MECH3350 - Kinematics and Dynamics of Mechanical Systems

MECH 3350 Kinematics and Dynamics of Mechanical Systems (3 semester credit hours) Lecture course. Motion and interaction of machine elements and mechanisms. Kinematics, statics, and dynamics are applied for analysis and design of the parts of machines such as planar mechanisms, cams and gears. Prerequisites: ENGR 2300 and MATH 2420 and MECH 2330 and ENGR 3300. (3-0) S