

# Course Syllabus: Athletic Training Clinical V

## Gunn College of Health and Human Services

# ATRN 4801 Section 101

# Fall 2020

## Contact Information

Instructor: William Lyons, MS, ATC, LAT

Office: Office Rm 211 D. L. Ligon

Office hours: M-F 2-3 PM; M, W, F, 11-12 PM During the COVID19 Pandemic all office hours will be conducted by zoom meetings, please contact instructor to make an appointment

Office phone: (940) 397.4824

Cell Phone: 307-760-4363-text preferred

E-mail: [william.lyons@msutexas.edu](mailto:william.lyons@msutexas.edu)

## Course Description

The purpose of this course is to provide a comprehensive review of the knowledge, skills, and proficiencies that are required for the entry-level certified athletic trainer. Through the various review and testing opportunities the student can identify and focus on weaknesses in their athletic training preparation.This course has been planned as a **fully face-to-face course** for Fall 2020. The class will meet in its regularly scheduled room but will utilize social distancing and an **assigned seating chart**. When the university transitions to fully online after Thanksgiving we will finish our review and has our last exam virtually as per the course schedule. I will use D2L for posting syllabi, course communication, course schedule, attendance, and gradebook. There will be some online office hours announced through D2L. You should regularly check D2L and the email hosted via D2L for important course information. In the event of increased incidence and risk of COVID-19 that results in the university moving back to a shelter-in-place mode, the course instruction will transition to fully online. More instructions will be given at that time.

## General Course Information

1. Prerequisites: a. ATRN 3101

2. Co-Prerequisite ATRN 4903

3. Credit: One semester hours

4. Intended Audience: ATRN majors

5. Days, Times, Place: MW 11-11:50, D.L. Ligon, 219

6. Texts:

a. Rozzik, Susan L. et al, “Study Guide for the Board of Certification, Inc, Entry-Level Athletic Trainer Certification Examination” , 4th ed, FA Davis 2011

b. Van Ost, L et al “Athletic Training Exam Review: A student Guide to Success, 6th ed. Slack 2017

C. <https://www.nata.org/career-education/education/boc-exam-study-guide>

## Course Objectives

Domain I

1. Review prevention strategies for at-risk individuals and large groups to allow safe physical activity in a variety of conditions. This includes obtaining and interpreting data related to potentially hazardous environmental conditions, monitoring body functions and making the appropriate recommendations for individual safety and activity status. CIP-3

2. Review Select, apply, evaluate, and modify appropriate standard protective equipment, taping, wrapping, bracing, padding, and other custom devices for the client/patient in order to prevent and/or minimize the risk of injury to the head, torso, spine, and extremities for safe participation in sport or other physical activity. CIP-2

3. Review testing procedures to obtain baseline data regarding a client’s/patient’s level of general health (including nutritional habits, physical activity status, and body composition). And the use this data to design, implement, evaluate, and modify a program specific to the performance and health goals of the patient. CIP-1

Domain II

1. Review the comprehensive clinical examination of a patients common illnesses or conditions; and patients with an upper extremity, lower extremity, head, neck, thorax, and/or spine injury or conditions. Integrate and interpret various forms of standardized documentation including both patient-oriented and clinician-oriented outcomes measures to recommend activity level, make return to play decisions, and maximize patient outcomes and progress in the treatment plan. CIP-4-5

Domain III

1. Review the evaluation and management a patient with an emergency injury or condition to include the assessment of vital signs and level of consciousness, activation of emergency action plan, secondary assessment, diagnosis, and provision of the appropriate emergency care (eg, CPR, AED, supplemental oxygen, airway adjunct, splinting, spinal stabilization, control of bleeding). CIP 6

Domain IV

1. Based on the assessment data and consideration of the patient's goals, provide the appropriate initial care and establish overall treatment goals. Create and implement a therapeutic intervention that targets these treatment goals, and rehabilitative techniques and procedures. Integrate and interpret various forms of standardized documentation including both patient-oriented and clinician-oriented outcomes measures to recommend activity level, make return to play decisions, and maximize patient outcomes and progress in the treatment plan CIP 4

2. Review the appropriate psychosocial techniques into a patient's treatment or rehabilitation program to enhance rehabilitation adherence, return to play, and overall outcomes. This includes, but is not limited to, verbal motivation, goal setting, imagery, pain management, self-talk, and/or relaxation. CIP 7.

