

**PACIFIC UNIVERSITY
ATHLETIC TRAINING**

**SYLLABUS
FALL 2014**

TITLE: AT 540
Clinical Internship I

INSTRUCTOR: Linda McIntosh MS, ATC/R
503 352-7263
mcintosl@pacificu.edu

CREDIT HOURS: 2 Semester hours

CLOCK HOURS: 80 hours

OFFERED: Fall Semester, 2014

COURSE DESCRIPTION:

A student athletic trainer must complete a minimum of 840 hours of supervised clinical experience during Pacific University's 2-year Master of Athletic Training program. During Clinical Internship I, students will be able to perform the skills learned during Fall Session I.

A minimum of 80 supervised hours must be completed during Clinical Internship I.

COURSE OBJECTIVES:

Professionalism:

The student will:

- Be on time for all clinical assignments.
- Demonstrate reliability and responsibility at all times.
- Dress and behave appropriately during clinical rotations.
- Display a positive attitude.
- Display an initiative to learn.
- Complete all assigned tasks in a timely manner and to the satisfaction of the preceptor.
- Follow all policies and procedures of the preceptor and the clinical site.
- Familiarize themselves with OSHA and HIPAA standards.
- Comply with all OSHA and HIPAA policies and procedures.
- Communicate effectively with the athletic training staff and athletes.
- Use appropriate medical terminology.

Clinical Skills and Proficiencies:

The student will:

- Apply tape, wraps and braces to the lower extremity that meet entry-level standards and are effective and safe for the athlete.
- Perform first aid skills as needed.
- Apply heat modalities as needed.
- Apply cold modalities as needed.
- Participate in game and practice set-up.
- Participate in hydration of athletes during practice and games.

The student shall display entry-level proficiency in these areas by the end of the clinical internship.

EXPECTATIONS:

The student shall display entry-level professionalism at all times during this internship. The student will dress and behave appropriately and display a positive attitude and demonstrate initiative to learn. The student will be on time for their assignment and follow all policies and procedures of the supervising ATC. Appropriate and consistent communication with the preceptor, athletes and coaches is expected. The student shall make every effort to establish good working relationships with the preceptor and peers.

Students shall not perform any duty that has not previously been taught in their coursework.

TEACHING METHODS/LEARNING EXPERIENCE:

This course emphasizes the application and integration of academic coursework in a clinical setting. Students will be directly supervised by certified athletic trainers or other appropriate medical personnel.

GENERAL POLICIES:

A clinical internship may occur anytime or day of the week, except during regularly scheduled class times. The clinical education coordinator (CEC) will assign student clinical experiences considering clinical setting, variety and availability.

Students must have blood borne pathogen/universal precautions training and must be certified in CPR/AED before being placed in a clinical setting. The student must also comply with any requirements specific to their site. This may include, but is not limited to, vaccinations, on-site training, background checks and policy and procedures review

Clinical experiences will begin the week of September 8th and finish the week of December 1st. There will be no clinical assignments during Thanksgiving week.

The goal of this course is to give the athletic training student athletic training room and event coverage experience each week. The student will work with their preceptor to determine their weekly schedule. The final determination about the exact allocation of hours will be made by the preceptor in consultation with the student.

There will be additional opportunities outside of clinical assignments to gain experience and hours. Students will be informed of these additional opportunities by the CEC.

Students will be required to:

Attend each clinical internship assignment.

If ill or unable to attend, the student must contact the CEC by phone or email and contact the preceptor by phone. The student will work with the CEC and preceptor to reschedule missed hours.

*Contact the preceptor in a timely manner if unable to attend a scheduled assignment. It is difficult to make last minute adjustments if a student does not show up as scheduled. Please make every effort to notify the preceptor of any changes as soon as possible.

Students must be supervised by at least one Certified Athletic Trainer. The supervising ATC must be located in the same premises as the student at all times.

Policies regarding professionalism and attire are located in the MSAT student handbook and will apply to this course and clinical sites. The handbook can be accessed at www.pacificu.edu/athletic_training/MSATCurrentStudentsHandbook.cfm.

If any questions or problems occur during the clinical internship, consult the CEC as soon as possible.

LEARNING SUPPORT SERVICES:

Services are available to students covered under the Americans with Disabilities Act (ADA). If you: a) believe you have a covered disability, or b) have documentation of an existing disability and you require or are requesting accommodations for this course, you must contact Learning Support Services at 503 352-2107 or via email at LSS@pacificu.edu. LSS will partner with you to review the necessary documentation, discuss the services Pacific offers and facilitate the provision of any accommodations required for specific courses. It is extremely important that you begin this process no later than the end of the first week of the semester.

