



**Emergency Preparedness for Individuals and Communities (EPIC)
NURS 3305
Fall, 2024**

Scheduled Class Days and Times: Tuesday 1-4 pm

Room: WT Brookshire Hall 137 and at Lake Harvey by Pier

Instructor's

Name: Dr. Glenn A Barnes DNP, RN, EMT-P, NHDP-BC, FAWM
Office: N/A during construction
Phone: 817-845-3411
Email: gbarnes@uttyler.edu
Office Hours:
Best contact: Canvas> Email>Text>Phone

Course Description: In this course, students will learn basic skills and knowledge needed to survive natural and man-made disasters. Preparation and response are emphasized. Students may obtain certifications and are required to participate in a mandatory response training weekend event to complete FEMA's Community Emergency Response Team certification. This elective is open to all UG students.

Prerequisites: None

Corequisites: None required.

Student Learning Outcomes:

The purpose of this course is to teach the skills and knowledge needed to prepare, respond, and recover from a disaster. Students practice basic survival skills such as sheltering, building fires, and purifying water. Students also earn certifications needed to participate in local or global disaster relief efforts.
Objectives:

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

1. Understand the principles of the disaster cycle.
2. Assess self, family, and community resiliency to provide basic sustainment in a disaster.
3. Formulate plans for various natural and man-made disasters for self and family.
4. Develop an emergency preparedness kit for self and family.
5. Obtain certifications in First aid, CPR, Stop the Bleed, and Community Emergency Response Team.

6. Obtain physical skill sets for survival including personal survival, vehicle, and home preparations/mitigation, response, and recovery from a disaster.

Required Textbooks and Readings:

Available at the bookstore

Canterbury, D. (2014). Bushcraft 101: A field guide to the art of wilderness survival. New York: Simon & Schuster.

Enyart, J., (2021). Surviving the wild: Essential Bushcraft and first aid skills for surviving the great outdoors. Coral Gables: Mango Media

AHA Course material TBD

All required Text are available from Amazon, Kendal-Hunt Publishing, or the UT Tyler Bookstore

[Bushcraft 101: A field guide to the art of wilderness survival](#)

[Surviving the Wild](#)

Optional books

Barnes, G. (2023). Nursing in Nontraditional Environments Keller-Hunt

Special Course Notes:

National Certifications

Community Emergency Response Team

UT Tyler School of Nursing is currently an official FEMA training site for the Community Emergency Response Team (CERT). CERT training covers basic skills that are important to know in a disaster when emergency services are not available. With training and practice, and by working as a team, you will be able to protect yourself and maximize your capability to help the greatest number of people after a disaster. Before, during, and after disasters, CERT volunteer teams perform basic response activities, including checking in on neighbors, distributing information to the public, supporting emergency operations centers, and helping to manage traffic and crowds. Local CERT programs train and organize teams of volunteers to assist their families, neighbors, co-workers, and other community members. This training is held over a weekend and is mandatory. Participants will receive a complimentary backpack of required equipment.

Heartsaver First Aid, CPR, AED

The Heartsaver First Aid course trains participants in first aid basics for the most common first aid emergencies, including how to recognize them, how to call for help, and how to perform lifesaving skills. Reflects science and education from the *American Heart Association Guidelines Update for CPR and Emergency Cardiovascular Care (ECC)* and the *2015 AHA/Red Cross Guidelines for First Aid*. The AHA Heartsaver First Aid Course is designed for anyone with limited or no medical training who needs a course completion card in first aid to meet job, regulatory, or other requirements.

- First aid basics
- Medical emergencies
- Injury emergencies
- Environmental emergencies
- Preventing illness and injury

Assignments and Weights/Percentage/Point Values

1. Quizzes	30%
2. Assignments	30%
3. Participation	40%

Participation grades include attendance to both classroom attendance and the mandatory CERT training

Grading Scale:

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

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

Final course grades less than 75 are not rounded up.

