

GEORGE MASON UNIVERSITY
School of Recreation, Health and Tourism
ATEP 441 001 – Senior Seminar in Athletic Training (3)
Fall, 2015

DAY/TIME:	MW 12 – 1:15 PM	LOCATION:	Bull Run Hall # 246
PROFESSOR:	Dr. Shruti Ambegaonkar	EMAIL ADDRESS:	sambegao@gmu.edu
OFFICE LOCATION:	210A Bull Run Hall	PHONE NUMBER:	703-993-7119
OFFICE HOURS:	W 11:15 - 12 PM and by appointment	FAX NUMBER:	703-993-2025

PRE-/CO-REQUISITES:

Pre-requisites: Formal acceptance to the professional phase of the ATEP; ATEP 150, 180, 250, 255, 256, 260, 265, 266, 270, 350, 355, 356, 360, 365, 366, 450, 456; BIOL 124, 125; HEAL 110, 230; KINE/ATEP 300, 364

Co-requisites: None.

COURSE DESCRIPTION

This is a capstone educational experience focusing on current topics in the Athletic Training Profession and career development issues.

COURSE OBJECTIVES

At the completion of this course students should be able to:

1. Demonstrate understanding of the roles and responsibilities of an entry-level athletic trainer;
2. Demonstrate an understanding of the educational requirements to become an athletic trainer;
3. Identify the eligibility requirements for the Board of Certification Examination in Athletic Training should a student desire
4. Identify the professional organizations related to Athletic Training, and explain the relationships of these organizations to Athletic Training;
5. Evaluate the accepted guidelines, recommendations, and policy and position statements of professional organizations applicable to Athletic Training;
6. Demonstrate an appreciation for evidence-based practices in healthcare and Athletic Training; and
7. Synthesize athletic training theory, clinical techniques, and relevant research to inform professional practices as an athletic trainer.

NATURE OF COURSE DELIVERY

Face-to-Face

Course Overview

This didactic course will offer students the opportunity to synthesize advanced Athletic Training theory and evidence based practices, clinical techniques, and foundational behaviors of professional practice necessary for successful practice as an entry-level athletic trainer. Students will also have opportunities to develop an understanding of the necessary requirements for continued professional growth, and learn the roles and responsibilities of an athletic trainer.

Attendance

Students are expected to be on time, attend all class meetings and be prepared for in class assignments and projects. Excused absences include the following: illness (must bring a receipt or note from a doctor), family death, athletic/academic event, and others at the discretion of the instructor. For known upcoming absences, students must contact the instructor at least one week in advance to the missed class to make up work. In the

case of illness or some other unforeseen absence, the student must contact the instructor via e-mail or telephone. At the next attended class meeting the student will discuss material that is to be completed. It is the student's obligation to pursue any make-up work.

Alternate Schedule

This course has professionals from the field as guest speakers. Due to their professional responsibilities, guest speakers may not always be able to attend a scheduled class time. Therefore, this course may require meeting outside of regularly scheduled class times and/or travel to sites off campus. Students will be informed of such meetings one week in advance of the scheduled class meeting. Students will be expected to arrange transportation to and from the meeting site.

ACCREDITATION STANDARDS

The course meets 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.

RECOMMENDED TEXTBOOKS

1) Van Ost L, Manfre K, Lew K. (2010) Athletic Training Exam Review A Student Guide to Success 4th Edition. Slack Inc. Thorofare, NJ.

EVALUATION

Students will be evaluated on content standards (knowledge gained) and performance (demonstration of the content). Content standards may be assessed via written assignments, presentations, and exams. Performance will be assessed through completion of class activities.

Self Examinations

Students will be required to provide weekly evidence of study for the Board of Certification (BOC) examination. Self examinations will be turned in at the beginning of class each Wednesday. In the event the student passes BOC prior to the end of semester, he/she will automatically fulfill self examination requirement and receive due points.

Topic Reviews and Discussion

Students will be assigned relevant readings and guest lectures on selected topics throughout the course. Students will be required to provide a thoughtful written synopsis, arrive in class prepared to actively and professionally participate in discussions and/or activities.

Senior Thesis Paper and Presentation

Students will write a senior thesis paper and make a presentation on this paper in class. Additional guidelines will be provided in class.

NATA Consensus & Position Statement Discussions

NATA has published several key position and consensus statements on topics related to athletic training. For this discussion board activity, you will be assigned a statement to critically analyze. You will also be required to participate in group discussions related to the statements. More details will be provided on Blackboard and in class.

COURSE GRADING SCALE

ASSESSMENT METHOD	NUMBER	POINTS EACH	POINTS TOTAL
Self Examinations	15	Pass / Fail	150
Topic Reviews and Discussion	10	10	100
Senior Thesis Paper	1	200	200
NATA Consensus & position statement discussion	1	50	50
TOTAL	—	—	500

The student's final letter grade will be earned based on the following scale:

A: 465 – 500 pts. (93%)	C+: 385 – 399 pts. (77%)
A-: 450 – 464 pts. (90%)	C: 365 – 384 pts. (73%)
B+: 435 – 449 pts. (87%)	C-: 350 – 364 pts. (70%)
B: 415 – 434 pts. (83%)	D: 315 – 349 pts. (63%)
B-: 400 – 414 pts. (80%)	F: < 315 pts.

