George Mason University College of Education and Human Development Athletic Training Education Program

ATEP 120-DL 1—First Aid/Emergency Care 2 Credits, Fall 2017 Practical Skills Meeting Days:

9/29 & 10/6: 8-9:55am: 148 Bull Run Hall-Science & Technology Campus

Final Skills Assessment Day:

10/13: 8-9:55 148 Bull Run Hall-Science & Technology Campus

Faculty

Name: Jeane Ryder, MS, ATC, VATL

Office Hours: By appointment

Office Location: Conference Room, Bull Run Hall, Science and Technology Campus

Office Phone: 571-377-7082 Email Address: jryder@gmu.edu

Prerequisites/Corequisites

None

University Catalog Course Description

Covers basic emergency management procedures for various injuries and sudden illnesses, including CPR and use of an Automated External Defibrillator (AED) for cardiac emergencies and basic first aid techniques; certification in First aid and CPR and AED.

Course Overview

The course contains both a lecture and practical component. Certification in First aid, CPR and AED will be awarded upon the satisfactory completion of the written and practical course requirements.

Course Delivery Method

This course will be delivered online using an asynchronous format via the Blackboard learning management system (LMS) housed in the MyMason portal. You will log in to the Blackboard course site using your Mason email name (everything before "@masonlive.gmu.edu) and email password. The course site will be available on August 28, 2017.

Under no circumstances, may candidates/students participate in online class sessions (either by phone or Internet) while operating motor vehicles. Further, as expected in a face-to-face class meeting, such online participation requires undivided attention to course content and communication..

Learner Outcomes or Objectives

This course is designed to enable students to do the following:

- 1. Demonstrate all competencies necessary for CPR/AED certification to Emergency Care & Safety Institute standards.
- 2. Operate an Automatic External Defibrillator (AED).
- 3. Perform all competencies necessary for basic First Aid for Emergency Care & Safety Institute standards.
- 4. Recognize and properly assist in treating breathing emergencies and medical emergencies.
- 5. Demonstrate control of bleeding and shock in a patient.
- 6. Identify and provide initial first aid for soft tissue and musculoskeletal injuries.
- 7. Recognize environmental emergencies and properly apply basic first aid to assist a patient.

Professional Standards Further, upon completion of this course, students will meet the following professional accreditation standards:

- 1. 2010 International Consensus Guidelines for Cardiopulmonary Resuscitation (CPR) and Emergency Cardiac Care (ECC)
- 2. Commission on Accreditation of Athletic Training Education (CAATE) competencies and proficiencies in one or more of the following content areas: evidence-based practice, prevention and health promotion, clinical examination and diagnosis, acute care of injury and illness, therapeutic interventions, psychosocial strategies and referral, healthcare administration, professional development and responsibility.
- 3. National Association for Sport and Physical Education (NASPE) Domain 2: Safety and Injury Prevention

Standard 5	Prevent Injuries by providing safe facilities
Standard 7	Monitor Environmental conditions and modify participation as needed to ensure the health and safety of participants
Standard 8	Identify physical conditions that predispose athletes to injuries
Standard 9	Recognize injuries and provide immediate appropriate care

Required Texts

Thygerson AL, (2011). First Aid, CPR and AED Interactive 7thEdition, Jones & Bartlett Learning

Course Performance Evaluation

Students are expected to submit all assignments on time in the manner outlined by the instructor.

ATEP 120 is a pass or fail course. **Failing any part of the on-line modules or any of the performance evaluation requirements will result in failing the course.**

Students must achieve a passing grade of 80% or better on the Emergency Care & Safety Institutes' (ECSI) First Aid, CPR and AED on-line materials and perform live First Aid and CPR/AED skills at a competency level demonstrated by ECSI.

1. Exam

A final exam (check your understanding) must be completed at the end of the ECSI on-line course modules. Students MUST earn 80% or greater to achieve a passing grade. The student must receive a passing grade in order to attempt the live skills tests. Students must receive a passing grade on Exam in order to obtain Certificates of Completion by ECSI.

2. First Aid and CPR/AED Live Skills Tests

This test will evaluate students' ability to perform First Aid and Emergency Care techniques as demonstrated by ECSI. **The student must have the completion certificate in order to complete live skills check off.**

Students must demonstrate skills at a competency level demonstrated by ECSI on both Skills Tests (First Aid and CPR/AED) to qualify for ECSI certification and pass the course

EVALUATION	NUMBER	POINTS
On-Line Modules Final Exam	1	Pass/Fail*
First Aid Skills Test	1	Pass/Fail*
Basic CPR/AED Skills Test	1	Pass/Fail*
To Pass Course student must achieve 80% or better on ESCI online materials. Student must demonstrate to ESCI competency level First Aid Skills. Student must demonstrate to ESCI competency level CPR/AED Skills.		Pass/Fail *

^{*}The student's grade will be based on the following scale:

Pass 100-80 Fail 79.9-0

Professional Dispositions

See https://cehd.gmu.edu/students/polices-procedures/

Class Schedule

WEEK	TOPIC	ASSIGNMENT
1	First Aid, CPR, AED	-Introduction
		-Before Helping Take the
		Appropriate Actions
2	First Aid, CPR/AED	-Bleeding, Wounds
		-Head and Spinal Injuries
3	First Aid, CPR/AED	-Chest & Abdominal Injuries
		-Bone, Joint, Muscle Injuries
4	First Aid, CPR/AED	-Burns
		-Sudden Illnesses
5	First Aid, CPR, AED	- Heart Attack and Stroke
		- Shock
	E. A.I. CDD AED	Div 10:
6	First Aid, CPR, AED	-Bites and Stings
		-Heat and Cold Related
		Emergencies
	E. A.I. CDD AED	-Poisoning
7	First Aid, CPR, AED	-CPR
		-AED
		-Emergency Rescues, Moves and Priorities
8	First Aid, CPR, AED	- Check Your Understanding
O	Flist Alu, CFR, AED	Final Exam
		*Print certificate upon
		completion; to be presented
		to instructor at first skills
	First Aid/CPR/AED Lab	2 Practice Days- 9/29 & 10/6
	First Aid/CPR/AED Skills	Final Skill Test Day- 10/13
	Test	

Note: Faculty reserves the right to alter the schedule as necessary, with notification to students.