The simple average of all exam grades, including a final, must first be at or above 75% to pass the course. Once the student has achieved a simple exam average of 75% or higher, course grades will be determined based on the weighted calculation of exams and other required course work.

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.

Graded Course Requirements Information:

Discussion Board: Students must answer the initial post by the due date. After initial posting you may then respond to two other students. Initial posts are due by the Sunday of the week due date. Responses are due the following Wed. and should be constructive and respectful.

The hands-on skills clinics at mid-term and final are not graded and are for monitored practice and simulation of the skills taught in this course. Final Testing for AWLS will be during the final skills lab.

Portions of the discussion boards will require videotaping your skills including shelter making and casualty assessment.

Calendar of Topics, Readings, and Due Dates: See Canvas Course for dates and readings

School of Nursing Policies and Additional Information:

https://www.uttyler.edu/nursing/college/student_guide_and_policies.php

Student Resources to assist you in this course:

[UT Tyler Student Accessibility and Resource \(SAR\) Office](#) (provides needed accommodations to students with document needs related to access and learning)

[UT Tyler Writing Center](#)

[The Mathematics Learning Center](#)

[UT Tyler PASS Tutoring Center](#)

[UT Tyler Supplemental Instruction](#)

[Upswing \(24/7 online tutoring\) - covers nearly all undergraduate course areas](#)

[Robert Muntz Library](#) and [Library Liaison](#)

[Canvas 101](#) (learn to use Canvas, proctoring, Unicheck, and other software)

Digital Support Toolkit (for supported courses only. Students are automatically enrolled in the toolkit for supported courses)

LIB 422 - Computer Lab where students can take a proctored exam

[The Career Success Center](#)

[UT Tyler Testing Center](#)

[Office of Research & Scholarship Design and Data Analysis Lab](#)

Resources available to UT Tyler Students

[UT Tyler Counseling Center](#) (available to all students)

[TAO Online Support Center](#) (online self-help modules related to mental & emotional health)

[Military and Veterans Success Center](#) (support for all of our military-affiliated students)

[UT Tyler Patriot Food Pantry](#)

[UT Tyler Financial Aid and Scholarships](#)

[UT Tyler Registrar's Office](#)

[Office of International Programs](#)

[Title IX Reporting](#)

[Patriots Engage](#) (available to all students. Get engaged at UT Tyler.)

University Policies and Information

Withdrawing from Class: Students are allowed to [withdraw](#) (drop) this course through the University's withdrawal portal. Texas law prohibits students who began college for the first time in Fall 2007 or thereafter from dropping more than six courses during their entire undergraduate career. This includes courses dropped at other 2-year or 4-year Texas public colleges and universities. Make sure to consider the impact withdrawing from this class has on your academic progress as well as the financial implications. We encourage you to consult your advisor(s) and financial aid for additional guidance. CAUTION #1: Withdrawing before census day does not mean you get a full refund. Please see the [Tuition and Fee Refund Schedule](#). CAUTION #2: All international students must check with the [Office of International Programs](#) before withdrawing. All international students are required to enroll full-time for fall and spring terms.

Final Exam Policy: Final examinations are administered as scheduled. If unusual circumstances require that special arrangements be made for an individual student or class, the dean of the appropriate college, after consultation with the faculty member involved, may authorize an exception to the schedule. Faculty members are required to maintain student final examination papers for a minimum of three months following the examination date.

Incomplete Grade Policy: If a student, because of extenuating circumstances, is unable to complete all of the requirements for a course by the end of the semester, then the instructor may recommend an Incomplete (I) for the course. The "I" may be assigned in lieu of a grade only when all of the following conditions are met: (a) the student has been making satisfactory progress in the course; (b) the student is unable to complete all course work or final exam due to unusual circumstances that are beyond personal control and are acceptable to the instructor, and (c) the student presents these reasons prior to the time that the final grade roster is due. The semester credit hours for an Incomplete will not be used to calculate the grade point average for a student.

