

University of Florida College of Health and Human Performance Department of Applied Physiology & Kinesiology Undergraduate Athletic Training Program

Fall 2017 Course Syllabus | Last Date Revised: <mark>08/16/2017</mark>

COURSE INFORMATION

ATR 4832, Section 01A5: Athletic Training Clinical Experience III (4 credits) August 21, 2017 – December 6, 2017 Meeting Time: Wednesdays 8:30am-9:20am Meeting Location: FLG 275

INSTRUCTOR

Dr. Patricia M. Tripp, LAT, ATC, CSCS Clinical Associate Professor Director, Undergraduate Athletic Training Program Office Location: 160 FLG Office Phone: 352-294-1729 Email: <u>pmcginn@hhp.ufl.edu</u> Office Hours: By appointment, please email to confirm.

COURSE DESCRIPTION

Provides the student with the opportunity necessary to grow both clinically and professionally within the field of athletic training through attendance at seminars, and the integration and synthesis of cognitive and psychomotor skills learned in previous semesters. *Pre-requisite: "C" or better in ATR 4822*.

LEARNING OUTCOMES

- 1. Identify, describe, explain, and apply proper evidence-based injury assessment techniques for the trunk and lower extremity (e.g., posture, spine, pelvis, hip, knee, ankle, foot, etc.)
- 2. Identify, describe and explain normal and abnormal gait/running mechanics and apply proper management strategies for reducing dysfunction.
- 3. Recognize special circumstances for prevention, assessment, referral and management of injury/illness across the life span (e.g., pediatric, geriatric).
- 4. Design, apply and modify as appropriate, therapeutic exercise protocols for various phases of injury/illness.
- 5. Use baseline measures, pre-screening tools and scholarly evidence (i.e., normative data, position statements) to design treatment and referral plans for various injury/illness.
- 6. Employ effective communication and documentation techniques during injury assessment, treatment and reconditioning sessions.
- 7. Prepare a Clinical Case and/or Critically Appraised Topic project and presentation on an athletic training related topic
- 8. Recognize appropriate professional skills for graduate or professional employment and prepare necessary documents for post-professional applications (i.e., resume writing, interview skills, etc.).

REQUIRED TEXTS AND MATERIALS

Textbook	ISBN	
Ther Ex Notes: Clinical Pocket Guide Author: Kisner and Colby; Edition: 1 st Year: 2010; Publisher: FA Davis	978-0-8036-2077-3	Required

Mobilization Notes: A Rehabilitation Specialists Pocket Guide Author: Wise Year: 2010; Publisher: FA Davis	978-0-8036-2096-4	Required	
Athletic Training Professional Knowle May come from the following additio			
Evaluation of Orthopedic and Athletic InjuriesAuthor: Chad Starkey and Sara BrownYear: 2015 Edition: 4th Publisher: FA Davis		36-3918-8	
Orthopedic and Athletic Injury Evaluation Handbook Author: Chad Starkey and Sara Brown Year: 2015 Edition: 3 rd Publisher: FA Davis	978-0-80	978-0-8036-3919-5	
Cram Session in Goniometry and Manual Muscle Testing: A Handbook for Students & Clinicians Author: Lynn Van Ost Year: 2013 Edition: 1 st Publisher: Slack, Inc.	978-1-61	71-1620-9	
Rehabilitation Techniques for Sports Medicine and Athletic Trai Author: William E. Prentice Year: 2015 Edition: 6 th Publisher: Slack, Inc.	ning 978-1-617	71-1931-6	
Trail Guide to the Body Author: Andrew Biel Year: 2014 Edition: Revised 5 th Edition Publisher: Books of Discovery	978-0-98	978-0-9829786-5-8	
Please view course fees at <u>https://one.uf.edu/soc/</u>			

