GEORGE MASON UNIVERSITY
School of Recreation, Health and Tourism

ATEP 441 001 – Senior Seminar in Athletic Training (3)
Spring, 2014

DAY/TIME: MW 10:30 AM – 11:45 AM
LOCATION: Occoquan Bldg. # 318

PROFESSOR: Dr. Jatin P. Ambegaonkar
EMAIL ADDRESS: jambegao@gmu.edu

OFFICE LOCATION: 201C Bull Run Hall
PHONE NUMBER: 703-993-2123

OFFICE HOURS: W 11:45 AM – 12:30 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, 300, 350, 355, 356, 360, 365, 366; BIOL 124, 125; PHED 300, PHED 364 and PHED 450
Co-requisites: None.

COURSE DESCRIPTION
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

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 may have professionals from the field as guest speakers. Due to their professional responsibilities, guest speakers may not 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**


**Medical Professionalism**

It is critical each student conduct themselves in an appropriate manner and decorum fitting of a health care provider. Making light of injuries, conditions, or illnesses that is not respectful to the class, instructor, or patient study will not be tolerated. Submission of documents or assignments should not include personal information and comply with Health Insurance Portability & Accountability Act (HIPPA) regulations.

**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.

**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.

**COURSE GRADING SCALE**

<table>
<thead>
<tr>
<th>ASSESSMENT METHOD</th>
<th>NUMBER</th>
<th>POINTS EACH</th>
<th>POINTS TOTAL</th>
</tr>
</thead>
<tbody>
<tr>
<td>Self Examinations</td>
<td>15</td>
<td>Pass / Fail</td>
<td>150</td>
</tr>
<tr>
<td>Topic Reviews and Discussion</td>
<td>10</td>
<td>10</td>
<td>100</td>
</tr>
<tr>
<td>Senior Thesis Paper</td>
<td>1</td>
<td>200</td>
<td>200</td>
</tr>
<tr>
<td>Senior Thesis Presentation</td>
<td>1</td>
<td>50</td>
<td>50</td>
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<tr>
<td><strong>TOTAL</strong></td>
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<td><strong>500</strong></td>
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The student's final letter grade will be earned based on the following scale:

<table>
<thead>
<tr>
<th>Grade</th>
<th>Minimum Points</th>
<th>Maximum Points</th>
<th>Percentage</th>
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</thead>
<tbody>
<tr>
<td>A</td>
<td>465</td>
<td>500</td>
<td>(93%)</td>
</tr>
<tr>
<td>A-</td>
<td>450</td>
<td>464</td>
<td>(90%)</td>
</tr>
<tr>
<td>B+</td>
<td>435</td>
<td>449</td>
<td>(87%)</td>
</tr>
<tr>
<td>B</td>
<td>415</td>
<td>434</td>
<td>(83%)</td>
</tr>
<tr>
<td>B-</td>
<td>400</td>
<td>414</td>
<td>(80%)</td>
</tr>
<tr>
<td>C+</td>
<td>385</td>
<td>399</td>
<td>(77%)</td>
</tr>
<tr>
<td>C</td>
<td>365</td>
<td>384</td>
<td>(73%)</td>
</tr>
<tr>
<td>C-</td>
<td>350</td>
<td>364</td>
<td>(70%)</td>
</tr>
<tr>
<td>D</td>
<td>315</td>
<td>349</td>
<td>(63%)</td>
</tr>
<tr>
<td>F</td>
<td>&lt; 315</td>
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CLASS PARTICIPATION
Attending, being professional, and active participation are important components of this course and expected.

GRADING
Every attempt will be made to grade and return assignments in a timely manner to provide students with constructive feedback. To provide students the opportunity to fully assess the feedback provided on graded assignments, the professor will be happy to answer any questions at the next class period following the return of the assignments or during the professor’s office hours. The professor acknowledges the passion with regards to grades, but unprofessional and uncivil behavior either in person or through other modes of communication will not be tolerated.

NAME AND SUBMISSION DATE
When you turn in any assignments your name and the submission date MUST be on the paper. Failure to put your name and/or date will result in a 0 for the assignment.

MAKE UP WORK
Students who are absent or who arrive late without an official university or a medical doctor’s excuse may miss quizzes or other in-class activities. 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.

Students may earn up to 20 points for volunteering at the Annual Kyle Wilson Memorial Walk for Fitness [http://www.kylewilsonmemorial.com/]. More be provided at a later date.

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)

If students do not compose emails using this template, the instructor reserves the right to not answer the emails.

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.
<table>
<thead>
<tr>
<th>WEEK / DATE</th>
<th>TENTATIVE TOPICS *</th>
<th>ASSIGNMENTS / READINGS</th>
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<tbody>
<tr>
<td>1 1/22</td>
<td>Introduction to Course</td>
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<tr>
<td>2 1/27 &amp; 29</td>
<td>NATA BOC Candidacy and Preparation</td>
<td>Self Examination 1, 2</td>
</tr>
<tr>
<td>3 2/3 &amp; 5</td>
<td>Licensure and Continuing Education Responsibilities</td>
<td>Self Examination 3, 4 &amp; <em>Thesis Topic due</em></td>
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<tr>
<td>4 2/10 &amp; 12</td>
<td>Senior Thesis Meetings</td>
<td>Self Examination 5, 6</td>
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<tr>
<td>5 2/17 &amp; 19</td>
<td>Manual Therapy</td>
<td>Self Examination 7, 8</td>
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<tr>
<td>6 2/24 &amp; 26</td>
<td>Eating Disorders Management in Athletes</td>
<td>Self Examination 9, 10</td>
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<tr>
<td>7 3/3 &amp; 5</td>
<td>Being a Young Professional</td>
<td>Self Examination 11, 12 &amp; <em>Draft 1</em></td>
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<tr>
<td>8 3/10 – 3/16</td>
<td><strong>Spring Break</strong></td>
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<tr>
<td>9 3/17 &amp; 19</td>
<td>Senior Thesis Meetings</td>
<td>Self Examination 13, 14</td>
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<tr>
<td>10 3/24 &amp; 26</td>
<td>ATs as Physician Extenders</td>
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<tr>
<td>11 3/31 &amp; 4/2</td>
<td>Low Level Laser Therapy/Graston</td>
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<tr>
<td>12 4/7 &amp; 9</td>
<td>ATs in Performing Arts/Dance Medicine</td>
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<tr>
<td>13 4/14 &amp; 16</td>
<td>Gait Analyses</td>
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<tr>
<td>14 4/21 &amp; 23</td>
<td>Senior Thesis Meetings</td>
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<tr>
<td>15 4/28 &amp; 30</td>
<td>Throwing Injuries</td>
<td>Exit Survey</td>
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<tr>
<td>16 5/5 &amp; 5/7</td>
<td><strong>Finals Senior Presentations</strong></td>
<td><em>Final Thesis Paper and Presentation Due</em></td>
</tr>
</tbody>
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*Note: Faculty reserve the right to alter syllabus as necessary*
Student Expectations

- Students must adhere to the guidelines of the George Mason University Honor Code [See http://academicintegrity.gmu.edu/honorcode/].

- 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/1301gen.html].

- 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.

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

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.