The student and the instructor must submit an Incomplete Form detailing the work required and the time by which the work must be completed to their respective department chair or college dean for approval. The time limit established must not exceed one year. Should the student fail to complete all of the work for the course within the time limit, then the instructor may assign zeros to the unfinished work, compute the course average for the student, and assign the appropriate grade. If a grade has not been assigned within one year, then the Incomplete will be changed to an F or NC if the course was originally taken under the CR/NC grading basis.

Grade Appeal Policy: UT Tyler's Grade Appeal policy requires the completion of a Grade Appeal form for this action to take place. The grade appeal begins with the instructor of your course. If you do not agree with the decision of the instructor, you may then move your appeal to the department chair/school director for that course. If you are still dissatisfied with the decision of the chair/director, you may move the appeal to the dean of the college offering that course, who has the final decision. Grade appeals must be initiated within sixty (60) days from the date

of receiving the final course grade. The grade Appeal form is found on the [Registrar's Form Library](#).

Disability/Accessibility Services: The University of Texas at Tyler has a continuing commitment to providing reasonable accommodations for students with documented disabilities. Students with disabilities who may need accommodation(s) in order to fully participate in this class are urged to contact the Student Accessibility and Resources Office (SAR) as soon as possible to explore what arrangements need to be made to ensure access. If you have a disability, you are encouraged to visit the SAR Portal (<https://hood.accessiblelearning.com/UTTyler/>) and complete the New Student Application. For more information, please visit the [SAR webpage](#) or call 903.566.7079.

Military Affiliated Students: UT Tyler honors the service and sacrifices of our military-affiliated students. If you are a student who is a veteran, on active duty, in the reserves or National Guard, or a military spouse or dependent, please stay in contact with me if any aspect of your present or prior service or family situation makes it difficult for you to fulfill the requirements of a course or creates disruption in your academic progress. It is important to make me aware of any complications as far in advance as possible. I am willing to work with you and, if needed, put you in contact with university staff who are trained to assist you. Campus resources for military-affiliated students are in the [Military and Veterans Success Center \(MVSC\)](#). The MVSC can be reached at MVSC@uttyler.edu or via phone at 903.565.5972.

Academic Honesty and Academic Misconduct: The UT Tyler community comes together to pledge that "Honor and integrity will not allow me to lie, cheat, or steal, nor to accept the actions of those who do." Therefore, we enforce the [Student Conduct and Discipline policy](#) in the Student Manual Of Operating Procedures (Section 8).

FERPA: UT Tyler follows the Family Educational Rights and Privacy Act (FERPA) as noted in [University Policy 5.2.3](#). The course instructor will follow all requirements in protecting your confidential information.

COVID Guidance: The UT Tyler community of Patriots respects the rights of others to wear a mask if they desire to do so. COVID guidelines may change as the situation warrants, and students should follow the instructions warranted by the situation.

Absence for Official University Events or Activities: This course follows the practices related to approved absences as noted by the Student Manual of Operating Procedures ([Sec. 1 -501](#)).

Absence for Religious Holidays: Students who anticipate being absent from class due to a religious holiday are requested to inform the instructor by the second class meeting of the semester.

Campus Carry: We respect the right and privacy of students who are duly licensed to carry concealed weapons in this class. License holders are expected to behave responsibly and keep a handgun secure and concealed. More information is available at <http://www.uttyler.edu/about/campus-carry/index.php>.

COVID and other communicable diseases: *It is important to take the necessary precautions to ensure a healthy and successful year. UT Tyler continues to urge you to protect yourselves against the flu, COVID and any new threats that may be developing. Be diligent about preventive measures such as washing hands, covering sneezes/coughs, social distancing and vaccinations, which have proven to be successful in slowing the spread of viruses. Encourage those who don't feel well to stay home, and if they show symptoms, ask them to get tested for the flu or COVID. Self-isolation is important to reduce exposure ([CDC quarantine/isolation guidelines](#)). Please work with your faculty members to maintain coursework and please consult [existing campus resources](#) for support.*