

MASTER OF SCIENCE IN AEROSPACE ENGINEERING (MSAE) PROGRAM

TENTATIVE SCHEDULE FOR THE REQUIRED AE COURSES

REVISED ON MAY 3, 2024

ACADEMIC YEAR	FALL	WINTER	SPRING
ODD YEAR–EVEN YEAR	MECH 205–Aircraft Flight Dynamics and Control I (2 units)	MECH 206–Aircraft Flight Dynamics and Control II (2 units)	MECH 313–Aerospace Structures (4 units)
EVEN YEAR–ODD YEAR	MECH 220–Orbital Mechanics (4 units)	MECH 291–Special Topics in Aerospace Engineering	MECH 371 or 372–Space Systems Design and Engineering I, II (4, 4 units)
ODD YEAR–EVEN YEAR	MECH 431–Spacecraft Dynamics and Control (4 units)	MECH 291–Special Topics in Aerospace Engineering	Aeroelasticity (2 units) System Identification (2 units)