COURSE REQUIREMENTS AND POLICIES

Examinations and Practical Examinations: There will be NO make-up examinations unless exceptional conditions occur (as defined in the University of Florida Undergraduate Catalog). Please see this link for more information. <u>http://www.registrar.ufl.edu/catalog/policies/regulationattendance.html</u> Prior permission from the professor is required. There will be a time limit for each examination. Examinations will evaluate the understanding of material from lecture, text, and other supplemental material provided. As part of the CAATE requirements for completion of *Educational Competencies and Proficiencies*, all students must pass (i.e., earn a "C" = 72% or higher) assessments of this material or complete remediation before moving on to the next course in the AT Program. Students may complete up to two additional remediation opportunities, beyond the original assessment, to successfully pass a skill (practical exam) or content area (written/e-learning exam) within this course. Any student who cannot successfully complete the required CAATE competency and/or proficiency examinations after two remediation sessions will have their case reviewed by the AT Steering Committee. Students who require remediation two or more times throughout the semester on written and/or practical exams may also have their case reviewed by the AT Steering Committee.

Quizzes: Quizzes will assess learning progress from lecture material and assigned readings. To ensure that students are reading the assigned material, the quizzes will be both announced and unannounced. There will be NO make-ups for missed quizzes (showing up late, etc.), unless exceptional conditions occur as defined in the University of Florida Undergraduate Catalog. Please see this link for more information http://www.registrar.ufl.edu/catalog/policies/regulationattendance.html

Assignments: Assignments are due at the onset of class on the date assigned to them or submitted prior to the designated deadline in e-learning. Please type all assignments unless otherwise stated in the

directions. LATE ASSIGNMENTS ARE NOT ACCEPTED! If you will be traveling for a University sanctioned event and will miss an assignment due date, your assignment is due before you leave. You must notify me with an explanation for missing class, in writing (email or letter), to receive an excused absence for class. Students are responsible for all materials missed because of an absence.

Laboratory Experiences: Laboratory experiences conducted throughout the semester may occur in Yon Hall 1, or 11 or off-site. Attendance and participation with laboratory experiences is required. Written notification of an absence (i.e., email) prior to class is required for an absence to be excused (see university regulations as stated above). Details/specific requirements for lab experiences will be available in Canvas prior to the lab date. Students must wear proper attire (e.g., gym shorts, tank tops, sports bras, etc.) during all lab experiences.

Clinical Case/Critically Appraised Topic Project: You will prepare a manuscript and/or literature review paper and PowerPoint presentation on a specific clinical injury case and/or athletic training related topic. Additional guidelines provided during class or in e-Learning.

Clinical Experience: Clinical experience hours and all associated documentation (i.e., midterm evaluations, final evaluations, clinical preceptor evaluations, etc.) are required components of this course. Please note – clinical experiences may begin or end outside of the traditional academic calendar (e.g., preseason, postseason); each clinical site supervisor will clarify expectations. If preseason or postseason is an expectation of the site, then it is considered a required component of the clinical experience. Emergency Cardiac Care, First Aid, Bloodborne Pathogens, HIPAA, and other program requirements must be current and on file to complete any clinical experience.

Volunteer Experiences: To enhance the valuable clinical opportunities available to athletic training students at the University of Florida, each will complete a minimum of 3 volunteer experiences (outside of their assigned clinical experience) per semester. Volunteer experiences may include (but are not limited to) 1) tournaments or multi-team events hosted by the University Athletic Association, Inc., Santa Fe College or Alachua County Public or Private High Schools (i.e., cross-country meet, indoor or outdoor track & field events, high school wrestling tournaments, Florida Relays, NCAA regional or national events, District or Regional high school events), 2) Professional Development Experiences (i.e., attending or presenting at SEATA Student Workshop, ATAF, NATA, High School Workshops), 3) Research Study Participation (note: should have a multi-day commitment or a minimum of 4 hours) and 4) Local Area Community Relations Events or Other Faculty Approved Events. Academic faculty must approve all volunteer experiences prior to completion; please document electronically using the current Volunteer Experience Form.