METHODS OF EVALUATING/GRADING:

A mid-semester evaluation will be completed by the preceptor. The student will have an opportunity to review and discuss the evaluation with the preceptor and the CEC. There will be an opportunity to discuss the student's progress, areas of weakness, and areas of strength and set goals for the remainder of the semester.

At the end of each internship, the preceptor will complete a final evaluation of the student's performance during the semester. The student and the preceptor will meet to discuss and review this evaluation.

These evaluations will be considered by the CEC in determining the student's final grade. The final grade for the course will be determined by the CEC.

This is a Pass/No Pass course.

A final grade will not be given until the student completes 80 clinical hours.

**PACIFIC UNIVERSITY
ATHLETIC TRAINING**

**SYLLABUS
SPRING 2014**

TITLE: AT 541
Clinical Internship II

INSTRUCTOR: Linda McIntosh MS, ATC/R
503 352-7263
mcintosl@pacificu.edu

CREDIT HOURS: 2 Semester Hours

CLOCK HOURS: 80 Hours

OFFERED: Spring Semester, 2014

COURSE DESCRIPTION:

A student athletic trainer must complete a minimum of 840 hours of supervised clinical experience during Pacific University's 2-year Master of Athletic Training Program. This course provides an opportunity for the athletic training student to practice and observe athletic training skills in a clinical setting. During Clinical Internship II, students will be able to perform the skills learned during Fall Session I and Spring Session II.

A minimum of 80 supervised hours must be completed during Clinical Internship II.

COURSE OBJECTIVES:

Professionalism:

The student will:

- Be on time for all clinical assignments.
- Dress and behave appropriately during clinical rotations.
- Demonstrate reliability and responsibility at all times.
- Display a positive attitude.
- Display an initiative to learn.
- Complete all assigned tasks in a timely manner and to the satisfaction of the preceptor.
- Follow all policies and procedures of the preceptor and the clinical site.
- Familiarize themselves with OSHA and HIPAA standards.
- Comply with all OSHA and HIPAA policies and procedures.
- Communicate effectively with the athletic training staff and athletes.
- Use appropriate medical terminology.

Clinical Skills and Proficiencies:

The student will:

Apply tape, wraps and braces to the upper extremity that meet entry-level standards and are effective and safe for the athlete.

Provide wound care as requested by the preceptor.

Provide on-field and/or emergency care as requested by the preceptor.

Apply therapeutic modalities as requested by the preceptor.

Evaluate and document athletic injuries as needed.

Participate in game and practice set-up.

Participate in hydration of athletes during practices and games.

The student shall display entry-level proficiency in these areas by the end of the clinical internship.

EXPECTATIONS:

The student shall display entry-level professionalism at all times during the internship. The student will dress and behave appropriately and display a positive attitude and demonstrate an initiative to learn. The student will be on time for their assignment and follow all policies and procedures of the supervising ATC. Appropriate and consistent communication with the preceptor, athletes and coaches is expected. The student shall make every effort to establish good working relationships with the preceptor and their peers.

Students shall not perform any duty that has not previously taught in their coursework.

TEACHING METHODS/LEARNING EXPERIENCE:

This course emphasizes the application and integration of academic coursework in a clinical setting. Students will be directly supervised by certified athletic trainers or other appropriate medical personnel.

LEARNING SUPPORT SERVICES:

Services are available to students covered under the Americans with Disabilities Act (ADA). If you believe you have a covered disability or have documentation of an existing disability and you require or are requesting accommodations for this course, you must contact Learning Support Services at 503 352-2107 or via email at LSS@pacificu.edu. LSS will partner with you to review the necessary documentation, discuss their services and facilitate the provision of any accommodations required for specific courses. It is extremely important you begin this process no later than the end of the first week of the semester.

GENERAL POLICIES:

A clinical internship may occur anytime or day of the week, except during regularly scheduled class times. The Clinical Education Coordinator (CEC) will assign student clinical experiences considering clinical setting, variety and/or availability.

Students must have blood borne pathogen/universal precautions training and must be certified in CPR/AED before being placed in a clinical setting. The student must also comply with any requirements specific to their site. This may include, but is not limited to, vaccinations, on-site training, background checks, policy and procedures reviews.

Clinical experiences for this course will begin the week of January 13, 2014 and will be completed by May 3, 2014.

The goal of this course is to give the athletic training student training room and event coverage experience each week. The student will work with their preceptor to determine their weekly schedule. The final determination about the exact allocation of hours will be made by the preceptor in consultation with the student.

