

# MIE Course Schedule: Fall 2021

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CLASS #	Class	Class Title	INSTRUCTOR	DAYS	TIME	ROOM
12405	ME 205	Introduction to Thermodynamics I	Manafzadeh	MWF	3:00-3:50	LC C001
35098	ME 205	Introduction to Thermodynamics II	Yurkiv	MWF	1:00-1:50	LC D001
43498	ME 210	Engineering Dynamics II	Scott	MWF	11:00-11:50	1023 ERF
12407	ME 210	Engineering Dynamics I	Lilley	MWF	12:00-12:50	1003 ERF
12429	ME 211	Fluid Mechanics I	Mirbod	MWF	10:00-10:50	1003 ERF
35391	ME 211	Fluid Mechanics II	Xu	MWF	3:00-3:50	1023 ERF
22576	LAB	ME 211 LAB		T	8:00-9:50	3280 SEL
12409	LAB	ME 211 LAB		T	10:00-11:50	3280 SEL
22578	LAB	ME 211 LAB		T	12:00-1:50	3280 SEL
35392	LAB	ME 211 LAB		T	2:00-3:50	3280 SEL
35393	LAB	ME 211 LAB		T	4:00-5:50	3280 SEL
12457	ME 250	Engineering Graphics and Design I	Szwalek	MWF	9:00-9:50	3294 SEL
24914	LAB	ME 250 LAB		MW	10:00-10:50	3294 SEL
35096	ME 250	Engineering Graphics and Design II	Abiade	MWF	11:00-11:50	3294 SEL
35097	LAB	ME 250 LAB		MW	12:00-12:50	3294 SEL
36752	ME 250	Engineering Graphics and Design III	Siow	MWF	2:00-2:50	3294 SEL
36753	LAB	ME 250 LAB		MW	3:00-3:50	3294 SEL
38912	ME 250	Engineering Graphics and Design IV	Siow	MWF	4:00-4:50	3294 SEL
38913	LAB	ME 250 LAB		MW	5:00-5:50	3294 SEL
43500	ME 250	Engineering Graphics and Design V	Szwalek	TR	9:30-10:45	3294 SEL
43499	LAB	ME 250 LAB		TR	11:00-11:50	3294 SEL
12472	ME 261	Materials for Manufacturing (Civil)	Daly	MWF	2:00-2:50	LC C006
29574	ME 308	Mechanical Vibrations I (CME 359-29734)	Siow	MWF	1:00-1:50	LC C001
43501	ME 312	Dynamic Systems and Control II (IE 312- 22491)	Reckinger	MWF	10:00-10:50	1023 ERF
22457	ME 312	Dynamic Systems and Control I (IE 312- 22491)	Kim	MWF	2:00-2:50	
12477	ME 320	Mechanisms and Dynamics of Machinery	Brown	TR	3:30-4:45	Sync / LC F001
12488	ME 321	Heat Transfer II	Jung	MWF	3:00-3:50	
39449	ME 321	Heat Transfer I	Anand	MWF	11:00 - 11:50	1003 ERF
33748	LAB	ME 321 LAB		T	8:00-9:50	3279 SEL
33749	LAB	ME 321 LAB		T	10:00-11:50	3279 SEL
34402	LAB	ME 321 LAB		R	8:00-9:50	3279 SEL
34403	LAB	ME 321 LAB		R	10:00-11:50	3279 SEL
38153	LAB	ME 321 LAB		T	12:00-1:50	3279 SEL
38154	LAB	ME 321 LAB		R	12:00-1:50	3279 SEL
43503	LAB	ME 321 LAB		R	2:00-3:50	3279 SEL
12491	ME 325	Intermediate Thermodynamics I	Megaridis	MWF	2:00-2:50	1003 ERF
35400	ME 325	Intermediate Thermodynamics II	Lynch	MWF	9:00-9:50	1023 ERF
12500	ME 341	Experimental Methods in ME I	Szwalek	MW	11:00-11:50	LC C006
12493	LAB	ME 341 LAB		R	8:00-10:20	3280 SEL
23854	LAB	ME 341 LAB		R	10:30-12:50	3280 SEL
12496	LAB	ME 341 LAB		R	1:00-3:20	3280 SEL
12495	LAB	ME 341 LAB		R	3:30-5:50	3280 SEL
34404	LAB	ME 341 LAB		R	6:00-8:20	3280 SEL
38761	LAB	ME 341 LAB		F	8:00-10:20	3280 SEL
40150	ME 347	Introduction to Computer-Aided Design	Hatami-Marbini	MW	9:00-9:50	130 SES
40152	LAB	ME 347 LAB		R	10:00-11:50	1083 ERF
40153	LAB	ME 347 LAB		R	12:00-1:50	1083 ERF
35401	ME 370	Mechanical Engineering Design II	Bhounsule	MWF	12:00-12:50	
33053	ME 370	Mechanical Engineering Design II	Finan	TR	5:00-6:15	1023ERF
12554	ME 380	Manufacturing Process Principles (IE 380)	Subramanian	MWF	8:00-8:50	Async
12555	ME 396	Senior Design I (IE 12774)	Brown	TR	9:30-10:20	1023 ERF
40900	ME 396	Senior Design I (IE 41221)	Brown	TR	12:30-1:20	1023 ERF
37914	ME 396	Senior Design I (IE 37915)	Komperda	MW	11:00-11:50	3280 SEL
40060	ME 396	Senior Design I (IE 40061)	Komperda	MW	4:00-4:50	
40029	LAB	ME 396 LAB (IE 40030)		T	2:00-3:50	1083 ERF
40031	LAB	ME 396 LAB (IE 39458)		R	3:00-4:50	1083 ERF
40064	LAB	ME 396 LAB (IE 40068)		R	5:00-6:50	1083 ERF
32254/32255	ME 401	Applied Stress Analysis I	hahbazian-Yassa	TR	2:00-3:15	

