

MICHIGAN STATE UNIVERSITY
Department of Kinesiology
KIN 427-IIa
Clinical Rotation in Athletic Training
Wednesday 7:00-8:50 pm



Instructors:

Kyle Petit MS, ATC

Email: petitkyl@msu.edu

Tom Birchmeier MS, ATC

Email: birchm48@msu.edu

Office Locations: Lab 1 IM Circle

Office Hours: By Appointment

COURSE TEXT

There is NO required textbook. The instructors will use D2L to post assigned readings and videos.

Recommended:

- Prentice, W. (2016). *Principles of Athletic Training: A Guide to Evidence-Based Clinical Practice*. McGraw-Hill Education. (16th edition)
- Starkey, C., & Ryan, J. L. (1996). *Evaluation of orthopedic and athletic injuries*. FA Davis company.
- Van Ost L., Lew Feirman K., Manfre K. (2017). *Athletic Training Exam Review: A Student Guide to Success* SLACK Incorporated. (6th Edition)

COURSE DESCRIPTION

This course provides students the opportunity to practice and learn athletic training skills by working closely with a Preceptor during clinical rotations. It is also an opportunity to demonstrate mastery level proficiency with rehabilitation and upper body evaluation knowledge and skills. You should be comfortable with these skills and be able to utilize them with ease.

COURSE OBJECTIVES

Upon completion of the course, students should be proficient in:

1. Demonstrating the ability to palpate various anatomical structures.
2. Recognizing and evaluating common injuries for the upper and lower body as well as the head neck and spine using the proper techniques and special tests.
3. Interpreting the results of an evaluation to determine the extent of an injury.
4. Integrating knowledge of psychological interventions in the rehabilitation setting.
5. Developing knowledge regarding special topics related to athletic training through research and practice.

6. Reinforcing positive attitudes in the NATA Domains and Competencies and to the Clinical Proficiencies.
7. Preparation for the NATABOC examination.

SPARTAN CODE OF HONOR

“As a Spartan, I will strive to uphold values of the highest ethical standard. I will practice honesty in my work, foster honesty in my peers, and take pride in knowing that honor is worth more than grades. I will carry these values beyond my time as a student at Michigan State University, continuing the endeavor to build personal integrity in all that I do.”

ACADEMIC DISHONESTY

The Michigan State University policy on academic dishonesty is as follows and can be found on page 81 of the student handbook and resource guide section 1.00-1.06. Any student who commits any form of academic dishonesty will be dealt with on an individual basis (ranging from receiving a 0.0 on the assignment to receiving a 0.0 for the course). Additionally, any form of academic dishonesty will be reported to the department, college, and the athletic training interview committee.

Please visit the Student Affairs and Services Website:

<http://www.vps.msu.edu/SpLife/default.pdf>

The office of the Ombudsman describes Academic dishonesty at Michigan State University as a conduct that violates the fundamental principles of truth, honesty, and integrity. The following conduct is specifically cited in the General Student Regulations 1.00-1.06 and can be found on page 81 of the student handbook. This can be reached at the Student Affairs and Services Website: <http://www.vps.msu.edu/SpLife/default.pdf>

- Supplying or using work or answers that are not one’s own
- Providing or accepting assistance with completing assignments or examinations
- Interfering through any means with another’s academic work
- Faking data or results

REASONABLE ACCOMMODATION FOR STUDENTS WITH DISABILITIES

If you have a diagnosed disability or believe that you have a disability that might require “reasonable accommodation” on the part of the instructor, please call The Resource Center for Persons with Disabilities (RCPD). As part of the Americans with Disabilities Act, it is the responsibility of the student to disclose a disability prior to requesting reasonable accommodation. Their contact information is as follows:

The Resource Center for Persons with Disabilities (RCPD)
120 Bessey Hall
Michigan State University
East Lansing, MI 48824
Phone: (517) 353-9642
TTY: (517) 355-1293

Fax: (517) 432-3191
Email: rcpd@msu.edu

D2L WEBSITE/MSU EMAIL

This course will use the D2L website and MSU email for all course information and communication. Students are responsible for checking both D2L and their MSU email daily to stay informed about class updates. Also, students can check their attendance/grades/and class records through D2L and are expected to notify the instructors of any discrepancies within a week so corrections can be made.

CLINICAL ROTATION TRAVEL

At the beginning of the semester, please provide the instructors with a list of dates you will be missing class due to athletic training clinical rotation travel and the name of the certified athletic trainer who you will be with. These dates will be added to the class calendar. It is the student's responsibility to make-up the class material that is missed.

