

# ATHLETIC HEALTH CARE (ATHC)

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**ATHC-COMP Senior Comprehensive Exam**  
(NULL credits) (Both Fall & Spring Semesters)  
Senior Comprehensive (cr)

**ATHC-2212 Beginning Athletic Health Care Practicum**  
(3 credits) (Fall Semester)  
Beginning Athletic Health Care Clinical Practicum I (3) (F) This course is designed to give the student the practical experience necessary for athletic health care. Students will be expected to demonstrate successful completion of specific clinical proficiencies and psychomotor competencies.  
**Prerequisite(s):** EXSC-2210 and EXSC-2263.

**ATHC-2213 Beginning Athletic Health Care Practic 2**  
(3 credits) (Spring Semester)  
Beginning Athletic Health Care Clinical Practicum II (3) (S) This course is designed to give the student the practical experience necessary for athletic health care.  
**Prerequisite(s):** EXSC-2210 and EXSC-2263.

**ATHC-2325 Medical Terminology & Conditions**  
(2 credits) (Spring Semester)  
Medical Terminology & Conditions (2 hrs) (D) This course provides a way of communicating in the medical and allied health world. It focuses on the terminology of medicine using a systems approach and an explanation of several conditions one may encounter.

**ATHC-3312 Intermediate Athletic Health Care Prac I**  
(3 credits) (Fall Semester)  
Intermediate Athletic Health Care Clinical Practicum I (3) (F) This course is designed to give the student the practical experience necessary for athletic health care. Students must also possess a current CPR-AED, Basic Life Support (BLS) certificate.  
**Prerequisite(s):** EXSC-2209, ATHC-3364, ATHC-3374, or BIOL-2242 and BIOL-2243.

**ATHC-3313 Intermediate Athlet Trng Clin Practic 2**  
(3 credits) (Spring Semester)  
Intermediate Athletic Health Care Clinical Practicum II (3) (S) This course is designed to give the student the practical experience necessary for athletic health care.  
**Prerequisite(s):** Students must possess a current CPR-AED, Basic Life Support (BLS) certificate.

**ATHC-3361 Therapeutic Exercise & Rehabilitation**  
(3 credits) (Spring Semester)  
Therapeutic Exercise and Rehabilitation (3) (S) This course is designed to provide the athletic health care, pre-physical therapy and pre-professional student with a broad theoretical knowledge base from which specific techniques of rehabilitation may be selected and practically applied in the care and treatment of athletic injuries.  
**Prerequisite(s):** EXSC-2210, EXSC-2263, and EXSC-3380.

**ATHC-3362 Therapeutic Modalities**  
(4 credits) (Spring Semester)  
Therapeutic Modalities (4) (S) This course will examine the principles and properties associated with therapeutic modalities. Emphasis will be placed on how and why these modalities are used in the treatment of injuries. Appropriate psychomotor skills will be instructed in a laboratory setting.  
**Prerequisite(s):** EXSC-2210 and EXSC-2263.

**ATHC-3364 Evaluation & Recognition Athlet Injuries**  
(3 credits) (Spring Semester)  
Recognition and Evaluation of Upper Extremity Athletic Injuries (3) (S) This course is designed to provide the student with the cognitive and psychomotor skills necessary for injury assessment of upper extremity injuries of the physically active. Appropriate psychomotor skills necessary for athletic injury assessment will be conducted in a laboratory setting.  
**Prerequisite(s):** EXSC-2263, or both BIOL-2242 and BIOL-2243.

**ATHC-3374 Recognit & Evaluat Low Extrm Athl Injury**  
(3 credits) (Fall Semester)  
Recognition and Evaluation of Lower Extremity Athletic Injuries (3) (F) This course is designed to provide the student with the cognitive and psychomotor skills necessary for injury assessment of lower extremity injuries of the physically active. Appropriate psychomotor skills necessary for athletic injury assessment will be conducted in a laboratory setting.  
**Prerequisite(s):** EXSC-2263, BIOL-2242, and BIOL-2243.

**ATHC-4406 Administration of Athletic Health Care**  
(2 credits) (Fall Semester)  
Administration of Athletic Health Care (2) (F) This is a junior/senior level course that will examine the administrative competencies and proficiencies associated with the profession of athletic health care. This includes health care administration, professional development and responsibilities. Students majoring in Exercise Science: General Health may take this course in place of EXSC-4402 if desired.  
**Prerequisite(s):** EXSC-2263.

**ATHC-4407 Pharmacology in Athletic Health Care**  
(2 credits) (Fall Semester)  
Pharmacology in Athletic Health Care (2) (F) This course is designed to provide the student with the cognitive and psychomotor competencies that relate to pharmacology and athletic health care. Prescription and over-the-counter medications common in the practice of athletic health care will be discussed.  
**Prerequisite(s):** EXSC-2263 and/or EXSC-3366.

**ATHC-4412 Advc Athl Hlth Care Prctm I**  
(3 credits) (Fall Semester)  
Advanced Athletic Health Care Clinical Practicum I (3) (F) This course is designed to give the student the practical experience necessary for athletic health care. In addition to these course prerequisites, students must also possess a current CPR-AED, Basic Life Support (BLS) certificate.  
**Prerequisite(s):** ATHC-3364 and ATHC-4406.

**ATHC-4413 Advc Ath Hlth Care Practicum 2**  
(3 credits) (Spring Semester)  
Advanced Athletic Health Care Clinical Practicum II (3) (S) This course is designed to give the students the practical experience necessary for athletic health care. Students will be expected to demonstrate successful completion of specific clinical proficiencies and psychomotor competencies In addition to this course prerequisite students must also possess a current CPR for the Professional Rescuer certificate.  
**Prerequisite(s):** ATHC-4412.