

GEORGE MASON UNIVERSITY
College of Education and Human Development
Athletic Training Education Program

ATEP 120 DL1 — First Aid and Emergency Care
2 credits, Spring 2021
Practical Skills Meeting Days
Room 148 K. Johnson Hall, Science & Technology Campus

FACULTY

Name: Heather Murphy, MEd, VATL, ATC
Office Hours: By Appointment
Office Location: K. Johnson Hall
Office Phone:
Email Address: hmurphy8@gmu.edu

PREREQUISITES/COREQUISITES

None

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.

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 January 20, 2021.

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.

TECHNICAL REQUIREMENTS

To participate in this course, students will need the following resources:

- High-speed Internet access with a standard up-to-date browser, either Internet Explorer or Mozilla Firefox. Opera and Safari are not compatible with Blackboard;
- Consistent and reliable access to their GMU email and Blackboard, as these are the official methods of communication for this course.

- Students may be asked to create logins and passwords on supplemental websites and/or to download trial software to their computer or tablet as part of the course requirements.
- The following software plug-ins for PCs and Macs respectively, are available for free downloading by clicking on the link next to each plug-in:
 - Adobe Acrobat Reader: <http://get.adobe.com/reader/>
 - Windows Media Player: <http://windows.microsoft.com/en-US/windows/downloads/windows-media-player>
 - Apple Quick Time Player: www.apple.com/quicktime/download

EXPECTATIONS

- **Course Week:** Because asynchronous courses do not have a “fixed” meeting day, our week will start on Monday and finish on Sunday.
- **Log-in Frequency:** Students must actively check the course Blackboard site and their GMU email for communications from the instructor, at a minimum this should be 2 times per week.
- **Participation:** Students are expected to actively engage in all course activities throughout the semester, which include viewing of all course materials, completing course activities and assignments, and participating in course discussions and group interactions.
- **Technical Competence:** Students are expected to demonstrate competence in the use of all course technology. Students are expected to seek assistance if they are struggling with technical components of the course.
- **Technical Issues:** Students should expect that they could experience some technical difficulties at some point in the semester and should, therefore, budget their time accordingly. Late work will not be accepted based on individual technical issues.
- **Workload:** Expect to log in to this course **at least three times a week** to read announcements, participate in the discussions, and work on course materials. Remember, this course is **not** self-paced. There are **specific deadlines** and **due dates** listed in the **CLASS SCHEDULE** section of this syllabus to which you are expected to adhere. It is the student’s responsibility to keep track of the weekly course schedule of topics, readings, activities and assignments due.
- **Instructor Support:**
Students may schedule a one-on-one meeting to discuss course requirements, content or other course-related issues. Those unable to come to a Mason campus can meet with the instructor via telephone or web conference. Students should email the instructor to schedule a one-on-one session, including their preferred meeting method and suggested dates/times.
- **Netiquette:** The course environment is a collaborative space. Experience shows that even an innocent remark typed in the online environment can be misconstrued. Students must always re-read their responses carefully before posting them, so as others do not consider them as personal offenses. *Be positive in your approach with others and diplomatic in selecting your words.* Remember that you are not competing

with classmates, but sharing information and learning from others. All faculty are similarly expected to be respectful in all communications.

- **Accommodations:** Online learners who require effective accommodations to insure accessibility must be registered with George Mason University Disability Services.

COURSE 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 ASSOCIATION 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 7th Edition*, Jones & Bartlett Learning

COURSE PERFORMANCE EVALUATION

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. **Instructions on how to access the ECSI website, course information, and purchasing are provided at the end of this syllabus.**

Participation

Students are expected to complete the online ECSI CPR course modules. In addition, students are expected to physically attend class on the following dates & times: you will be assigned to which time frame you are to report.

Friday 2/12 8-9am OR 9-10am

Friday 2/26 8-9am OR 9-10am

Final Exam: First Aid and CPR/AED Live Skills Tests

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.

This test will evaluate students' ability to perform First Aid and Emergency Care techniques as demonstrated by ECSI. **The final exam/ live skills test is on Friday 3/5/21**

NOTE: In order to complete the exam and pass the course, the student must hand in a completed ECSI certificate indicating completion of the online course modules.

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 **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**

PROFESSIONAL DISPOSITION

Students are expected to exhibit professional behaviors and dispositions at all times.

SUGGESTED COURSE SCHEDULE

| WEEK | TOPIC | ASSIGNMENT |
|--|------------------------|---|
| 1 – Online Modules 1/25-1/31 | First Aid, CPR, AED | -Introduction -Before Helping Take the Appropriate Actions -Bleeding, Wounds -Head and Spinal Injuries -Chest & Abdominal Injuries -Bone, Joint, Muscle Injuries |
| 2 – Online Modules 2/1-2/7 | First Aid, CPR/AED | -Burns -Sudden Illnesses - Heart Attack and Stroke - Shock -Bites and Stings -Heat and Cold Related Emergencies -Poisoning |
| 3 - Online Modules 2/8-2/14 | First Aid, CPR, AED | -First Aid -CPR -AED -Emergency Rescues, Moves and Priorities |
| IN PERSON CLASS FRIDAY 2/12 8-9AM or 9-10AM | | -First Aid Check |
| 4-Online Modules 2/15-2/21 | First Aid, CPR, AED | -Complete remaining modules |
| 5-Online Modules 2/22-2/28 | First Aid, CPR, AED | -Review CPR skills -Prepare for Final Exam |
| IN PERSON CLASS FRIDAY 2/26 8-9AM or 9-10AM | | -CPR Skills Adult, Child, Infant -RABCAB -AED |
| 6 – In-Person Final Exam – Live Skill Test FRIDAY 3/5 8-9AM or 9-10am | First Aid, CPR, AED | - Check Your Understanding Final Exam <i>*Print certificate upon completion; to be presented to instructor at first skills</i> |
| 7-MAKE UP DATE FRIDAY 3/12 | | |