There will be additional opportunities outside of clinical assignments to gain experience and hours. Students will be informed of these additional opportunities by the CEC.

Students will be required to:

Attend each regularly scheduled clinical internship assignment.

If ill or unable to attend, the student must contact the CEC by phone or email AND contact the preceptor by phone. The student will work with the preceptor and the CEC to reschedule missed hours.

*Contact the preceptor in a timely manner if unable to attend a scheduled assignment. It is difficult to make last minute adjustments if a student does not show up as scheduled. Please make every effort to notify the preceptor of any changes as soon as possible.

Students must be supervised by at least one Certified Athletic Trainer. The supervising ATC must be located in the same premises as the student at all times.

Policies regarding professionalism and attire are located in the MSAT student handbook and will apply to this course and clinical sites. The handbook can be accessed at www.pacificu.edu/athletic_training/MSATCurrentStudentsHandbook.cfm.

If any questions or problems occur during the clinical internship, consult the CEC as soon as possible.

METHODS OF EVALUATION/GRADING:

A mid-semester evaluation will be completed by the preceptor. The student will have an opportunity to review and discuss the evaluation with the preceptor and the CEC. There will be an opportunity to discuss the student's progress, areas of weakness, areas of strength and set goals for the remainder of the semester.

At the end of each internship, the preceptor will complete a final evaluation of the student's performance during the semester. The student and the preceptor will meet to discuss and review this evaluation.

These evaluations will be considered by CEC in determining the student's final grade. The final grade for the course will be determined by the CEC.

This is a Pass/No Pass course

A final grade will not be given until the student completes 80 hours of clinical experience.

**PACIFIC UNIVERSITY
ATHLETIC TRAINING**

TITLE: AT 640
Clinical Internship III

INSTRUCTOR: Linda McIntosh MS, ATC/R
503 352-7263
mcintosl@pacificu.edu

CREDIT HOURS: 8 Semester hours

CLOCK HOURS: Minimum of 320 hours required
Maximum of 30 hours per week
Maximum of 375 hours total for the semester

OFFERED: Fall semester, 2014

COURSE DESCRIPTION:

An athletic training student must complete a minimum of 840 hours of supervised clinical experience during Pacific University's 2-year Master of Athletic Training Program. During Clinical Internship III, athletic training students will be able to perform the skills learned during the first year of the MSAT program and skills taught during fall semester, 2014. Clinical education and experience allows the athletic training student the opportunity to integrate knowledge, skills and clinical decision-making while interacting with actual patients. Clinical education is a vital and critical component of athletic training education.

COURSE OBJECTIVES:

1. Administer testing procedures to obtain baseline data regarding a patient's level of general health. Use this data to design, implement, evaluate and/or modify a program specific to the patient's health goals.
2. Instruct patients in the proper performance of an exercise program to improve their health.
3. Explain the role of exercise in maintaining overall health.
4. Educate patients to effect health-related change.
5. Recognize the signs and symptoms of potential injury and/or illness that may occur during exercise.
6. Refer to other medical and health professionals as needed.
7. Select, apply, and evaluate standard protective equipment.
8. Apply taping, wrapping, bracing, padding or other custom devices for the patient to prevent and/or minimize the risk of injury to the:
 - a. Head
 - b. Torso

- c. Spine
 - d. Lower extremity
 - e. Upper extremity
9. Develop, implement and monitor prevention strategies for at-risk individuals.
 10. Obtain and interpret data related to potentially hazardous environmental conditions, monitor body functions and make the appropriate recommendations for individual safety and activity status.
 11. Select and integrate appropriate psychosocial techniques into a patient's treatment or rehabilitation program to enhance rehabilitation adherence, return to play and overall outcomes.
 12. Demonstrate the ability to recognize and refer at-risk individuals and individuals with psychosocial disorders and/or mental health emergencies.
 13. Develop an appropriate management plan 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.

EXPECTATIONS:

The athletic training student shall display entry-level professionalism at all times during this internship. The student will dress and behave appropriately, display a positive attitude and demonstrate an initiative to learn. The student will be punctual at all times and follow all policies and procedures of the supervising preceptor. Appropriate and consistent communication with the preceptor, patients, athletes and coaches is expected. The athletic training student shall make every effort to establish good working relationships with the preceptor and peers.

Athletic training students shall not perform any duty that has not been previously taught in their academic coursework.

TEACHING METHODS/LEARNING EXPERIENCE:

AT640 emphasizes the application and integration of academic coursework in a clinical setting. Athletic training students will be directly supervised by certified athletic trainers or other appropriate medical personnel.

