

## ME COURSE OFFERINGS

SPRING 2020 (2204)

January 6, 2020 – April 25, 2020

***Class number is the 5 digit number***

***Catalog number is the 4 digit number***

<u>Catalog#</u>	<u>Class#</u>	<u>Title</u>	<u>Rm</u>	<u>Days</u>	<u>Time</u>	<u>Instructor</u>
ME 2001	31083	Differential Equations	IS 406	M	1:30-4:00pm	Galdi
ME 2002	12840	Linear and Complex Analysis	G27	M	4:00-6:25pm	Galdi
ME 2004	12981	Elasticity	G27	Th	4:00-6:25pm	Slaughter
ME 2009	32228	Processing of Materials	LAW 121	M	4:00-6:25pm	Garcia
ME 2010	17153	Nanomechanics	G28	Th	1:30-3:55pm	Mao
ME 2020	12841	Mechanical Vibrations	PubHI G23	W	4:00-6:30pm	Givi
ME 2033	18887	Fracture Mechanics	226	W	4:00-6:25pm	Mao
ME 2046	32191	Digital Control System	LAW 209	M	4:00-6:25pm	Bajaj
ME 2053	21378	Heat and Mass Trnsfer	RLA	Tu	5:30-8:00pm	Tran
ME 2055	21484	Computr Anal Tranprt	G28	Tu	6:00-8:30pm	Givi
ME 2060	23690	Numerical Methods	157	Th	5:30-8:00pm	Babae
ME 2067	18376	Musculoskeletal Biomechanics	G36	TuTh	9:30-10:45am	Debski
ME 2074	12931	Advanced Fluid Mechanics	G28	W	4:00-6:25pm	Cho
ME 2087	32097	Structl Toplgy Optmztn Adtv Mfg	Thack 321	W	10:00-12:30pm	To
ME 2088	32202	Adv Mfg Metrology & Proc Ctrl	CL 2322	W	9:00-11:30pm	Zhao
ME/ENGR 2102	24949	Nuclear Plant Dynamics and Control	312	W	6:00-8:30pm	Ban/Helling/ Locke
ME/ENGR 2102	24947	Nuclear Plant Dynamics and Control	WEB	W	6:00-8:30pm	Ban/Helling/ Locke
ME/ENGR 2104	23726	Nuclear Operations and Safety	312	Th	6:00-8:30pm	Ban/Congedo
ME/ENGR 2104	23727	Nuclear Operations and Safety	WEB	Th	6:00-8:30pm	Ban/Congedo
ME/ENGR 2112	32232	Nclr Chem and Radiochemistry	OEH 316	Tu	6:00-8:30pm	Mason

<b>ME/ENGR 2112</b>	32680	Nclr Chem and Radiochemistry	WEB	Tu	6:00-8:30pm	Mason
<b>ME 2208</b>	32897	Mechs & Physics of Soft Matl	G29	MW	3:00-4:15pm	Qihan Liu
<b>ME 2223</b>	32404	Nanoscale Modeling	G27	Th	1:00-3:30pm	Guofeng
<b>ME 2243</b>	32203	Bayesian Signal Processing	LAW 104	MW	1:00-2:15pm	Cole
<b>ME 2254</b>	32098	Cnvctn Heat Transfer	G27	F	5:00-7:30pm	Ban
<b>ME 2256</b>	29694	Appl. Comp. Heat & Mass	CL337	Tu	4:00-6:30pm	Barry

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

Research and Dissertation Courses

- ME 2085 Graduate Seminar
- ME 2094 Practicum
- ME 2095 Graduate Projects
- ME 2096 MS/MBA Integrated Projects
- ME 2097 Special Study in Mechanical Engineering
- ME 2997 Research, M.S.
- ME 2999 M.S. Thesis
- ME 3095 Graduate Projects
- ME 3997 Research, PhD
- ME 3999 PhD Dissertation