ATTENDANCE / PARTICIPATION

Attendance and participation are required for every class. Sleeping during class is prohibited and will be marked as an absence. Absences will only be excused with a valid medical excuse or sport assignment travel with **prior** approval by the instructors. This is a **REQUIRED** class for the athletic training education program; attendance is mandatory. 10 points will be deducted from student's final grade for each unexcused absence.

PERSONAL ELECTRONIC DEVICES

Infrequent cell phone use is allowed, however if it becomes consistent and a distraction students will no longer be allowed to use them. All cell phones are to stay in the front of the classroom and not to be brought back to the demonstration side of the room. If a call is urgent, the student should go into the hall prior to answering it. Laptops are allowed in class, however if students are caught on social media or internet surfing their laptop privileges will be revoked. **If a student violate the Personal Electronic Device Policy more than once, they will be asked to leave class and 10 points will be deducted from their final grade.**

FOOD AND DRINK

Eating and drinking is allowed in class as long as it does not become a distraction to learning. If it becomes an issue during the semester, the instructors reserves the right to prohibit these items from class at any point.

Grading Criteria

Clinical Evaluations	640
Clinical Hours Logs (14)	140
Journals (13)	130
CIPs (7)	98
Mini BOC Exam	50
Non-sport Medical Summary	25
Study Guide	25
Syllabus Signature	5
Total	1,113 pts

Percentage	Grade
93-100%	4.0
86-92.9%	3.5
80-85.9%	3.0
75-79.9%	2.5
70-74.9%	2.0
65-69.9%	1.5
60-64.9%	1.0
<59.9%	0.0

CAATE Required Paper Work

All students are required to complete all the CAATE paperwork prior to starting their clinical assignment. If a student does not have their required paperwork prior to starting their clinical assignment they will lose 20 points per day they do not turn it in. If a student does not have the paperwork 1 week after their clinical assignment has started they will receive a grade of a '0' for the semester.

Clinical Assignment Evaluations = Preceptor- 320 each (640 points)

You are assigned to a Preceptor and clinical rotation each semester. A student must fulfill the expectations at a satisfactory level to remain in good standing in the Athletic Training Education Program. You will be evaluated at midterm and at the end of the semester to allow you time to modify behavior/skills if necessary. You also need to complete a midterm and final self-evaluation that you must present to your Preceptor prior to your clinical assignment evaluations. **It is a student's responsibility to communicate with their Preceptor about arranging a time to complete the midterm and final clinical assignment evaluations. You must give your Preceptors notice at least 2 weeks in advance prior to the due dates.**

Clinical Experience Log = 14 @ 10 points each (140 points)

In accordance with CAATE standards and the Federal Work Study Regulations, students need to document experience hours in the athletic training room. This will be documented using the hour log available on D2L. Students will be required to turn in the hour logs to the instructors with the students signature as well as their Preceptor's signature every Wednesday. For weeks where there is no official class, students must turn their hour log in to the instructor's office. Hour logs are mandatory and each day that a student's log is late, he/she will lose 2 points for a maximum loss of 10 points.

Athletic Training Journal = 13 @ 10 points each (130 points)

During the semester, you will be expected to keep an athletic training journal of your experiences. Entries will be on a weekly basis and consist of a synopsis of what took place during the week. Each entry will be worth a total of 10 points and you will be responsible for completing 13 entries (130 points total). Your journal entries will be submitted electronically to a Dropbox on D2L and are due

by 11:59pm EDT on each Wednesday. Each day that a student's log is late; he/she will lose 2 points for a maximum loss of 10 points. 10 out of the 13 logs must be a minimum of 1 full page double spaced, with the other 3 being a minimum of ½ page double spaced.

Clinical Integration Proficiency = 7 @ 14 points (98 points)

Students will be provide with CIPs that need to be completed by their assigned due date. It is the student's responsibility to demonstrate proficiency in all skills during clinical rotations. In order for a Preceptor to sign off on a CIP, the student must demonstrate an understanding of at least 80% of the skill at hand. Students will receive 14 points for turning CIPs in on the due date and an additional 1-4 points depending on their grade. All MSU Athletic Training staff members, High School Athletic Trainers and graduate assistants act as Preceptors. Please confirm with the individual you are working with that they are a Preceptor prior to completing the CIP. Please be prepared when demonstrating your skills. If at any time a Preceptor feels a student is not prepared he/she will stop the evaluation and ask you to complete the CIP again at a later date. **Your assigned clinical preceptor is your first option**, they should be asked before finding someone else. If your preceptor is not the one to do your CIP you must write why on the form you turn in.

