

PHYS2325 - Mechanics

[PHYS 2325](#) ([PHYS 2325](#)) Mechanics (3 semester credit hours) Calculus based. Basic physics including a study of space and time, kinematics, forces, energy and momentum, conservation laws, rotational motion, torques, and harmonic oscillation. Two lectures per week. Students will also be registered for an exam section. An online subscription fee of up to \$100 is required for this course for online homework access. Prerequisite: [MATH 2413](#) or [MATH 2417](#). Corequisites: ([MATH 2414](#) or [MATH 2419](#)) and ([PHYS 2121](#) or [PHYS 2125](#)). (3-0) S