

ME Courses Spring 2023

(2234)

Tentative ME Course Offerings

Class number is the 5 digit number

Catalog number is the 4 digit number

Catalog#	Class#	Title	Rm	Days	Time	Instructor
ME 2001	26531	Differential Equations	113 Cath	M	1:30-4:00 pm	Galdi
ME 2002	12571	Linear and Complex Analysis	G27 Ben	M	4:00-6:25pm	Galdi
ME 2006	31983	Modeling Material Behavior	G27 Ben	Th	4:00-6:25pm	Slaughter
ME 2011	30333	Fund. Of Micro and Nanomanufacturing	1047 Ben	M	10:25-1255pm	Leu/Chun
ME 2020	12572	Mechanical Vibrations	104 Lawer.	W	4:00-6:30pm	Miller
ME 2027	28527	Advanced Dynamics	116 Cath	T/TH	9:00-10:15am	Miler
ME 2033	17294	Fracture Mechanics	226 Ben	W	4:00-6:25pm	Liu
ME 2043	32155	Machine learning-Based Methods	309 Ben	W	2:00-4:30pm	Bajaj
ME 2050	32227	Thermodynamics	105 Lawer	M	12:00-2:30pm	Lee
ME 2053	31051	Heat and Mass Transfer	G28 Ben	T	4:00-6:30Ppm	Hornbostel
ME 2060	29455	Numerical Methods	158 Ben	Th	5:30-8:00pm	Senocak/Xiao
ME 2063	28532	Data Driven Modeling for Engineers	G37 Ben	Th	4:30-7:00pm	Babaee
ME 2067	16851	Musculoskeletal Biomechanic	G36 Ben	T/TH	9:30-10:45am	Debski
ME 2074	12648	Advanced Fluid	G28 Ben	W	4:00-6:25pm	Cho
ME 2085	12490	Graduate Seminar	TBA	T/Th	11:00-12:30pm	Senocak
ME 2086	29797	Design and Mechanics Of 3D Mat./Str.	G36 Ben	W	10:00-12:30pm	To
ME 2254	32197	Convection Heat Transfer	5108 Posvar	Th	3:00-5:00pm	Ban
ME 2256	32195	App Comp. Heat and Mass Transfer	318 Ben	Th	5:30-8:00pm	Barry
ME 2811	22859	Hacking for Defense	510 Info	M	4:00-6:30pm	Cole/Clark
ME 3008	17189	Finite Elasticity of Soft Tissue	G30 Ben	T	4:00-6:25pm	Abramowitch/Maiti

Thesis and Dissertation Courses: Use the class # that corresponds to your advisor

Research and Dissertation Courses

ME 2085Graduate Seminar

ME 2094Practicum

ME 2095Graduate Projects

ME 2096MS/MBA Integrated Projects

ME 2097Special Study in Mechanical Engineering

ME 2999M.S. Thesis

ME 3095Graduate Projects

ME 3997Research, PhD

ME 3999PhD Dissertation