

# AT 502: Musculoskeletal & Movement Biomechanics

## [School of Applied Sciences](#)

The purpose of this course is for the student to develop an understanding of clinical biomechanics and demonstrate the ability to apply these principles to the analysis of selected human movements and pathological conditions, with an emphasis on the musculoskeletal system. In addition, the student should become increasingly aware of the latest research findings pertaining to the field of clinical biomechanics.

4 Credits

### Instruction Type(s)

- Lecture/Lab: Lecture/Lab for AT 502
- Lecture/Lab: Web-based Lecture/Lab for AT 502
- Lecture/Lab: Online Program for AT 502

### Subject Areas

- [Athletic Training/Trainer](#)