Domain V

1. Review documentation strategies to effectively communicate with patients, physicians, insurers, colleagues, administrators, and parents or family members while using appropriate terminology and complying with statues that regulate privacy of medical records. This includes using a comprehensive patient-file management system (including diagnostic and procedural codes) for appropriate chart documentation, risk management, outcomes, and billing. CIP 9

2. Review the recognition and referral of at-risk individuals and individuals with psychosocial disorders and/or mental health emergencies. As a member of the management team, develop an appropriate management plan (including recommendations for patient safety and activity status) that establishes a professional helping relationship with the patient, ensures interactive support and education, and encourages the athletic trainer's role of informed patient advocate in a manner consistent with current practice guidelines. CIP 8

conditions. (CIP-4)

## Tentative Course Schedule

| **Class** | **Topic** | **Domain Readings** |
| --- | --- | --- |
| 8/24 | Syllabus, BOC study guide, Athletic Training Domains, BOC prep | ALL |
| 8/26 | Using the BOC RD7 | ALL |
| 8/31 | **Game Day Exam Opens 8/31 online**, Domain I Injury/Illness Prevention and wellness protection | I |
| 9/2 | Domain I Injury/Illness Prevention and wellness protection | I |
| 9/7 | **No Class Labor Day** | **No Class** |
| 9/9 | Domain I Injury/Illness Prevention and wellness protection | I |
| 9/14 | Domain I Injury/Illness Prevention and wellness protection | I |
| 9/16 | Domain I Injury /Illness Prevention and Wellness Protection NATA Position Statements | Position Statements |
| 9/21 | Domain I Injury/Illness Prevention and wellness protection-**Completion of NATA ACES BOC Study Guide Exam** | I  NATA.org |
| 9/23 | Domain I Injury/Illness Prevention and wellness protection -**Domain I Flash Cards Due by 5 PM 9/23/20** | I |
|  | **Domain I Exam Opens 6AM 9/25 and closes 11PM 9/27** | **EXAM** |
| 9/28 | Domain II Clinical Evaluation and Diagnosis | II |
| 9/30 | Domain II Clinical Evaluation and Diagnosis | II |
| 10/05 | Domain II Clinical Evaluation and Diagnosis | II |
| 10/07 | Domain II Clinical Evaluation and Diagnosis | II |
| 10/12 | Domain II Clinical Evaluation and Diagnosis NATA Position Statements | Position Statements |
| 10/14 | Domain II Clinical Evaluation and Diagnosis | II |
| 10/19 | Domain II Clinical Evaluation and Diagnosis, | II |
| 10/21 | Domain III Immediate and Emergency Care, **Domain II Flash Cards Due by 5 PM 10/21** | III |
|  | **Domain II Exam opens 6 AM 10/23 and closes 11PM 10/25** | **EXAM** |
| 10/26 | Domain III Immediate and Emergency Care | III |
| 10/28 | Domain III Immediate and Emergency Care | III |
| 11/02 | Domain III Immediate and Emergency Care | III |
| 11/04 | Domain III Immediate and Emergency Care NATA Position Statement | Position Statements |
| 11/09 | Domain III Immediate and Emergency Care | III |
| 11/11 | Domain III Immediate and Emergency Care **Domain III Flash Cards Due by 5 PM 11/11** | III |
|  | **Domain III Exam Opens 11/13 6 AM and closes 11PM 11/15** | **EXAM** |
| 11/16 | Domain IV Treatment and Rehabilitation | IV |
| 11/18 | Domain IV Treatment and Rehabilitation | IV |
| 11/23 | Domain IV Treatment and Rehabilitation | IV |
| 11/25 | **No Class Thanksgiving Break** | **No Class** |
| 11/30 | Domain IV Treatment and Rehabilitation NATA Position Statement | Position Statements |
| 12/02 | Domain IV Treatment and Rehabilitation | IV |
|  | Domain IV Treatment and Rehabilitation-Complete **BOC Self** **Study Exam** | IV |
| 11/30 | **No Class Thanksgiving Break** | No Class |
| 12/02 | Domain IV Treatment and Rehabilitation **Domain IV Flash cards due by 5 PM 12/02** | IV |
| CIPs | Level appropriate CIPs will be completed during the semester see Sign-up sheet | Weekly |
| MOC BOC | **Mandatory must take Week of 11/30- 12/6** | TBA |
| **Final Exam** | **Domain IV exam will be given during finals week 12/7-12/10** | TBA |

## Course Evaluation

1. Course Requirements:

a. Completion of Question Flash Cards covering the first four athletic training domains as described by the BOC

b. Completion of the fall game day exam

c. Completion of Level 5 Proficiencies

d. Completion of Mock BOC exam

e. Completion of CIP assessment.