Attendance and Participation: Throughout the semester we may have various guest speakers' present information to the class. Your attendance at these presentations is expected; written notification of an absence (i.e., email) prior to the class is required for an absence to be excused (see university regulations as stated above). Prior preparation through chapter readings and outlining will enable active participation for productive discussions. All students are required to attend lecture and lab experiences (*please review the academic absence policy in the AT Program Student Handbook*). Requirements for class attendance and make-up exams, assignments, and other work are consistent with university policies found in the online catalog https://catalog.ufl.edu/ugrad/current/regulations/info/attendance.aspx

COURSE SCHEDULE (SUBJECT TO MODIFICATION) The course progression will tentatively follow the schedule below:

Dates	Topics	Assignment
August 23	Course Introduction (Syllabus, Expectations, AT Program P&P, Library Resource List and Library Orientation – quiz due August 30 at 11:59pm) Please review the example resources for the Manuscript Project Assignment (Case Manuscript Resources, Critically Appraised Topic Manuscript Resources); Release Forms – Publication, Physician Consent Form, and UF Health HIPAA	Professional Goals Evaluation Due 11:59pm August 25 in Qualtrics Clinical Site and EAP Orientation Form Due via email to Dr. Tripp by 11:59pm August 25
August 30	Release Form, Presentation Example What Next? Preparing your Resume, Cover Letter, and Interview Skills for post-professional employment [Homework]	Review Example Cover Letters and Resumes and Additional Resources [Action Word List, Sample Chronological, Sample Functional, Interview Tips and presentation, How to ask for a Recommendation]
September 6	Lower Extremity Assessment Review (Trunk, Pelvis/Hip, Thigh, Knee, Lower Leg, Ankle, Foot) EBP Review and Disablement Models - Article Part I, Article Part II, Understanding EBP - What is it? Cover Letter, Resume, LOR and Interview Questions Due in Canvas by 11:59pm Sept. 8	ATT Article on Diagnostic Accuracy, STARD checklist, Ankle Article, Knee Article 1 and Knee Article 2
September 13	Lower Extremity Assessment Review (Trunk, Pelvis/Hip, Thigh, Knee, Lower Leg, Ankle, Foot) Hip Evaluation Review Article, Hip Strength Assessment, Athletic Pubalgia Case	PRISMA checklist, Groin Pain Review Article Eponymns in Medicine [Post-Graduate Planning Meetings with Dr. Tripp]
September 20	Gait Assessment Review (PEDro checklist and RCT Balance Training and Gait - FAI, Systematic Review Ankle Instability and Gait) and Stretching and Gait Article; Posture - NSCA Static Posture Article	Clinical Case and/or Literature Review Topic, Outline and Case Release Forms Due in Class Pearls of Practice Article - UNIQUE
September 27	Rehabilitation Techniques Review (Phases of Rehab, Rehab Pyramid, Restoring Neuromuscular Control and Functional Progression Notes; Psychological Considerations for Return to Participation)	Resources: Surgical Observation Form, Specialty Experience Form and Volunteer Experience Form
October 4	Guest Lecture: Kinetic Linking UE/LE Injury Dr. Kevin Farmer (Reflection Paper due 11:59pm in Canvas) E-Learning Exam I (Lower Assessment, Posture and Gait) – opens 6am on October 4 –11:59pm on October 6	¹∕2 Professional Knowledge Skill Check-offs Due

