February 4- February 11	Module 4: Respiratory Disorders; Examination of the Thorax; Assessment of the Lungs	Rhoades & Petersen: Chapter 11 Seller & Symons: Ch. 7, 9 & 28; Seidel: Ch. 9	<ul style="list-style-type: none"> • Quiz #3 due February 4 • Quiz #4 open February 4 • SH: Resp & Cough Modules due February 4 • Exam #1 on February 8 <p>Office Hours: Mondays at 7:30pm CST Special Training Session & Q&A: Thursdays at 7:30pm CST</p>
5	February 11- February 18	Module 5: Cardiovascu lar Disorders and Examination of the Heart and Blood Vessels	Rhoades & Petersen: Chapter 12 Seller & Symons: Ch. 6, 28, 31; Seidel: Ch. 14	<ul style="list-style-type: none"> • Quiz #4 due February 11 • Quiz #5 open February 11 • SH: CV & chest pain open February 11 <p>Office Hours: Mondays at 7:30pm CST Special Training Session & Q&A: Thursdays at 7:30pm CST</p>
	Midterm	Checkoff	Videos Due	February 18 by mn.
6	February 18- February 25	Module 6: Examination of the Ear, Nose, Mouth, And Throat; Related Disorders, including Sinuses	Rhoades & Petersen: Chapter 9 & 10 Seller & Symons: Ch. 7, 11, 12, 13, 15, 18, 30 Seidel: Ch. 10, 12	<ul style="list-style-type: none"> • Quiz #5 due February 18 • Quiz #6 open February 18 • SH: CV and chest pain due February 18 • SH: GI & Abd. Pain open February 18 • Midterm Checkoff SOAP Notes due February 21 by mn <p>Office Hours: Mondays at 7:30pm CST</p>

				Special Training Session & Q&A: Thursdays at 7:30pm CST
	EXAM # 2		February 29	
7	February 25- March 3	Module 7: Abdominal Assessment; Gastrointestinal Disorders; Nutrition	Rhoades & Petersen: Chapter 14 Seller & Symons: Ch. 1, 2, 4, 8, 10, 18, 36 Seidel: Ch. 14; selected parts of Ch. 20 & 22	<ul style="list-style-type: none"> • Quiz #6 due February 25 • Quiz #7 open February 25 • SH: HEENT due February 25 • Nursing student forms due March 3 by mn-- mandatory • Exam #2 on February 29 <p>Office Hours: Mondays at 7:30pm CST Special Training Session & Q&A: Thursdays at 7:30pm CST</p>
8	March 3- March 17	Module 8: Examination of the Male Genitourinary; Related Disorders	Rhoades & Petersen: Chapter 16 Seller & Symons: Ch. 32 & 35 Seidel: Ch. 16, 17	<ul style="list-style-type: none"> *Quiz #7 due March 3 *Quiz #8 open March 3 *SH: Gastrointestinal Module & Abdominal Pain Concept lab modules due March 3 *SH: Musculoskeletal open March 3 <p>Office Hours: Mondays at 7:30pm CST Special Training Session & Q&A: Thursdays at 7:30pm CST</p>
	March 9-17	Spring	Break	Week
9	March 17- March 24	Module 9: Examination of the Female Genitourinary Tract; Related GI	Rhoades & Petersen: Chapter 17 Seller & Symons: Ch. 5, 20, 21, 32, 33, & 35 Seidel: Ch. 13, 15, 23	<ul style="list-style-type: none"> • Quiz #9 open March 17 • Quiz #8 due March 17 <p>Office Hours: Mondays at 7:30pm CST</p>

		Disorders; Examination of the Breast; Related Breast Disorders		Special Training Session & Q&A: Thursdays at 7:30pm CST
	EXAM #3		March 28	
10	March 24- March 31	Module 10: Examination of the Neck; Endocrine Disorders	Rhoades & Petersen: Chapter 13 Seller & Symons: Sporadic references to neck; Sporadic references to endocrine; see index Seidel: Ch. 6, 7. (see index)	<ul style="list-style-type: none"> • Quiz #10 open March 24 • Quiz #9 due March 24 • SH: Neuro open March 24 • SH: M/S due March 24 <p>Office Hours: Mondays at 7:30pm CST Special Training Session & Q&A: Thursdays at 7:30pm CST</p>
11	March 31- April 7	Module 11: Musculoskel etal Exam; Related Disorders	Rhoades & Petersen: Chapter 9 & 10 Seller & Symons: Ch. 7, 11, 12, 13, 15, 18, 30 Seidel: Ch. 10, 12	<ul style="list-style-type: none"> • Quiz #11 open March 31 • Quiz #10 due March 31 • SH: Musculoskeletal remains open • Final Checkoff videos due on April 7 by mn. • Final Checkoff SOAP Note due on April 10 by mn. <p>Office Hours: Mondays at 7:30pm CST Special Training Session & Q&A: Thursdays at 7:30pm CST</p>
	FINAL	Checkoff	Videos Due	April 7 by mn.
12	April 7- April 14	Module 12: Neuro Exam; Related Disorders	Rhoades & Petersen: Chapter 15 Seller & Symons: Ch. 11, 16, 17, 19, 22, 34, & 36 Seidel: Ch. 22, 24, 25	<ul style="list-style-type: none"> • Quiz #12 open April 7 • Quiz #11 due April 7 • SH: All Modules must be completed by April 14.

				<ul style="list-style-type: none"> • All FNP Mastery Modules due on April 21 by mn. • All Derm for Primary Care modules due on April 14 <p>Office Hours: Mondays at 7:30pm CST Special Training Session & Q&A: Thursdays at 7:30pm CST</p>
13	April 14- April 21			Quiz #12 due April 14
	November 30		Exam #4	
14	April 21- April 28	Wrap Up		Return Diagnostic Kit and Denver Kits by Friday, Sunday, April 19 – Student will not receive a grade until all equipment is returned. If lost/stolen, student will be responsible for cost (approx. \$1000.00)

School of Nursing Policies and Additional Information:

https://www.utt Tyler.edu/nursing/college/student_guide_and_policies.php

Student Resources and University Policies are provided in Canvas.