

## ATHLETIC TRAINING LAB (ATLB)

**209. Athletic Training Foundations Lab.** Credit 2 hours. Prerequisites: Formal acceptance for progression into the athletic training curriculum and concurrent enrollment in ATHT 203. Guide students in the application of theory to clinical practice. Focuses on the development of the cognitive, psychomotor, communication and therapeutic interventions as applied to the healthcare of the physically active individual. Introduction to appropriate taping, wrapping, and bracing techniques. One hour lecture and two hours laboratory a week.

**244. Emergency Health Care for the Athletic Trainer Lab.** Credit 2 hours. Prerequisites: Formal acceptance into the athletic training curriculum and concurrent enrolment in ATHT 241. The purpose of this course is to provide the athletic trainer with the skills necessary to sustain life, reduce pain, and minimize the consequences of sudden injury to the physically active individual. Four hours of laboratory per week.

**305. Clinical Integration Lab I.** Credit 1 hour. Prerequisites: Formal acceptance for progression into the athletic training curriculum and ATHT 203, 210, 241; ATLB 208, 244; KIN 275 and NURS 233. Students continue developing their clinical reasoning abilities and athletic training clinical proficiencies in a simulated lab environment. Two hours of laboratory per week.

**320. Clinical Integration Lab II.** Credit 1 hour. Prerequisites: Formal acceptance into the athletic training curriculum and ATHT 363, 371; ATLB 358, 370 and FCS 342. Students continue developing their clinical reasoning abilities and athletic training clinical proficiencies in a simulated lab environment. Two laboratory hours per week.

**358. Clinical Competency Lab I.** Credit 1 hour. Prerequisites: Formal acceptance into the athletic training curriculum and concurrent enrollment in ATHT 363. Guides students in the application of theory to clinical practice in the prevention, assessment, and rehabilitation of injuries to the ankle, foot, and lower leg. Two laboratory hours per week.

**366. Clinical Competency Lab II.** Credit 1 hour. Prerequisites: Formal acceptance into the athletic training curriculum and concurrent enrollment in ATHT 367. Guides students in the application of theory to clinical practice in the prevention, assessment, and rehabilitation of injuries to the knee, hip, thigh, and pelvis. Two laboratory hours per week.

**370. Therapeutic Modalities in Athletic Training Lab.** Credit 1 hour. Prerequisites: Formal acceptance into the athletic training curriculum and concurrent enrollment in ATHT 371. Set-up and operational procedures of contemporary therapeutic modalities as they relate to the care and treatment of athletic injuries. Two hours of laboratory per week.

**405. Clinical Integration Lab III.** Credit 1 hour. Prerequisites: Formal acceptance into the athletic training curriculum and ATHT 367, 382; ATLB 366 and KIN 326. Students continue developing their clinical reasoning abilities and athletic training clinical proficiencies in a simulated lab environment. Two laboratory hours per week.

**420. Clinical Integration Lab IV.** Credit 1 hour. Prerequisites: Formal acceptance into the athletic training curriculum and ATHT 462, 469, 471; ATLB 470, 468. Students continue developing their clinical reasoning abilities and athletic training clinical proficiencies in a simulated lab environment. Two laboratory hours per week.

**468. Clinical Competency Lab III.** Credit 2 hours. Prerequisites: Formal acceptance for progression into the athletic training curriculum and concurrent enrollment in ATHT 469. Guides students in the application of theory to clinical practice in prevention, assessment, rehabilitation of injuries to the shoulder, upper arm, forearm, elbow, wrist and hand. Fours hours of laboratory per week.

**470. Clinical Competency Lab IV.** Credit 1 hours. Prerequisites: Formal acceptance for progression into the athletic training curriculum and concurrent enrollment in ATHT 471. Guides students in the application of theory to clinical practice in prevention, assessment, rehabilitation of injuries to the spine. Two hours of laboratory per week.