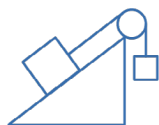


PHYSICS I + LAB



Why can you throw a football farther on a humid day? Why doesn't your bike fall over when you lean into a turn? Why can you put your hand in an oven that's hotter than boiling water, but not get burned (right away, at least)?

Learn the answers to questions like these in OnRamps Physics, an algebra-based introduction to big ideas like Newtonian, solid, and fluid mechanics; oscillations; waves; sound; and heat.

Whether you're thinking of a future career in medicine, science, computing, or any number of related disciplines—or you're just curious about how the natural world works—OnRamps Physics is a great place to start!

- ✓ Explore central physics concepts firsthand through guided- and open-inquiry lab investigations.
- ✓ Make connections between scientific concepts and real-world experiences.
- ✓ Develop foundational, college-level scientific reasoning, data collection, and analytical skills.
- ✓ Earn transferable college credit and build skills for success in college and a career.

"...it is a very challenging but also very motivational class. You will be able to adapt to new learning environments that you have not experienced before."

- Former OnRamps Physics Student

TRANSFERABILITY

TCCNs: PHYS 1301 + PHYS 1101

UT Course Codes: PHY 302K + PHY 102M

4 College Credits

PRE-REQUISITES

Algebra I

Geometry

Algebra II or Precalculus (recommended)

No test or application required to enroll



QUESTIONS? Learn more at onramps.utexas.edu or speak to your counselor!

