

# Two-dimensional kinematics

R. Torres  
2025 W36<sup>1</sup>

---

<sup>1</sup>Phys 20.01 Mod 1. All figures are from Urone (2022), Hewitt (2024), Young and Freedman (2019) unless noted.

# Agenda

Previously 

Vectors

Motion in two dimensions

Projectile motion

Velocity addition

Quiz time 

**Previously** 

Problem solving, graphical analysis

# Vectors

# Motion in two dimensions

# Projectile motion

# Velocity addition

Quiz time 🕒