

Previous course code	New 2020W course code
MECH 550X - Special Advanced Courses – Research Writing in the Applied Sciences	MECH 500A - Emerging Topics in Mechanical Engineering – Research Writing in the Applied Sciences
MECH 561 – Linear Elasticity	MECH 503 – Linear Elasticity
MECH 522 - Controls	MECH 509 - Controls
MECH 560 - Experimental Methods in Mechanics	MECH 512 - Experimental Methods in Mechanics
MECH 555 - Fundamentals of Microelectromechanical Systems	MECH 521 Fundamentals of Microelectromechanical Systems
MECH 551 - Mechatronic System Design Project I	MECH 526 - Mechatronic System Design Project I
MECH 552 - Mechatronic System Design Project II	MECH 527 - Mechatronic System Design Project II
MECH 550C – Special Advanced Courses - SFTWR DSGN MECH	MECH 540A - Emerging Topics in Mechatronics, Manufacturing, Controls, and Automation - SFTWR DSGN MECH
MECH 550E – Special Advanced Courses - PRNCPLS MECHTRCS	MECH 540B - Emerging Topics in Mechatronics, Manufacturing, Controls, and Automation - PRNCPLS MECHTRCS
MECH 575A - Directed Studies in Mechanical Engineering - SFTWR DSGN LAB	MECH 540A - Emerging Topics in Mechatronics, Manufacturing, Controls, and Automation - SFTWR DSGN MECH
MECH 575B – Directed Studies in Mechanical Engineering - MECHTRNCS DSGN	MECH 540B - Emerging Topics in Mechatronics, Manufacturing, Controls, and Automation - PRNCPLS MECHTRCS
MECH 589 - Computer Control of Multi-Axis Machines	MECH 541 - Computer Control of Multi-Axis Machines
MECH 596 - CAD/CAM Principles and Practice	MECH 542 - CAD/CAM Principles and Practice
MECH 592 - Machine Tool Structures and Vibrations	MECH 544 - Machine Tool Structures and Vibrations
MECH 528 - Multivariable Feedback Control	MECH 562 - Multivariable Feedback Control
MECH 550H – Special Advanced Courses - INTR NON-NEWTNIN	MECH 570A – Emerging Topics in Thermofluids - INTR NON-NEWTNIN
MECH 550L – Special Advanced Courses - MICROFLUIDICS	MECH 570B - Emerging Topics in Thermofluids - MICROFLUIDICS
MECH 550Y Special Advanced Courses - FLUID STRCTR INT	MECH 570C - Emerging Topics in Thermofluids - FLUID STRCTR INT
MECH 545 - Fuel Cell Systems	MECH 577 - Fuel Cell Systems
MECH 510 - Computational Fluid Dynamics	MECH 587 - Computational Fluid Dynamics
MECH 511 - Advanced Topics in Computational Fluid Dynamics	MECH 588 - Advanced Topics in Computational Fluid Dynamics