GENERAL POLICIES:

A clinical internship may occur anytime or day of the week, except during regularly scheduled class times. The Clinical Education Coordinator (CEC) will assign student clinical experiences considering clinical setting, variety and/or availability.

Athletic training students must have blood borne pathogen/universal precautions training and must be certified in CPR/AED before being placed in a clinical setting. The athletic training student must also comply with any requirements specific to their site. This may include, but not limited to, vaccinations, on-site training, background checks, policy and procedures reviews.

The goal of this course is to give the athletic training student clinical and event coverage experience each week. The student will work with their preceptor to determine their weekly schedule. The final determination about the exact allocation of hours will be made by the preceptor in consultation with the student.

There will be additional opportunities outside of clinical assignments to gain experience and hours. Athletic training students will be informed of these additional opportunities by the CEC.

Athletic training students will be required to:

Attend each regularly scheduled clinical internship assignment.

If ill or unable to attend, the student must contact the CEC by phone or email AND contact the preceptor by phone. The student will work with the preceptor and the CEC to reschedule missed hours.

*Contact the preceptor in a timely manner if unable to attend a scheduled assignment. It is difficult to make last minute adjustments if a student does not show up as scheduled. Please make every effort to notify the preceptor of any changes as soon as possible.

Athletic training students must be supervised by at least one certified athletic trainer or other appropriate medical personnel. The supervising preceptor must be located in the same premises as the student at all times and have the ability to intervene on behalf of the patient and/or athletic training student.

Policies regarding professionalism and attire are located in the MSAT student handbook and will apply to this course and clinical sites. The handbook can be accessed at www.pacificu.edu/athletic_training/MSATCurrentStudentsHandbook.cfm.

If any questions or problems occur during the clinical internship, consult the CEC as soon as possible.

LEARNING SUPPORT SERVICES:

Services are available to athletic training students covered under the Americans with Disabilities Act (ADA). If you believe you have a covered disability or have documentation of an existing disability and you require or are requesting accommodations for this course, you must contact Learning Support Services at 503 352-2107 or via email at LSS@pacificu.edu. LSS will partner with you to review the necessary documentation, discuss their services and facilitate the provision of any accommodations required for specific courses. It is extremely important you begin this process no later than the end of the first week of the semester.

METHODS OF EVALUATION/GRADING:

A mid-semester evaluation will be completed by the preceptor. The athletic training student will have an opportunity to review and discuss the evaluation with the preceptor and the CEC. There will be an opportunity to discuss the student's progress, areas of weakness, areas of strength and set goals for the remainder of the semester.

At the end of each internship, the preceptor will complete a final evaluation of the athletic training student's performance during the semester. The student and the preceptor will meet to discuss and review this evaluation.

These evaluations will be considered by CEC in determining the student's final grade. The final grade for the course will be determined by the CEC.

This is a Pass/No Pass course

A final grade will not be given until the athletic training student completes 320 hours of clinical experience.

**PACIFIC UNIVERSITY
ATHLETIC TRAINING**

TITLE: AT 641
Clinical Internship IV

INSTRUCTOR: Linda McIntosh MS, ATC/R
503 352-7263
mcintosl@pacificu.edu

CREDIT HOURS: 9 Semester hours

CLOCK HOURS: Minimum of 360 hours required
Maximum of 30 hours per week
Maximum of 450 hours total for the semester

OFFERED: Spring semester, 2015

COURSE DESCRIPTION:

An athletic training student must complete a minimum of 840 hours of supervised clinical experience during Pacific University's 2-year Master of Athletic Training Program. During Clinical Internship IV, the students will be able to perform the skills learned during the first year of the MSAT program and skills taught during fall and spring semesters of 2015. Clinical education and experience allows the athletic training student the opportunity to integrate knowledge, skills and clinical decision-making while interacting with actual patients. Clinical education is a vital and critical component of athletic training education.

COURSE OBJECTIVES:

1. Perform a comprehensive clinical examination of a patient with an injury to the following areas:
 - a. Upper extremity
 - b. Lower extremity
 - c. Head
 - d. Neck
 - e. Thorax
 - f. Spine

The exam should incorporate clinical reasoning in the selection of assessment tools and procedures.

2. Interpret findings from clinical examination in order to formulate a diagnosis, determine underlying impairments, activity limitations and participation restrictions.
3. Based on assessment data and consideration of patient goals, provide appropriate initial care and establish overall treatment goals.