Core Values Commitment

The College of Education and Human Development is committed to collaboration, ethical leadership, innovation, research-based practice, and social justice. Students are expected to adhere to these principles: http://cehd.gmu.edu/values/.

GMU Policies and Resources for Students

Policies

- Students must adhere to the guidelines of the Mason Honor Code (see http://oai.gmu.edu/the-mason-honor-code/).
- Students must follow the university policy for Responsible Use of Computing (see http://universitypolicy.gmu.edu/policies/responsible-use-of-computing/).

- Students are responsible for the content of university communications sent to their Mason email account and are required to activate their account and check it regularly. All communication from the university, college, school, and program will be sent to students solely through their Mason email account.
- Students with disabilities who seek accommodations in a course must be registered with George Mason University Disability Services. Approved accommodations will begin at the time the written letter from Disability Services is received by the instructor (see http://ods.gmu.edu/).
- Students must follow the university policy stating that all sound emitting devices shall be silenced during class unless otherwise authorized by the instructor.

Campus Resources

- Support for submission of assignments to Tk20 should be directed to tk20help@gmu.edu or https://cehd.gmu.edu/aero/tk20. Questions or concerns regarding use of Blackboard should be directed to http://coursessupport.gmu.edu/.
- For information on student support resources on campus, see https://ctfe.gmu.edu/teaching/student-support-resources-on-campus

For additional information on the College of Education and Human Development, please visit our website https://cehd.gmu.edu/students/.

E-MAIL CORRESPONDENCE

Only messages that originate from a George Mason University address will be accepted. The following is an appropriate professional format:

Dear Ms. Ryder, (Beginning salutation)

I am looking forward to your class. (Text body)

Regards, (Ending Salutation)

Ms. Ryder (Your name)

SPECIAL REQUIREMENT

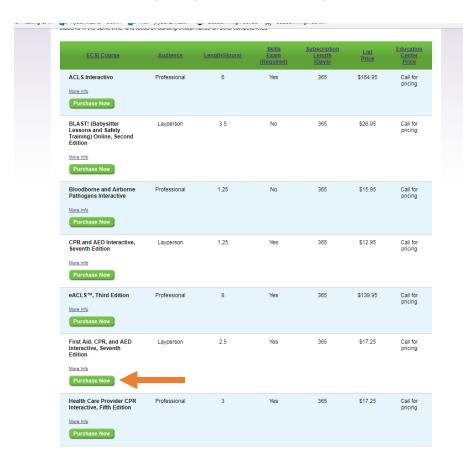
The student will use issued supplies to practice skills that are taught in the laboratory section of the course as well as access to on-line materials and certification cards. A laboratory fee of \$50.00 for this course was assessed through financial aid.

NATURE OF COURSE DELIVERY

Hybrid -including asynchronous on-line materials presentation and live skill practice and evaluation. On-line material can be completed at the student's designated pace, but a course calendar is provided for a suggested timeline for course completion. Skills practice dates and times have been scheduled and are posted on page 1 of syllabi. Students must attend at least one practice session and must attend the final skills assessment in order to pass the course.

Instructions to purchase and access certification materials for First Aid, CPR and AED Interactive 7th Edition

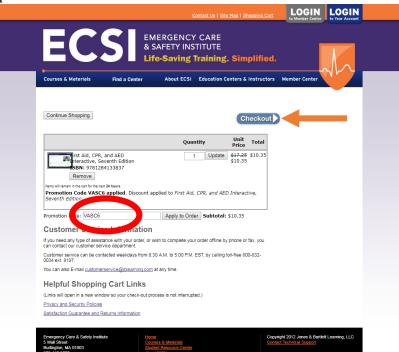
1. Go to the following website http://www.ecsinstitute.org/courses/course.aspx/online. Purchase the *First Aid, CPR, & AED Interactive, 7th Edition*



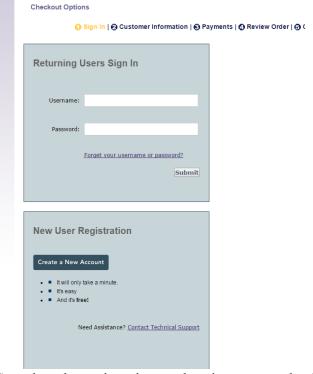
2. Check the box "To Proceed, you must check the box on the left to verify that you understand and accept the terms listed above". Click submit.



3. Confirm you have selected First Aid, CPR, & AED Interactive, 7th edition. Use the promotional code **VASC6** to receive a discount.



4. If this is your first purchase with ECSI register as a new user. If you have made a purchase with ECSI previously sign in with your information.



5. Complete the registration, and review your order for First Aid, CPR, & AED Interactive, 7th Edition. Once you have confirmed and placed your order, and access code with instructions will be sent to your email address on file. Follow the instructions in the email to begin your online coursework. Print out and bring the course certificate with you to the practice session.