THE 2022 DRAKE PHYSICS PRIZE
Online Test on February 2, 3, or 4, 2022

The first-place student will receive an unrestricted four-year, full-tuition scholarship to Drake University, a personal trophy, and the Drake Physics Trophy, which will be retained in the high school of the winner for display during the following year. The second-place and third-place students will each receive a personal trophy. An honorable mention certificate of achievement will be awarded to the next 25 placers.

The top 50 seniors will receive an invitation to apply for a second four-year, full-tuition scholarship, restricted to physics or astronomy majors, to be awarded based upon overall academic record, recommendations, and an interview to be conducted at Drake in April. The runner-up will receive a smaller scholarship, pending on the budget.

The test is on first-semester high school physics: kinematics, dynamics (Newton’s laws), circular motion, universal law of gravitation, harmonic motion (simple pendulum and mass-spring systems), impulse, linear momentum, conservation of momentum and collisions, work, energy and conservation of energy, torque, rotational kinematics, dynamics and energy, angular momentum conservation, mechanical waves, and sound. Students wishing to take the test should register online by 1:00 pm on Monday, January 31, 2022. The student registration page is:

tinyurl.com/DrakePhysicsPrizeStudents2022

This link can also be reached through the Drake Physics and Astronomy home page:
www.drake.edu/physics/physicsprize

For questions, please email the department at physics@drake.edu.

All correspondence should be addressed to: The Drake Physics Prize, Department of Physics and Astronomy, Drake University, Harvey Ingham, 2507 University Ave., Des Moines, Iowa 50311

Why Study Physics and Astronomy at Drake University: We offer courses and research in Atomic Physics, Biophysics, Nuclear Physics, Particle Physics, Astronomy, Astrophysics, and Engineering in collaboration with Washington University. We award both Bachelor of Science and Bachelor of Arts degrees. Very small classes – Research opportunities – Success in graduate schools – Many career options