October 11	Practical Exam I Appointments – complete by 1pm, October 13	Midterm Clinical AT Student Evaluation Due by 11:59pm, October 13 in Qualtrics (Preceptor)
October 18	Rehabilitation Techniques Review (Spine, Hip, Knee, Foot and Ankle, NATA Position Statement - Ankle) **SEATA Student Symposium Abstract Due to Dr. Tripp via email by 10/20	Lower Extremity Key Features Book Due at 8:30am in class October 18
October 25	Rehabilitation Techniques Review (Shoulder, Elbow, Wrist-Hand-Fingers)	Joint Mobilization Homework Due 8:30am October 25 in class
November 1	Discussion - Pediatric/Adolescent Athletes (Pediatric Injuries, NSCA Position Statement Resistance Training – Youth, Osteopathic Treatment Considerations-Adolescent Rehabilitation) Core Assessment Article - Lanning et al JAT 2006	Presentation Grading Rubric, Written Clinical Case Rubric, Written CAT Grading Rubric; Presentation Schedule
November 8	Case Presentations (1-6)	Case Manuscripts and PPT Due in Canvas by 11:59pm November 3 (verify Turn- it-in Report)
November 15	Case Presentations (7-11)	Rehabilitation Review Homework (example format) Due in Canvas by 11:59pm November 17
November 22	No Classes – Thanksgiving Holiday Break	
November 29	Guest Speaker: Pediatric Overuse Injuries Dr. Daniel Herman (Reflection Paper due in Canvas at 11:59pm) E-Learning Exam II (opens 6am November 28 – 11:59pm November 29) (Rehabilitation Concepts, Joint Mobilization)	Professional Knowledge Book Due by December 6 (submit in FLG 100c by December 8) Volunteer Forms –due December 6 via email
December 6	Practical Exam II Appointments – complete by Ipm, December 6 Reminder: Course e-Evaluations <u>https://evaluations.ufl.edu</u> Due December 6	Complete Clinical Preceptor Evaluation by 11:59pm, December 6 (AT student) Final Clinical AT Student Evaluation Due by 11:59pm, December 8 (Preceptor)

GRADING CRITERIA

Letter	Grade	Percentage
Grade	Points	_
А	4.00	92 - 100
A-	3.67	89 - 91
B+	3.33	87 - 88
В	3.00	82 - 86
B-	2.67	79 - 81
C+	2.33	77 - 78
С	2.00	72 - 76
С-	1.67	69 - 71
D+	1.33	67 - 68
D	1.00	62 - 66
D-	0.67	60 - 61
Е	0.00	Below 60

E-Learning and Practical Examinations	40%
Clinical Experience, Professional Knowledge	
Book, Volunteer Exp.	30%
Manuscript, Presentation, Projects/Quizzes	10%
Assignments, Attendance, Participation	20%
TOTAL GRADE	100%

<u>IMPORTANT NOTE</u>: Students must earn a "C" or better in ATR 4832 to continue in the AT Program.

COLLEGE/UNIVERSITY-WIDE POLICIES

Academic Honesty: As a student at the University of Florida, you have committed yourself to uphold the Honor Code, which includes the following pledge: "We, the members of the University of Florida community, pledge to hold ourselves and our peers to the highest standards of honesty and integrity." Students will exhibit behavior consistent with this commitment to the UF academic community. Academic misconduct appears in a variety of forms (including plagiarism) and may be punishable in a variety of ways, from failing the assignment and/or the entire course to academic probation, suspension or expulsion. On all work submitted for credit by students at the university, the following pledge is either required or implied. "On my honor, I have neither given nor received unauthorized aid in doing this assignment." Furthermore, as part of your obligation to uphold the Honor Code, you should report any condition that facilitates academic misconduct to appropriate personnel. It is your individual responsibility to know and comply with all university policies and procedures regarding academic integrity and the Student Honor Code. Faculty will not tolerate violations of the Honor Code at the University of Florida and will report incidents to the Dean of Students Office for consideration of disciplinary action. The Honor Code (http://www.dso.ufl.edu/sccr/process/student-conduct-honorcode/) specifies a number of behaviors that are in violation of this code and the possible sanctions. If you have questions about what constitutes academic misconduct before handing in an assignment, see your instructor.