4. Create and implement therapeutic interventions that may include therapeutic modalities, medications and rehabilitation.
5. Integrate and interpret various forms of standardized documentation.
6. Make recommendations about activity level based on patient-oriented and clinician-oriented outcomes measures.
7. Make return-to-play decisions and maximize patient outcomes and progress in a treatment plan.
8. Perform a comprehensive clinical examination of a patient with a common illness or condition.
9. Determine if patient referral is needed.
10. Identify potential restrictions in activity.
11. Formulate and communicate the appropriate return to activity protocol.
12. Clinically evaluate and manage a patient with an emergency injury or condition. Include an assessment of vital signs, level of consciousness, and activation of emergency action plan, secondary assessment, diagnosis, and provision of appropriate emergency care.
13. Utilize documentation strategies to effectively communicate with patients, physicians, insurers, colleagues, administrators, parents or family.
14. Use appropriate medical terminology in documentation.
15. Comply with statutes that regulate privacy of medical records.
16. Use a comprehensive patient-file management system for documentation, risk management, outcomes and billing.

EXPECTATIONS:

The athletic training student shall display entry-level professionalism at all times during this internship. The student will dress and behave appropriately, display a positive attitude and demonstrate an initiative to learn. The student will be punctual at all times and follow all policies and procedures of the supervising preceptor. Appropriate and consistent communication with the preceptor, patients, athletes and coaches is expected. The athletic training student shall make every effort to establish good working relationships with the preceptor and peers.

Athletic training students shall not perform any duty that has not been previously taught in their academic coursework.

TEACHING METHODS/LEARNING EXPERIENCE:

AT641 emphasizes the application and integration of academic coursework in a clinical setting. Athletic training students will be directly supervised by certified athletic trainers or other appropriate medical personnel.

GENERAL POLICIES:

A clinical internship may occur anytime or day of the week, except during regularly scheduled class times. The Clinical Education Coordinator (CEC) will assign student clinical experiences considering clinical setting, variety and/or availability.

Athletic training students must have blood borne pathogen/universal precautions training and must be certified in CPR/AED before being placed in a clinical setting. The student must also comply with any

requirements specific to their site. This may include, but not limited to, vaccinations, on-site training, background checks, policy and procedures reviews.

The goal of this course is to give the athletic training student clinical and event coverage experience each week. The student will work with their preceptor to determine their weekly schedule. The final determination about the exact allocation of hours will be made by the preceptor in consultation with the student.

There will be additional opportunities outside of clinical assignments to gain experience and hours. Athletic training students will be informed of these additional opportunities by the CEC.

Athletic training students will be required to:

Attend each regularly scheduled clinical internship assignment.

If ill or unable to attend, the student must contact the CEC by phone or email AND contact the preceptor by phone. The student will work with the preceptor and the CEC to reschedule missed hours.

*Contact the preceptor in a timely manner if unable to attend a scheduled assignment. It is difficult to make last minute adjustments if a student does not show up as scheduled. Please make every effort to notify the preceptor of any changes as soon as possible.

Athletic training students must be supervised by at least one certified athletic trainer or other appropriate medical personnel. The supervising preceptor must be located in the same premises as the athletic training student at all times and have the ability to intervene on behalf of the student or patient immediately if needed.

Policies regarding professionalism and attire are located in the MSAT student handbook and will apply to this course and clinical sites. The handbook can be accessed at [www.pacificu.edu/athletic training/MSATCurrentStudentsHandbook.cfm](http://www.pacificu.edu/athletic%20training/MSATCurrentStudentsHandbook.cfm).

If any questions or problems occur during the clinical internship, consult the CEC as soon as possible.

LEARNING SUPPORT SERVICES:

Services are available to students covered under the Americans with Disabilities Act (ADA). If you believe you have a covered disability or have documentation of an existing disability and you require or are requesting accommodations for this course, you must contact Learning Support Services at 503 352-2107 or via email at LSS@pacificu.edu. LSS will partner with you to review the necessary documentation, discuss their services and facilitate the provision of any accommodations required for specific courses. It is extremely important you begin this process no later than the end of the first week of the semester.

METHODS OF EVALUATION/GRADING:

A mid-semester evaluation will be completed by the preceptor. The athletic training student will have an opportunity to review and discuss the evaluation with the preceptor and the CEC. There will be an opportunity to discuss the student's progress, areas of weakness, areas of strength and set goals for the remainder of the semester.

At the end of each internship, the preceptor will complete a final evaluation of the student's performance during the semester. The student and the preceptor will meet to discuss and review this evaluation.

These evaluations will be considered by CEC in determining the athletic training student's final grade. The final grade for the course will be determined by the CEC.

This is a Pass/No Pass course

A final grade will not be given until the student completes 320 hours of clinical experience.