ATHLETIC TRAINING (AT)

Courses

Students will obtain skills and instruction necessary for emergency response in athletic training. Students will be prepared for certification in American Red Cross Emergency Medical Response, including CPR/AED for the Professional Rescuer and Emergency Oxygen Administration. For AT majors only.

AT 158. Fundamentals of Athletic Trng. 4 Credits.
This is a required course for students admitted into the Athletic Training Education Program, to be completed during their first year of study. The course has both lecture and laboratory components. Pre/co-requisite: AT 168.

AT 159. Practicum in Athletic Trng I. 1 Credit.
Course one in a series of practicum courses that sequentially develop clinical skills in a laboratory learning environment.

AT 160. Practicum in Athletic Trng II. 1 Credit.
Course two in a series of practicum courses that sequentially develop clinical skills in a laboratory learning environment.

AT 161. Practicum in Athletic Trng III. 1 Credit.
Course three in a series of practicum courses that sequentially develop clinical skills in a laboratory learning environment.

AT 162. Practicum in Athletic Trng IV. 1 Credit.
Course four in a series of practicum courses that sequentially develop clinical skills in a laboratory learning environment.

AT 168. Directed Obsv. in Athl Trng. 1 Credit.
Students will be expected to complete 50 hours of directed observation experience in the athletic training setting, or as assigned by the instructor.

AT 169. Clinical Experience in AT I. 1 Credit.
Students gain clinical experiences under the direct supervision of an ATEP approved preceptor. Prequisites: AT 158, AT 178.

AT 170. Clinical Experience in AT II. 1 Credit.
Students gain clinical experiences under the direct supervision of an ATEP approved preceptor.

AT 171. Clinical Experience in AT III. 1 Credit.
Students gain clinical experiences under the direct supervision of an ATEP approved preceptor.

AT 172. Clinical Experience in AT IV. 1 Credit.
Students gain clinical experiences under the direct supervision of an ATEP approved preceptor.

AT 173. Clinical Experience in AT V. 6-12 Credits.
The senior clinical experience shall consist of supervised fieldwork designed to give students a culminating experience for their professional development. These traditionally consist of both on and off-campus experiences in various settings including high-school, college, orthopedic clinics and research. Pre/co-requisites: Senior standing in Athletic Training Education Program.

AT 174. Clinical Experience in AT VI. 6-12 Credits.
The senior clinical experience shall consist of supervised fieldwork designed to give students a culminating experience for their professional development. These traditionally consist of both on and off-campus experiences in various settings including high-school, college, orthopedic clinics and research. Pre/co-requisites: Senior standing in Athletic Training Education Program.

AT 174. Clinical Experience in AT VI. 6-12 Credits.

AT 180. Physical Examination & Proficiency in AT. 2 Credits.
This seminar serves to promote professional development and demonstration of ATEP proficiency skills through assignments and discussion. This includes creating individualized development plans, resume building, graduate school application/job searching, and preparation for the Board of Certification (BOC) exam for ATs. Pre/ co-requisite: Senior standing; Athletic Training Major.

AT 181. Senior Seminar in AT II. 2 Credits.

AT 182. Senior Seminar in AT III. 2 Credits.

AT 182. Senior Seminar in AT III. 2 Credits.

AT 183. Senior Seminar in AT IV. 2 Credits.

AT 183. Senior Seminar in AT IV. 2 Credits.

AT 184. Injury Eval & Recognition I. 4 Credits.
Evaluation and recognition of injuries to the head, neck, and lower extremities. Areas covered include injury mechanisms, etiology, pathology, and clinical signs and symptoms. Pre/co-requisites: AT 157 and AT 158.

AT 185. Injury Eval & Recognition II. 4 Credits.

AT 186. Rehabilitation Techniques. 3 Credits.
Post-injury and post-operative rehabilitation and conditioning techniques involved in returning an active individual to normal and athletic activity. Pre/co-requisite: AT 157, AT 158, AT 184.

AT 187. Rehabilitation Techniques. 3 Credits.

AT 188. Recog & Tx of Med Cond in AT. 3 Credits.
Contemporary general medical issues in the field of Athletic Training. Topics include general medical conditions and disabilities, systemic diseases, pharmacology, and male & female health issues. Pre/co- requisites: Junior standing; Athletic Training Major.

AT 189. Recog & Tx of Med Cond in AT. 3 Credits.

AT 190. Senior Seminar in AT I. 2 Credits.

AT 191. Special Topics in Athl Trng. 1-18 Credits.
Contemporary issues in the field of Athletic Training. Topics include: pharmacology, general medical conditions and disabilities, male & female health issues, and psychology in sport. Pre/co-requisite: Junior standing and Athletic Training major.