Academic Assistance and Student Services: Students who are in need of academic, career, or personal counseling services are encouraged to see the academic assistance website for further information on available services. <u>http://www.ufadvising.ufl.edu/academic_assistance/</u>

ADA Policy: The University of Florida provides accommodations for students with documented disabilities. For more information regarding services and procedures for requesting accommodations visit <u>http://www.dso.ufl.edu/drc/</u> or call 352.392.8565. Students requesting classroom accommodation must first register with the Disability Resource Center. The Disability Resource Center will provide documentation to the student who must then provide this documentation to the Instructor when requesting accommodation. Students with disabilities should follow this procedure as early as possible in the semester.

Campus Resources: U Matter, We Care: Your well-being is important to the University of Florida. The U Matter, We Care initiative is committed to creating a culture of care on our campus by encouraging members of our community to look out for one another and to reach out for help if a member of our community is in need. If you or a friend is in distress, please contact <u>umatter@ufl.edu</u>; a nighttime and weekend crisis counselor is available by phone at 352.392.1575. The U Matter, We Care Team can help connect students to the many other helping resources available including, but not limited to, Victim Advocates, Housing staff, and the Counseling and Wellness Center. Please remember that asking for help is a sign of strength. In case of emergency, call 9-1-1.

University Police Department: 392.1111 or 9-1-1 for emergencies <u>http://www.police.ufl.edu/</u> Counseling and Wellness Center: <u>http://www.counseling.ufl.edu/cwc/Default.aspx</u>, 352.392.1575; *Sexual Assault Recovery Services* (SARS) Student Health Care Center, 352.392.1161.

Career Resource Center: Reitz Union, 352.392.1601, http://www.crc.ufl.edu/

Cell Phone/Text Messaging Policy: Students will not engage in text messaging or access their cellular telephones during class time. Faculty will award special considerations at his/her discretion.

Confidentiality: The University ensures the confidentiality of student educational records in accordance with State University System rules, state statutes and <u>FERPA</u>, the Family Educational Rights and Privacy Act of 1974, as amended, also known as the Buckley Amendment. <u>http://www.registrar.ufl.edu/catalog/policies/regulationconfidentiality.html</u>

Course Grading Policy: Students will earn their course grade based on completion of coursework as outlined in the Grading Criteria listed above. Percentage calculations are rounded up at ".6 or above" and rounded down at ".5 or below". For more information regarding Grade Point Averages, Grade Values, etc. please visit the University registrar website listed below. https://catalog.ufl.edu/ugrad/current/regulations/info/grades.aspx

Course Evaluations: Students should provide feedback on the quality of instruction in this course by completing online evaluations <u>https://evaluations.ufl.edu</u>. Evaluations are typically open during the last two or three weeks of the semester, but students will be given specific times when they are open. Summary results of these assessments are available to students at <u>https://evaluations.ufl.edu/results</u>.

Email and E-Learning Policy: Students are required to check their University of Florida email and E-Learning Course account daily. Dissemination of reminders and course material may occur via email or through announcements in E-Learning; it is the student's responsibility to read and respond (if appropriate). *E-learning Help Desk*: <u>https://lss.at.ufl.edu/help.shtml</u> *Technical support:* 352.392.4357 (select option 2) or e-mail to <u>Learning-support@ufl.edu</u>

Last Day to Withdraw: In order to withdraw from a course it is not sufficient simply to stop attending class or to inform the instructor of your intention to withdraw. In accordance with college policy, contact your adviser to begin the withdrawal process. To view the last day for withdrawal please visit http://www.registrar.ufl.edu/catalog/adhub.html

Library Resources Support: http://cms.uflib.ufl.edu/ask

Student Responsibility for Course Prerequisites: Students are responsible to have satisfied all published prerequisites for this class. Please review the prerequisites and discuss any questions with your instructor and/or your academic advisor.

Student Complaints Process: https://www.dso.ufl.edu/documents/UF Complaints policy.pdf

Teaching Center: General study skills and tutoring <u>http://teachingcenter.ufl.edu/</u> Broward Hall, 352.392.2010 or 352.392.6420.

Writing Studio: Formatting and writing papers assistance <u>http://writing.ufl.edu/writing-studio/</u>