f. Completions of Virtual Clinic Assignment.

g. Completion of Administration 28 hour rotation

h. Completion of assigned clinical hours, student must complete a minimum of 100 to 150 clinical hours as part of their clinical rotations. Please see clinical assignment instructions from Dr. Monreal

i. Completion of NATA BOC ACES exam

j. Completion of BOC Self study exam

2. Grading:

| Assignments | Points |
| --- | --- |
| Question Study-Flash Cards | 100 |
| Domain Exams 75 Pts each (4 x 75) | 300 |
| Level Five Proficiencies | P/F |
| Clinical Hours | P/F |
| MOC BOC | 150 |
| CIP Completion | 100 |
| Virtual Clinic | TBA |
| Aces Exam | P/F |
| BOC Self Study Exam | P/F |
| Total Points | 650 |

3. Grading Scale:

| Grade | Points |
| --- | --- |
| A | 92 to100% of total points |
| B | 84 to 91% of total points |
| C | 76 to 83% of total points |
| D | 68 to 75% of total points |
| F | Less than 67 % of total points |

## Domain Study-Flash Cards

Students will compile a set of study-flash cards for each of the BOC domains. See Instruction sheet for specifics. These will be turned in as per course schedule above. Please pay attention to academic dishonesty policy. Instructor will provide specific instructions.

## Proficiencies

The student will be required to make up any missed or incomplete proficiencies. All proficiencies MUST be completed and passed with at least an 80% in order to pass the course. Proficiencies must be completed as per the Athletic Training Academic Calendar

**\*\*NOTE: PEER PROFICIENCY EVALUATIONS AND PRECEPTOR PROFICIENCY EVALUATIONS CANNOT BE COMPLETED ON THE SAME DAY.**

## Exams

There will be four domain exams as listed on the course syllabus. These exams will be given through D2L learning platform and are timed. The exams will cover the specific material listed in the course schedule and are multiple choice, true false type of questions, multiple select questions. **Please Note all exams will be given through the lock down browser in D2L, and will require the Respondus LockDown Browser and webcam. Please note: Chrome books do not work with D2L. You will need to find an appropriate alternative to take exams. Please read the instruction sheet on lock down browser before starting a quiz (located in the syllabus tab).**

## MOC BOC Exam

The MOC BOC Exam will be available for the student to take 12/2 through 12/6. It will be given through the D2L online learning system. **Please Note all quizzes will be given through the lock down browser in D2L and will require the Respondus LockDown Browser and webcam. Please note: Chrome books do not work with D2L. You will need to find an appropriate alternative to take exams. Please read the instruction sheet on lock down browser before starting a quiz (located in the syllabus tab).**

## CIPs

The clinical integration proficiencies CIPs represent the synthesis and integration of knowledge, skills, and clinical decision-making into actual client/patient care. Assessment will take place with simulated scenarios. Assessment of student competence in the CIPs will reflect the extent to which the CIPs are integrated. A student must pass all CIPs with an 80% score or better

## 28 hr. rotation

Each student is required to complete one 28 hour **administration rotation** as per the clinical education coordinator. Locations TBA

## Final Exam

The final exam is the domain four exam and will be given during finals week

## Attendance Policy

Class attendance is mandatory. Please sit in your assigned seat for each class period. Don’t change seats. This is to make contact training easier should we have a positive COVID19 case. More than two (2) unexcused absences from lecture/lab periods will serve to lower a student’s grade one letter. Attendance at written examinations is mandatory. Absence without prior approval will result in a grade of zero being recorded for the exam. Medical excuses for illness are allowed. However, all medical excuses for missed class must be written, dated, and signed by the attending MD on the appropriate stationary or Rx pad. The medical excuse must state that you were not to attend class and **with the specific dates of absences noted.** All medical excuses not received on the second day after you return to class will not be allowed.

## ZOOM Classroom Policy

Class attendance during zoom streaming sessions is mandatory. When participating in a Zoom class a student must have their webcam on and point towards themselves (not at the ceiling, floor, dog etc. Zoom class are conducted just as if you were in a classroom. You are not in your pajamas, you pets are not an issue, you are in an isolated, quiet setting so you can participate in class. No hats, sunglasses or other distracting materials. All Zoom class sessions will be conducted during normally scheduled class times. More than two (2) unexcused absences from lecture/lab periods will serve to lower a student’s grade one letter. Attendance at written examinations is mandatory. Absence without prior approval will result in a grade of zero being recorded for the exam. Medical excuses for illness are allowed. However all medical excuses for missed class must be written, dated, and signed by the attending MD on the appropriate stationary or Rx pad. The medical excuse must state that you were not to attend class and **with the specific dates of absences noted.** All medical excuses not received on the second day after you return to class will not be allowed.

