



**Nursing in Nontraditional Environments (NiNE)**

**NURS4341.061**

**Fall 2022**

**Scheduled Class Days and Times: Online**

**Instructor's Name:** Dr. Glenn A Barnes DNP, RN, EMT-P, NHDP-BC, FAWM

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**Office Hours:** Tuesday 10am to 1pm and by appointment. Best contact method  
Email>Text>Phone

**Course Description:** Special Topics in Nursing: Topics are designed to provide additional theory and/or opportunity to practice nursing skills in selected clinical areas. Up to twelve hours may be applied to a degree.

Specific course description: This course will provide the student with a basic understanding and skills required to provide care in various non-traditional environments (NTE). These NTE's include outdoors locations, disasters, and global health missions. Fieldcraft skills to provide basic sustainment for extended amounts of time will be taught.

**Prerequisites:** None

**Corequisites:** None required

**Student Learning Outcomes:**

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

1. Identify various nontraditional environments and discuss the challenges and resources associated with providing care in each.
2. Discuss the nurse's role in and methods of addressing client needs in nontraditional environments utilizing Maslow's Hierarchy of Needs as a theoretical model.
3. Describe the continuum of care from pre-event resiliency building through immediate care to Prolonged Field Care (PFC) and return home.
4. Assess self, family, and community resiliency to provide basic sustainment in a nontraditional environment

5. Be able to demonstrate base survival skills of building a shelter, building a safe fire, and purifying water.

### **Required Textbooks and Readings:**

Alton, A., Alton, J. (2015). The ultimate survival medicine guide. New York: Skyhorse Publishing.

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

Della-Guistina, D. (2018). Advanced Wilderness Life Support. Travel Medicine Press

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

All required Text are available from Amazon.

<https://www.amazon.com/Ultimate-Survival-Medicine-Guide-Preparedness/dp/1629147702>

<https://www.amazon.com/Bushcraft-101-Field-Wilderness-Survival/dp/1440579776>

[AWLS course book from Amazon](#)

<https://www.amazon.com/Wilderness-Life-Support-First-Courses/dp/0692193413>

[https://www.amazon.com/Surviving-Wild-Essential-Bushcraft-Outdoors/dp/1642505439/ref=tmm\\_pap\\_swatch\\_0?encoding=UTF8&qid=&sr=](https://www.amazon.com/Surviving-Wild-Essential-Bushcraft-Outdoors/dp/1642505439/ref=tmm_pap_swatch_0?encoding=UTF8&qid=&sr=)

Total cost of all required books from Amazon is approximately \$60.00.

### **Special Course Notes:**

#### **Optional Opportunities**

In this course you will have several optional opportunities to gain additional skills and certifications.

#### **AWLS**

The Advanced Wilderness Life Support certification course has grown significantly since its development in 1997.

This 3-day course balances didactic lectures with hands-on instruction to most effectively train students in managing medical situations in austere environments. This course is designed for licensed medical professionals or medical professionals in training who have an interest in expanding their medical knowledge of wilderness medical pathology and in enhancing their

practical skills in a wilderness environment. The course covers a wide range of topics including assessment and treatment in nontraditional environments, various topics of illness and injury prevention, assessment and treatment. Environmental, high altitude, dive medicine, medical kits, and many other topics. You will have the opportunity to obtain certification. This will be at an additional cost to the Wilderness Medical Society and Adventure Med.

### **Search and Rescue Simulation**

During the week prior to finals teams of 4-5 students will perform a simulation of locating a simulated casualty, provide stabilization and transport to an extraction site. There you will be moved into a prolonged casualty care situation and must provide care overnight until an evacuation can be made. This will require you and your team to establish a basecamp and provide shelter and thermoregulation for you, your casualty, and your team.

### **CERT**

UT Tyler School of Nursing is currently in the process of becoming an official FEMA training site for the Community Emergency Response Team (CERT). Should this become finalized, this training opportunity will be available over a to be determined date. On completion, students will receive FEMA's CERT certification.

### **Assignments and Weights/Percentage/Point Values**

1. Discussion Board	40%
2. Quizzes	30%
3. Assignments	30%
4. Assignment 4	30%
5. Optional Assignments	0%

### **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 - 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% in order 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 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 during the final skills lab.

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

**Calendar of Topics, Readings, and Due Dates:**

Course Schedule				
Week(s)	Beginning Date	Topic	Discussion Board	Assignments and Assessments
1	29 Aug 2022	Course Introductions	Introductions and Networking	Pre-Course Survey Videos: Theoretical basis
2	05 Sept 2022	Planning Air Water	Course Orientation zoom EDC & Bug out bag items and why	Watch Video: Loadouts, water Build your Bug out bag Quick Quiz: loadouts
3	12 Sept 2022	Thermoregulation: Shelter	Process and evaluation of your shelter making	Self-Video: Shelters Backyard shelter Quick quiz: shelter
4	19 Sept 2022	Thermoregulation: Fire		Self-Video: Fire Fire starting Quick quiz Fire
5	26 Sept 2022	Pt Assessment in HiNE		Video: NiNE Assessment NiNE Assessment upload Quick Quiz: NiNE Assessment AWLS Ch 1,2
6	03 Oct 2022	Environmental Injuries & Illnesses	Discuss potential environmental I&I in your area	Quiz: Environmental I&I AWLS CH 4, 5, 6, 7, 8, 9, 14
7	10 Oct 2022	Traumatic Injuries		Midterm Exam Sills workshop in person Quick Quiz: trauma AWLS 2,3,5
8	17 Oct 2022	Medical Illnesses		Quick Quiz: Medical AWLS 10, 11, 12, 13,
9	24 Oct 2022	Disaster Care	Discuss differences and similarities between disaster care and NiNE	FEMA Course 100
10	31 Oct 2022	Disaster Care		FEMA Course 200
11	07 Nov 2022	Disaster Care	Refugee care and DMH	CERT Training (TBD)
12	14 Nov 2022	Global Health	Discuss S&S concerns for HiNE	
	21 Nov 2022	Holiday Break	Nothing	Time with family
13	28 Nov 2022	Practical Exercise	List of fears pre and post event	Overnight skills lab (optional) AWLS certification
14	5 Dec 2022	Course Wrap-up	How this course did or did not help me, future steps for me.	Post Course Survey Complete course survey (for UTT)

**School of Nursing Policies and Additional Information:**

[https://www.utt Tyler.edu/nursing/college/student\\_guide\\_and\\_policies.php](https://www.utt Tyler.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>.