Note: Faculty reserves the right to alter the schedule as necessary

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 <https://catalog.gmu.edu/policies/honor-code-system/>).
- Students must follow the university policy for Responsible Use of Computing (see <https://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 <https://ds.gmu.edu/>).
- Students must silence all sound emitting devices during class unless otherwise authorized by the instructor.

Campus Resources

- For information on student support resources on campus, see <https://ctfe.gmu.edu/teaching/student-support-resources-on-campus>

Notice of mandatory reporting of sexual assault, interpersonal violence, and stalking:

As a faculty member, I am designated as a “Responsible Employee,” and must report all disclosures of sexual assault, interpersonal violence, and stalking to Mason’s Title IX Coordinator per University Policy 1202. If you wish to speak with someone confidentially, please contact one of Mason’s confidential resources, such as Student Support and Advocacy Center (SSAC) at 703-380-1434 or Counseling and Psychological Services (CAPS) at 703-993-2380. You may also seek assistance from Mason’s Title IX Coordinator by calling 703-993-8730, or emailing titleix@gmu.edu.

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. Murphy, (*Beginning salutation*)

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

Regards, (*Ending Salutation*)

(*Your name*)

SPECIAL REQUIREMENT

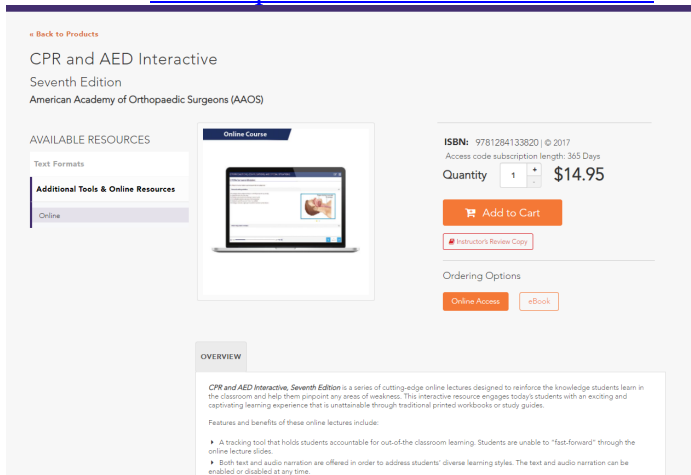
The student will use issued supplies to practice skills that are taught in the laboratory section of the course as well as access to on-line materials and certification cards. A laboratory fee of \$50.00 for this course was assessed through financial aid.

NATURE OF COURSE DELIVERY

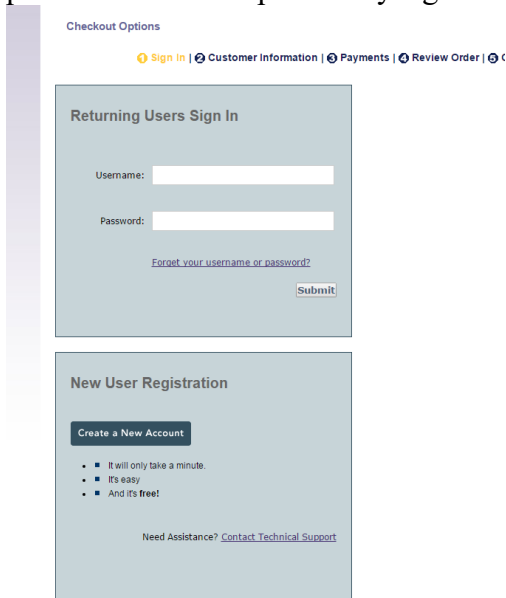
Hybrid -including asynchronous on-line materials presentation and live skill practice and evaluation. On-line material can be completed at the student's designated pace, but a course calendar is provided for a suggested timeline for course completion. Skills practice dates and times have been scheduled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

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

1. Go to the following website <http://www.ecsinstitute.org/courses/course.aspx/online>.
2. Purchase the *First Aid, CPR, and AED Interactive, Seventh Edition*
 - a. <https://www.ecsinstitute.org/training-programs/online-courses/productdetails/9781284133820>



3. Create New User Registration if this is your first purchase with ECSI. If you have purchased a course previously sign in with your information.



4. Complete your information and review your order for First Aid, CPR, AED Interactive, Seventh, Edition. Once you have confirmed and placed your order an access code with instructions will be sent to your email account. Follow the instructions in the email sent to you to begin your coursework.