## Classroom Etiquette

Student & professor agree that class time will be dedicated to mutual respect and focus. For example, to avoid distraction cell/mobile phones will be on ‘vibrate’ mode and placed away (e.g., in backpack) so students and professor can focus on class activities/instruction. (This applies to all electronic devices).

**What I expect from you:**

* Attend every class meeting
* Come to each class prepared, having done the assigned reading
* Participate in class
* Respect your fellow students and their role in this course

**Covid19 Procedures:**

* Facemasks must be worn at all times. The mask must cover both your mouth and nose (it is not a chin strap)
* Wash your hands before entering and immediately after leaving the classroom
* Seating is 1 person per table, maintain 6ft social distancing as much as possible
* Make sure you perform the MSU covid19 safety check before coming to class. You must show the instructor your green check mark upon entering, starting the class each day.
* If you are sick **DO NOT COME TO CLASS.** Email your instructor and if you have COVID19 symptoms contact your family physician or Vincent Health Service immediately
* If you become COVID19 positive administration will contact your regarding contact tracing

## Academic Honesty/Dishonesty

Midwestern State University is built upon a strong foundation of integrity, respect, and trust, All members of the university community have a responsibility to be honest and the right to expect honesty from others. Any form of academic dishonesty is unacceptable to our community and will not be tolerated.

Plagiarism is strictly forbidden on any course assignment. (This includes class notes and fellow students work!) All, work, besides your own, should be cited and a reference given. Do not misrepresent nay of your efforts on any academic task for which you will receive a grade.

Student Honor Creed

**“As an MSU Student, I pledge not to lie, cheat, steal, or help anyone else do so.”**

As students at MSU, we recognize that any great society must be composed of empowered, responsible citizens. We also recognize universities play an important role in helping mold these responsible citizens. We believe students themselves play an important part in developing responsible citizenship by maintaining a community where integrity and honorable character are the norm, not the exception.

Thus, We, the Students of Midwestern State University, resolve to uphold the honor of the University by affirming our commitment to complete academic honesty. We resolve not only to be honest but also to hold our peers accountable for complete honesty in all university matters.

We consider it dishonest to ask for, give, or receive help in examinations or quizzes, to use any unauthorized material in examinations, or to present, as one’s own, work or ideas which are not entirely one’s own. We recognize that any instructor has the right to expect that all student work is honest, original work. We accept and acknowledge that responsibility for lying, cheating, stealing, plagiarism, and other forms of academic dishonesty fundamentally rests within each individual student.

We expect of ourselves academic integrity, personal professionalism, and ethical character. We appreciate steps taken by University officials to protect the honor of the University against any who would disgrace the MSU student body by violating the spirit of this creed.

Written and adopted by the 2002-2003 MSU Student Senate.

**DEFINITIONS.**

 A. ACADEMIC DISHONESTY.  An action attempted or performed that misrepresents one’s involvement in an academic endeavor in any way, or assists another student in misrepresenting his or her involvement in an academic endeavor.  Examples of academic dishonesty include, but are not limited

1. Plagiarism:  presenting the work (i.e., ideas, data, creations) of another, wholly or in part, as one’s own work without customary and proper acknowledgement of sources and extent of use, unless authorized by the instructor
2. Cheating:  using information, study aids, notes, materials, devices, or collaboration not explicitly approved by the instructor.  For example: doing a class assignment for someone else or allowing someone to copy one’s assignment; copying from, or assisting, another student during an examination; or stealing, or otherwise improperly obtaining, copies of an examination before or after its administration.
3. Fraud:  altering or inventing data, research, or citations for an academic endeavor; fabricating, forging or otherwise misrepresenting to an instructor or an institution one’s past or current academic or professional activities; impersonating someone or allowing oneself to be impersonated for an examination or other academic endeavor; using a ghost writer, commercial or otherwise, for any type of assignment.
4. Violation of Standards:  violations against ethical and professional standards required by individual University programs, academic courses, and clinical programs that may result in qualification for entry into a profession that maintains standards of conduct.
5. Multiple Submissions:  submitting, wholly or in part, the same academic endeavor to earn credit in two or more courses without explicit approval by all concerned instructors.
6. Interference/Obstruction: interfering with academic efforts of other students to gain unfair advantage for personal academic advancement.  Interference may include but is not limited to, sabotage, harassment, tampering, bribery, or intimidation of another student.
7. Complicity:  assisting another person in any act of academic dishonesty as defined above.