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32260/32259	ME 411	Mechatronics I (IE 411-32259/32260)	Cetin	MW	4:00-4:50	3279 SEL
40253	LAB	ME 411 LAB (IE 40254)		W	9:00-10:50	4249 SEL
40255	LAB	ME 411 LAB (IE 40256)		M	1:00-2:50	4249 SEL
40259	LAB	ME 411 LAB (IE 40260)		T	5:00-6:50	4249 SEL
40261	LAB	ME 411 LAB (IE 40262)		R	5:00-6:50	4249 SEL
39453/39454	ME 412	Dynamic Systems Analysis I (IE 39455/39456)	Cetin	MW	5:00-6:15	3279SEL
31434/31443	ME 419	Compressible Flow Theory	Brezinsky	MWF	12:00-12:50	3279 SEL
12506/20381	ME 421	Intermediate Heat Transfer	Manafzadeh	MWF	11:00-11:50	3279 SEL
32699/32700	ME 424	Industrial Energy Management and Conservation	Ryan	M	6:00-8:30	
12513/20382	ME 428	Numerical Methods in Mechanical Engineering	Salehi	MWF	3:00-3:50	1003 ERF
42949/42950	ME 428	Numerical Methods in Mechanical Engineering	Aggarwal	MWF	1:00-1:50	1023 ERF
29092/29093	ME 429	Internal Combustion Engines	Manafzadeh	W	6:00-8:30	C001 LCC
39039/39040	ME 444	Interdisciplinary Product Development I (IE 444)	Scott	M	2:00-4:50	IC
12524/20426	ME 494	Math I	Yarin	TR	9:30-10:45	1003 ERF
41954	ME496	Chinese Program students only	Komperda	MWF	6:00-6:50	
27805	ME 499	Professional Development Seminar (GRADUATING)	Reckinger	W	5:00-5:50	C001 LCC
33078	ME 504	Computer Analysis/Mult Syst I	Shabana	TR	3:30-4:45	1003 ERF
44822	ME 518	Fundamentals of Turbulence	Paoli	TR	2:00-3:15	1023 ERF
45845	ME 542	Adv. Computational Meth. for Product and Process	Huang	TR	3:30-4:45	1023 ERF
42663	ME 562	Biomedical Implants in Ortopedics and Dentistry(BI)	Matthew	M	3:00-5:30	
38559	ME 594	Microsystems for Biomedical Applications	Jung	MW	1:00-2:15	3280 SEL
40660	ME 594	Special Topics in Assistive Robotics	Kim	MW	9:30-10:45	3280 SEL
33551	ME 594	Characterization and Nano Devices	Subramanian	MW	1:00-2:15	3279 SEL
31438	ME 594	Computational Compressible Flow	Mashayek	M	4:00-6:30	3280 SEL
	ME 594	Elastography (BIOE - )				
29579	ME 595	MIE MS & PH.D Graduate Seminar	Lilley	T	11:00-11:50	ARR