Mock BOC Exam = 50 points

There will be one mock BOC exam at the end of the semester. This exam will feature a variety of questions that you SHOULD know the answers to. They will be based on information discussed throughout the semester or things you have learned in other classes up to this point. There will not be anything from courses that you have not taken yet, the material will also not be small details but rather large concepts. The format of the exam will be similar to that of the BOC (multiple choice, T/F, select all that apply, multi-step questions).

Non-Sport Medical Rotations = 25 points

To complete the non-sport medical rotation, a student will be required to observe at a facility outside of the athletic realm. Each semester, the student will need to complete 10 hours TOTAL for credit. Once complete, students will fill out a 2-page summary (double spaced) of your experience. The non-sport medical rotation is a requirement of CAATE and must be completed to graduate. Therefore, if the non-sport medical rotation is not completed by the student, he or she will receive a 0.0 for the course and will have to re-enroll the next fall. The non-sport medical rotation summary must be submitted to a dropbox on D2L by December 11th at 11:59 pm EDT.

Study Guide = 25 points

You will be put into groups of 3 and will be required to create a study guide for next week's topic (as listed on the schedule). You will then be required to create a study guide for the entire class to utilize when studying for the BOC. Study guides should be a minimum of 5 pages and can be in any format (paragraphs, bullets, incorporating pictures (reasonably sized), or anything of your choosing). The goal is to use all CREDIBLE resources to come up with a thorough, content

heavy study guide to assist your classmates with their studying. Don't short change your classmates!!

CLASS SCHEDULE

The instructors reserve the right to change assignment dates with notification to students. If you are absent, ask a classmate (or two) what was missed or discussed. If students would like to propose a change to the schedule they may discuss options with the instructors.

CASE STUDY

If students have seen any unique conditions over the course of your athletic training student careers and would like to present at either GLATA or NATA please speak with the instructors or any other faculty members. This would be a great opportunity and we would love to assist you in the process

*By signing this syllabus, I _____ agree that I have read over and understand everything presented. I understand that the policies are stated above and if I break any of these policies my final grade may be altered by the previously mentioned percentage/points. I also understand that if I have a problem with anything associated with this course I will speak **directly to the instructors** to find a solution to the situation.

X _____

SCHEDULE AND DATES

Weeks & Dates	Topics	Journal/Experience Logs	Other Assignments Due
Week 1 8/30	<u>NO CLASS</u>		
Week 2 9/6	Emergency Procedures Spine-boarding Splinting Paperwork/HIPAA (Tom)		
Week 3 9/13	Syllabus Review Gen Med 1 E,N,E,T	Clinical Experience Log 1 AT Journal 1	
Week 4 9/20	Gen Med 2 (Cardiac) (Tom)	Clinical Experience Log 2 AT Journal 2	Cardiac Study Guide 2 CIPs
Week 5 9/27	Gen Med 3 (Respiratory)	Clinical Experience Log 3 AT Journal 3	Respiratory Study Guide
Week 6 10/4	<u>OPEN (Optional)</u>	Clinical Experience Log 4 AT Journal 4	
Week 7 10/11	Rehabilitation	Clinical Experience Log 5 AT Journal 5	Rehab Study Guide
Week 8 10/18	Rehabilitation (Tom)	Clinical Experience Log 6 AT Journal 6	Midterm Clinical Assignment Eval Rehab 2 Study Guide
Week 9 10/25	Pharm	Clinical Experience Log 7 AT Journal 7	Pharm Study Guide 2 CIPs
Week 10 11/1	<u>OPEN</u>	Clinical Experience Log 8 AT Journal 8	
Week 11 11/8	Nutrition	Clinical Experience Log 9 AT Journal 9	Nutrition Study Guide
Week 12 11/15	Nutrition 2	Clinical Experience Log 10 AT Journal 10	Nutrition 2 Study Guide
Week 13 11/22	<u>NO CLASS</u> Thanksgiving	Clinical Experience Log 11 AT Journal 11	
Week 14 11/29	Future Plans Mock BOC Exam (Tom)	Clinical Experience Log 12 AT Journal 12	
Week 15 12/6	<u>TBD</u>	Clinical Experience Log 13 AT Journal 13	Final Clinical Assignment Eval 3 CIPs
Week 16 12/13	<u>NO CLASS</u> Finals Week	Clinical Experience Log 14	Non-Sport Medical Rotation Summary by Dec. 11 11:59 pm EDT