 B. ACADEMIC ENDEAVOR.  Any student activity undertaken to earn University credit or meet some other University program requirement.  Examples of academic endeavors include, but are not limited to:

1. Course assignments (written/oral, projects, research, exhibitions of work)
2. Exams (written/oral, quizzes)
3. Clinical assignments (internships, rotations, practica)
4. Presentations (on and off campus)
5. Publications
6. Independent study coursework
7. Plan B papers/projects, theses, dissertations
8. Student media associated with academic credit

**Students are expected to do their own work at all times. This includes all tests, papers, quizzes, projects, reports, and notebooks. Plagiarism of any authors (even fellow classmates) work will not be tolerated.**

Copying of materials using a previous student’s work, notebook, etc. will not be tolerated. Students who miss class will need to get notes from other students. **HOWEVER, IT IS EXPECTED THAT THIS WORK WILL BE REDONE IN THEIR OWN WORDS**. Students using computers, word processors, etc. may not share discs or other materials between each other. To do so will be considered the same as copying of materials. In all cases students who allow for the copying of materials will be treated just like the student who does the copying.

STUDENTS WHO ARE FOUND TO BE IN VIOLATION OF THIS POLICY WILL HAVE A GRADE OF ZERO RECORDED FOR THE INVOLVED PAPER, TEST, QUIZ, PROJECT, REPORT OR NOTEBOOK. **FURTHERMORE THESE STUDENTS WILL BE REFERRED TO THE APPROPRIATE DEPARTMENT, COLLEGE, OR UNIVERISTY COMMITTEE FOR THE APPROPRIATE DISCIPLINNARY ACTION**

## Students With Disabilities

Midwestern State University is committed to providing equal access for qualified students with disabilities to all university courses and programs, and by law all students with disabilities are guaranteed a learning environment that provides reasonable accommodation of their disability. This guarantee is provided through Section 504 of the Rehabilitation Act of 1973 and the Americans with Disabilities Act. The ADA reads: “No qualified individual with a disability shall, by reason of such disability, be excluded from participation in or be denied the benefits of the services, programs, or activities of a public entity, or be subject to discrimination by any such entity.” The Director of Disability Support Services serves as the ADA Coordinator and may be contacted at (940) 397.4140, TDD (940) 397.4515, or 3410 Taft Blvd., Clark Student Center 168.

## Desire-to-Learn (D2L)

Extensive use of the MSU D2L program is a part of this course. Each student is expected to be familiar with this program as it provides a primary source of communication regarding assignments, examination materials, and general course information. You can log into [D2L](https://d2l.mwsu.edu/) through the MSU Homepage. If you experience difficulties, please contact the technicians listed for the program or contact your instructor. If you have problems while taking an exam, text me immediately. If it is during normal hours I can fix it quickly or if it is in the evening it may be the next day.

## Emergency Exit Procedures

In the event of an emergency please evacuate the room in an orderly fashion through the nearest exit. The nearest exit is either through either set of doors at the front of the room. Follow the exit signs to the nearest available exit.

Once exiting the building, please meet your instructor at: across the street from D. L. Ligon in front of the tennis courts.

The fire extinguisher is located immediately outside of the classroom by the door to the left of the podium

## MSU Alert

All students are encouraged to participate in the University’s emergency warning system “MSU ALERT”. Because of this your cell phone should be set to vibrate. If all of our phones go off at the same time we should take the appropriate action. If your cell phone vibrates by itself please ignore it and continue with class. **.**

## College Policies

### Campus Carry Rules/Policies

Refer to: [Campus Carry Rules and Policies](https://mwsu.edu/campus-carry/rules-policies)

### Smoking/Tobacco Policy

College policy strictly prohibits the use of tobacco products in any building owned or operated by WATC. Adult students may smoke only in the outside designated-smoking areas at each location.

### Alcohol and Drug Policy

To comply with the Drug Free Schools and Communities Act of 1989 and subsequent amendments, students and employees of Midwestern State are informed that strictly enforced policies are in place which prohibits the unlawful possession, use or distribution of any illicit drugs, including alcohol, on university property or as part of any university-sponsored activity. Students and employees are also subject to all applicable legal sanctions under local, state and federal law for any offenses involving illicit drugs on University property or at University-sponsored activities.