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CLASS #	Class	Class Title	INSTRUCTOR	DAYS	TIME	ROOM
12747	IE 201	Financial Engineering	Darabi	TR	3:30-4:45	Sync/ B101 LC
22491	IE 312	Dynamic Systems and Control (ME 312)	Kim	MWF	2:00-2:50	
43502	IE 312	Dynamic Systems and Control (ME 312)	Reckinger	MWF	10:00-10:50	1023 ERF
43531	IE 342	Probability and Statistics for Engineers	Li	MWF	2:00-2:50	Async
12762	IE 342	Probability and Statistics for Engineers	Haghighi	MWF	3:00-3:50	Async
42035	IE 345	Regression Applications/Forecasting in Engineering	Williams	MWF	3:00-3:50	3279 SEL
12769	IE 365	Work Productivity Analysis	Williams	MWF	1:00-1:50	
12766	LAB	IE 365 LAB	Williams	T	3:30-5:20	3279 SEL
38156	LAB	IE 365 LAB	Williams	R	4:00-5:50	3279 SEL
12770	IE 380	Manufacturing Process Principles (ME 380)	Subramanian	MWF	8:00-8:50	Async
12774	IE 396	Senior Design I (ME 396-12555)	Brown	TR	9:30-10:20	1023 ERF
41221	IE 396	Senior Design I (ME 396-40900)	Brown	TR	12:30-1:20	1023 ERF
37915	IE 396	Senior Design I (ME 396-37914)	Komperda	MW	11:00-11:50	3280 SEL
40061	IE 396	Senior Design I (ME 396-40061)	Komperda	MW	4:00-4:50	317 BH
40067	LAB	IE 396 LAB (ME 396-40062)		T	5:00-6:50	1083 ERF
32262/32261	IE 411	Mechatronics I (ME 411-32259/32260)	Cetin	MW	4:00-4:50	3279 SEL
40254	LAB	IE 411 LAB (ME 40254)		W	9:00-10:50	4249 SEL
40256	LAB	IE 411 LAB (ME 40256)		M	1:00-2:50	4249 SEL
40260	LAB	IE 411 LAB (ME 40260)		T	5:00-6:50	4249 SEL
40262	LAB	IE 411 LAB (ME 40262)		R	5:00-6:50	4249 SEL
39455/39456	IE 412	Dynamic Systems Analysis I (ME 39453/39454)	Cetin	MW	5:00-6:15	3279 SEL
29570/29571	IE 441	Ergonomics Human Factors	Jeong	TR	12:30-1:45	1003 ERF
39048/39049	IE 444	Interdisciplinary Product Development I (ME 444)	Scott	M	2:00-4:50	IC
12782/20377	IE 461	Safety Engineering (EOHS 460-28479/28480)	Williams	MW	9:30-10:45	3279 SEL
12785/20378	IE 467	Discrete Event Computer Simulation Application	Pan	TR	2:00-3:15	1003 ERF
12787/20379	IE 471	Operations Research I	He	MWF	12:00-12:50	1023 ERF
35388/35475	IE 473	Stochastic Processes and Queuing Models	He	MWF	2:00-2:50	1023 ERF

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41955	IE 496	Chinese Program students only	Komperda	MW	5:00-6:15	
43938	IE 499	Professional Development Seminar ( <b>GRADUATING</b> )	Reckinger	W	5:00-5:50	
44828	IE 542	Adv. Computational Meth. for Product and Process	Huang	TR	3:30-4:45	1023 ERF
38914	IE 594	Data Science I	Anahideh	MW	5:00-6:15	1023 ERF
29573	IE 595	MIE MS & PH.D Graduate Seminar		T	11:00-11:50	ARR

30354	ENER 424	Industrial Energy Management & Conservation	Ryan	M	6:00-8:30	
27880	ENER 429	Internal Combustion Engines	Manafzadeh	W	6:00-8:30	
30355	ENER 501	Engineering Project Coordination & Management	Ryan	F	6:00-8:30	
29582	ENER 553	Sustainable Energy Engineering and Renewable En	Ryan	R	6:00-8:30	308 BH
33083	ENER 554	Nuclear Power Generation	Ryan	W	6:00-8:30	138 SES





