This degree provides students with an entry-level degree in athletic training. Upon completing this degree, students will be eligible to complete the BOC exam and become certified athletic trainers (upon passing the BOC) and prepared to assume leadership roles in clinical and allied health and medical programs. This degree does not require research or a thesis.

ADMISSION REQUIREMENTS

A. Fulfill all requirements for admission to the BYU graduate school. (See the current University Catalog.)

B. Graduate with a bachelor’s degree in Exercise Sciences or a related field, including the all of courses listed below or equivalents:

1. EXSC 440 and PDBio 220 = Adv Musculoskel Human Anat
2. PDBio 305 or EXSC 362 = Essentials in Human Physiology
3. EXSC 463/464 = Exercise Physiology and Lab
4. EXSC 362 = Kinesiology/Biomechanics
5. PHSCS 105/107 = College Physics
6. CHEM 105/106/107 = College Chemistry
7. STAT 121 = Principles of Statistics
8. PSYCH 111 = Intro to Psychological Science
9. PDBio 120 = Science of Biology
10. EXSC 501 = Pathophysiology for AT

C. Have a minimum GPA of 3.2 for the last 60 semester hours of undergraduate academic work.

D. Submit a 1–2–page letter of intent which includes (NOTE: Put “LETTER OF INTENT” at the top of your letter):

1. Your preparation and background for an MAT degree in the Exercise Sciences Department, including personal characteristics that may enhance success in graduate studies and your career.
2. Reasons for applying to Brigham Young University.
3. A one-page essay explaining your professional/career goals and why you want to be an athletic trainer.
4. Explanations for any expected deviation from completing your degree within two years, or any specific circumstances or objectives you wish to have taken into consideration.

E. Submit the following supplemental documents to be completed and uploaded as a single document with your application: 1) Technical Standards, 2) Physical Exam. Before beginning program in Fall, submit Proof of Immunizations, Background Check, and Drug Screen, and Proof of current CPR/AED certification (copy of card, both sides).

COURSE WORK

To qualify for the Master of Athletic Training degree, you must complete a minimum of 36 semester hours of credit, with a GPA of 3.0 (B or better). All course work must be approved by your advisory committee and the graduate coordinator. You will be required to remove any deficiencies or strengthen any weaknesses in your undergraduate preparation, writing ability, and computer literacy early in your program of study.

MAT Prerequisite – 3 credit hrs (does not count toward program total credits)

Take all of the following (if needed):

EXSC 501 = Pathophysiology for the AT

MAT Requirement 1 – 10 credit hrs

Take all of the following:

EXSC 514 = Advanced Athletic Training Lab (1)
EXSC 515 = Therapeutic Interventions 1, Modalities (3)
EXSC 516 = Orthopedic Evaluation 1, Lower Extremities (3)
EXSC 601 = Pharmacology in Athletic Training (3)

MAT Requirement 2 – 26 credit hrs

Take all of the following:

EXSC 517 = Ortho Eval 2, Upper Extremities & Trunk (3)
EXSC 518 = Therapeutic Interventions 2, Rehabilitation (3)
EXSC 602 = Graduate Athletic Training 1 (2)
EXSC 603 = Graduate Athletic Training 2 (2)
EXSC 625R = Clinical & Ed Admin (TC 011) (2)
EXSC 635 = Evidence-Based Practice (2)
EXSC 654 = Athletic Training Clinical Education 1 (2)
EXSC 655 = Athletic Training Clinical Education 2 (2)
EXSC 656 = Athletic Training Clinical Education 3 (2)
EXSC 657 = Athletic Training Clinical Education 4 (2)
EXSC 688R = Athletic Training Internship (2)
EXSC 697 = Capstone (2)

Electives – if desired

EXSC 519 = Medical Topics in Athletic Training (1)
EXSC 625R = Adv Topics in Physical Medicine & Rehab (2)
EXSC 625R = Mechanical Spinal Impair & Mobil (TC 023)
EXSC 630 = Diagnostic Testing (TC 020)
EXSC 635 = Electrotherapy, US, & Diathrym (TC 013)
EXSC 640 = Functional Testing & Exercise (TC 014)
EXSC 654 = Strength Rehabilitation (TC 019)
EXSC 663 = Orthopedic Evaluation 1, Lower Extremities (3)
EXSC 666 = Orthopaedic Anatomy (4)
EXSC 667 = Joint Mobiliz & Manual Therapy (TC 015)

EXSC 668 = Research Methods in ExSc (3)
EXSC 669 = Motion Analysis Techniques (2)
EXSC 671 = Neuromechanical Signal Processing (2)
EXSC 671 = Lab Methods and Procedures (2)
EXSC 671 = Orthopaedic Anatomy (4)
EXSC 671 = Exercise Testing & Prescription (2)
EXSC 671 = Adv Lifestyle & Chr Dis Prev (3)
EXSC 693R = Readings Seminar (1)
STAT 511 = Stat Methods for Research 1 (3)

Other courses as approved by your advisory committee and the graduate coordinator (not including prerequisites or deficiencies).

TOTAL: 36 credit hours

Fall admittance is required for proper class sequencing