

About BYU

Brigham Young University seeks to develop students of faith, intellect and character who have the skills and the desire to continue learning and to serve others throughout their lives. Established in 1875, the university provides an outstanding education in an atmosphere consistent with the ideals and principles of its sponsor, The Church of Jesus Christ of Latter-day Saints.

BYU is home to almost 30,000 undergraduate and graduate students. BYU offers courses in 11 colleges, in Continuing Education and Graduate Studies and in three general undergraduate areas of study. Many academic and professional programs are augmented by internships and career-related summer jobs. For fall semester 2006, bachelor's degrees were offered in 188 academic programs, master's degrees in 66, doctorates in 25 and juris doctorates in one.

BYU receives national recognition for its strong undergraduate and graduate programs and its high-quality teaching. The National Opinion Research Center at the University of Chicago reported that BYU is 10th in the nation in the number of graduates who go on to earn doctoral degrees.

BYU is in Provo, Utah, a city of approximately 115,000 located 45 miles south of Salt Lake City and 4,560 feet above sea level at the western base of the Wasatch Mountains. Provo sits in the Utah Valley, which offers a beautiful setting for its population of nearly 455,000, with 23-mile-long Utah Lake on the west and 11,750-foot Mount Timpanogos on the east. The mountains offer a brilliant backdrop for an equally beautiful campus.



Faculty



J. Ty Hopkins, PhD, ATC, FACSM
Director, Athletic Training Graduate Education
Interests: Joint injury neuromechanics



Kenneth Knight, PhD, ATC, FACSM
Interests: Rehabilitation, strength, & cryotherapy



David Draper, EdD, ATC
Interests: Therapeutic modalities & range of motion



Mike Diede, PhD, ATC
Director, Undergraduate Athletic Training Education
Interests: Athletic training education & professionalism



Brent Feland, PhD, PT, Graduate Coordinator
Interests: Flexibility, aging, & clinical outcomes



Bill Myrer, PhD
Interests: Therapeutic modalities & peripheral blood flow



Wayne Johnson, PhD, PT
Interests: Spine & clinical outcomes



Matt Seeley, PhD, ATC
Interests: Mechanics of human gait



Iain Hunter, PhD
Interests: Running mechanics and efficiency



Gaye Merrill, MS, ATC
Director, Sports Medicine



Brigham Young University
Athletic Training

For additional information, please contact:

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BYU
BRIGHAM YOUNG
UNIVERSITY

Master of Science
Athletic Training

MS Athletic Training

Overview

This program is designed to build upon the theoretical and clinical competencies developed as an undergraduate preparing for the Board of Certification (BOC) examination. As an ATC this program pushes students to further develop theoretical knowledge and clinical skills, become comfortable with and critically evaluate current athletic training-related literature, and conduct clinically relevant athletic training research. The curriculum is designed to provide new knowledge and skills in physical medicine and rehabilitation.

What we offer:

- Advanced training in clinical skills
 - Manual therapies
 - Therapeutic modalities
 - Rehabilitation techniques
- In depth exposure and experience in cutting edge clinical research
- Potential for excellent clinical and/or teaching assistantships
- Small class sizes
- State of the art clinical and research facilities
- Excellent faculty and staff

Admission

Admission is granted on a competitive basis. We are looking for students who desire to advance their understanding and clinical skills in physical medicine and rehabilitation.

Minimum requirements:

- BOC certification or eligibility for BOC certification
- Minimum GPA of 3.0 in last 60 credit hours
- Complete GRE with a preferred 1000 combined score on the verbal and quantitative sections
- Completed graduate school application (<http://www.byu.edu/gradstudies/admissions/applynow.php>)
- Completed letter of intent to the director of the athletic training graduate program



Courses

Exercise Science Core – 12 credit hours

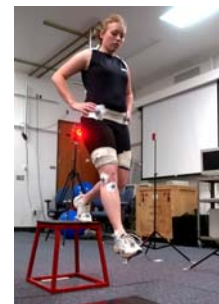
- EXSC 630 Research Methods (3)
- EXSC 631 Research Design (2)
- EXSC 691 Seminar (1)
- EXSC 699R Thesis (6)

Athletic Training Specialization Required Classes

Select a minimum of 19 credit hours from the following with 8 hrs from 625R and other courses as approved by the advisory committee.

- EXSC 501 Sports Medicine Pathology and Pharmacology (3)
- EXSC 560 Orthopedic Pathomechanics (2)
- EXSC 625R Adv Topics in Physical Med & Rehabilitation
 - Mobilization & Manual Therapy (2)
 - Spinal Mobilization (2)
 - Neural Basis of Rehabilitation (2)
 - Electrotherapy, Ultrasound, and Diathermy (2)
 - Cryotherapy (2)
 - Strength Rehabilitation (2)
 - Functional Testing and Exercise (2)
 - Orthotics (2)
 - Clinical and Educational Administration (2)
- EXSC 662 Mechanical Analysis of Activity (2)
- EXSC 663 Research Tech in Biomechanics of Sport (2)
- EXSC 666 Exercise Physiology (3)
- EXSC 667 Laboratory Methods and Procedures
- EXSC 668 Pathomechanical Human Anatomy (4)
- EXSC 693R Graduate Seminar in Readings (2)

Total 31-32 credit hours



“...With excellent curriculum, many opportunities for research, and valuable hands-on, clinical experience, BYU has been the perfect venue to advance myself as an allied health professional. As a graduate of the Masters in Athletic Training program, I leave this institution with a higher level of self-confidence and more prepared to enter the profession.”

Rhodie Moss, MS, ATC



Graduate Assistantships

Clinical graduate assistantships are available in a variety of areas including BYU athletics, dance, and extramural sports. These positions are competitive and require separate application. The salary for these positions ranges from \$8000-15000 per year. Additional summer employment is also possible. Tuition assistance is also available through the Department of Exercise Sciences on a limited basis. Graduate tuition and fees range from \$2430-4860 per semester. Teaching assistantships are also available.

To apply for a graduate assistantship, please send a resume, cover letter, and 3 references to the address listed on the reverse side. Include in the cover letter specific interests. Final decisions for assistantships will be made by the clinical faculty over the specific clinical area.

Facilities

Clinical practice takes place in 6 BYU athletics facilities along with various other facilities located on and off campus. Research is conducted within the Human Performance Research Center (HPRC). The HPRC includes biomechanics, modalities, exercise physiology, biochemistry, and body composition laboratories.