CLASS PARTICIPATION

Attending, being professional, and active participation are important components of this course and expected.

MAKE UP WORK

Students who are absent or who arrive late without an official university or a medical doctor's excuse may miss in-class activities and will be ineligible to submit topic reviews for the day. There will be **no** make-up work accepted unless an excused absence has been warranted. Students who fail to complete assigned work because of an excused absence must complete the assignment on their first time back in class. All make-up work must be completed by the last day of class unless other approved arrangements are made. It is the student's obligation to pursue any make-up work.

Technology Use During Class

As per GMU policy, all sound emitting technology is required to be turned off during the class meeting time. No sound emitting technology (e.g., cell phones, smart phones, iPads, Tablets, pagers, etc.) is allowed at any time during the class period. Students who are observed using any form of technology inappropriately (e.g., sending text messages from cell phones, visiting social networking sites from laptops, etc) will be dismissed from class for the day, counted as an absence, and not permitted to make up missed assignments. Additionally, no laptop computers (e.g., netbooks, notebooks, etc.) will be permitted for use during class time unless with permission from the instructor.

E-mail Correspondence

Only messages that originate from a George Mason University address will be accepted. Please address the subject line for all email pertaining to this course as:

ATEP 441: Last Name – purpose of email.

The following is an appropriate professional format:

Dear Dr. Ambegaonkar (*Beginning salutation*)

I have a question regarding (*Text body*)

Regards, (*Ending Salutation*)

(Your name)

OTHER USEFUL CAMPUS RESOURCES:

WRITING CENTER: (703) 993-1200; <http://writingcenter.gmu.edu>

Fairfax campus – A114 Robinson Hall

Prince William campus – 204 Occoquan Bldg.

UNIVERSITY LIBRARIES: “Ask a Librarian” <http://library.gmu.edu/mudge/IM/IMRef.html>

COUNSELING AND PSYCHOLOGICAL SERVICES (CAPS): (703) 993-2380; <http://caps.gmu.edu>

UNIVERSITY POLICIES: The University Catalog, <http://catalog.gmu.edu>, is the central resource for university policies affecting student, faculty, and staff conduct in university affairs

WEEK	TENTATIVE TOPICS *	ASSIGNMENTS/ READINGS
1 8/31 & 9/2	Introduction to Course	
2 9/9	NATA BOC Candidacy and Preparation: Self study	Self Examination schedule, Self Examination 1, 2
3 9/14 & 9/16	<i>Senior Thesis Meetings</i>	Topic Review 1 Self Examination 3, 4 <i>Thesis Topic due</i>
4 9/21 & 9/23	Emergent Techniques 1 – Running Analysis	<i>Thesis Topic due</i> , Self Examination 5, 6
5 9/28 & 9/30	Emergent Techniques 2 – Leadership (ATEP 356)	Self Examination 7, 8
6 10/5 & 10/7	Emergent Techniques 3- Low Level Laser Therapy/Graston	Topic Review 2, Self Examination 9, 10
7 10/12 & 10/14	Emergent Techniques 4 – Manual Therapy	Topic Review 3, Self Examination 11, 12
8 10/19 & 10/21	Emergent Techniques 5 – Dry Needling	Topic Review 4, Self Examination 13, 14
9 10/26 & 10/28	<i>Senior Thesis Meetings</i>	Topic Review 5, <i>Thesis Draft 1 due</i> , Self Examination 15
10 11/2 & 11/4	Emergent Techniques 6 – Aquatic Therapy	
11 11/9 & 11/11	Emergent Techniques 7 – Performing Arts Medicine	Topic Review 6
12 11/16 & 11/18	Emergent Techniques 8 - Future Directions in Athletic Training (ATEP 356)	Topic Review 7
13 11/30 & 12/2	Emergent Techniques 9 - Imaging in Sports Medicine	Topic Review 8
14 12/7 & 12/9	Emergent Techniques 10 - Concussion Injuries in Youth	Topic Review 9
15 12/1 & 12/3	Exit Survey	Topic Review 10
16 12/14: 10:30 am	Finals - <i>Senior Thesis Submission</i>	

**Note: Faculty reserve the right to alter syllabus as necessary*

COLLEGE OF EDUCATION AND HUMAN DEVELOPMENT

Student Expectations

- Students must adhere to the guidelines of the George Mason University Honor Code [See <http://oai.gmu.edu/honor-code/>].
- Students with disabilities who seek accommodations in a course must be registered with the George Mason University Office of Disability Services (ODS) and inform their instructor, in writing, at the beginning of the semester [See <http://ods.gmu.edu/>].
- 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 George Mason University 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 must follow the university policy stating that all sound emitting devices shall be turned off during class unless otherwise authorized by the instructor.

Campus Resources

- The George Mason University Counseling and Psychological Services (CAPS) staff consists of professional counseling and clinical psychologists, social workers, and counselors who offer a wide range of services (e.g., individual and group counseling, workshops and outreach programs) to enhance students' personal experience and academic performance [See <http://caps.gmu.edu/>].
- The George Mason University Writing Center staff provides a variety of resources and services (e.g., tutoring, workshops, writing guides, handbooks) intended to support students as they work to construct and share knowledge through writing [See <http://writingcenter.gmu.edu/>].
- For additional information on the College of Education and Human Development, School of Recreation, Health, and Tourism, please visit our website [See <http://rht.gmu.edu>].

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

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.



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