

# WANT TO STUDY HOW THE BODY PRODUCES MOVEMENT?



## WHAT YOU WILL LEARN

Fun and interactive ways to study human walking mechanics.

Real life applications of how physics is applied to human movement.

How to use biomechanical tools to measure human movement.

How to apply the physics laws to everyday movement behaviors.

### What is expected

You will know (or learn) trigonometry.

You have some experience with physics.

You have already taken Musculoskeletal Kinesiology or equivalent.



Sign up for **PSIO 442** Biomechanics of Human Movement if you are interested for Spring 2024!