

College of Engineering (EGR)

BIOMEDICAL ENGINEERING

B M E (207) Justin Williams, Chair, 2130 Engineering Centers Bldg, 608-263-4660 BME Course Options - Please see UW Guide - http://guide.wisc.edu/courses/b_m_e/ For BME course schedule, enrollment and waitlist information, please use MyUW Course Search & Enroll system for specific term you are looking for enrollment in. Enrollment Help Desk: <https://registrar.wisc.edu/enrollhelp/> For authorization or enrollment problems please email: bme-enrollment@engr.wisc.edu Most BME classes are restricted to BME undergrad, or grad students until Tuesday, April 23 @ 10:00 am. Non-BME students after this date for authorization or enrollment problems please email: bme-enrollment@engr.wisc.edu

1 Cooperative Education Program

Class	Cr	Comp	Sec	Start	End	Days	Place	Instructor	Online	Honors	Exam Date	Time	Auto Enroll	Notes
13098	1	FLD	001				Off Campus							

201 Biomedical Engineering Fundamentals and Design

Class	Cr	Comp	Sec	Start	End	Days	Place	Instructor	Online	Honors	Exam Date	Time	Auto Enroll	Notes
13109		LEC	001	12:05 P	12:55 P	F	WENDT COMM 410 WENDT COMM 410A	Puccinelli,John Pa Nimunkar,Amit Jan						
24717	2	LAB	301	02:25 P	05:25 P	T	E C B 1080	Puccinelli,John Pa					001	
28146	2	LAB	302	06:00 P	09:00 P	T	E C B 1080	Puccinelli,John Pa					001	
14174	2	LAB	303	02:25 P	05:25 P	W	E C B 1080	Puccinelli,John Pa					001	
30315	2	LAB	304	02:25 P	05:25 P	R	E C B 1080	Puccinelli,John Pa					001	

301 Biomedical Engineering Design

Class	Cr	Comp	Sec	Start	End	Days	Place	Instructor	Online	Honors	Exam Date	Time	Auto Enroll	Notes
13383		LEC	001	12:05 P	02:05 P	F	MECH ENGR 1164 MECH ENGR 1152	Puccinelli,John Pa						
33307	1	LAB	301	12:05 P	02:05 P	F	MECH ENGR 1153	Puccinelli,John Pa					001	

310 Bioinstrumentation

Class	Cr	Comp	Sec	Start	End	Days	Place	Instructor	Online	Honors	Exam Date	Time	Auto Enroll	Notes
12873		LEC	001	09:55 A	10:45 A	TR	WENDT COMM 410 WENDT COMM 410A	Nimunkar,Amit Jan			5/5/20	02:45 P		
13745	3	LAB	301	02:25 P	05:25 P	T	E C B 1036						001	
13155	3	LAB	302	06:00 P	09:00 P	T	E C B 1036						001	
13176	3	LAB	303	02:25 P	05:25 P	R	E C B 1036						001	
26206	3	LAB	304	06:00 P	09:00 P	R	E C B 1036						001	

320 Introductory Transport Phenomena

Class	Cr	Comp	Sec	Start	End	Days	Place	Instructor	Online	Honors	Exam Date	Time	Auto Enroll	Notes
13087		LEC	001	08:50 A	09:40 A	MWF	ENGR HALL 1610				5/3/20	07:45 A		
13153	4	DIS	301	01:20 P	03:15 P	M	ENGR HALL 2345						001	
14036	4	DIS	302	01:20 P	03:15 P	T	ENGR HALL 1209						001	
13200	4	DIS	303	03:30 P	05:25 P	T	MECH ENGR 2106						001	

389 Honors in Research

399 Independent Study

402 Biomedical Engineering Design

Class	Cr	Comp	Sec	Start	End	Days	Place	Instructor	Online	Honors	Exam Date	Time	Auto Enroll	Notes
13156		LEC	001	12:05 P	02:05 P	F	E C B 1003 MECH ENGR 2121	Puccinelli,John Pa						
33308	1	LAB	301	12:05 P	02:05 P	F	MECH ENGR 1143	Puccinelli,John Pa					001	

430 Biological Interactions with Materials

Class	Cr	Comp	Sec	Start	End	Days	Place	Instructor	Online	Honors	Exam Date	Time	Auto Enroll	Notes
13154	3	LEC	001	01:00 P	02:15 P	TR	MECH ENGR 1106	Puccinelli,Tracy Ja Ashton,Randolph S			5/4/20	07:45 A		

463 Computers in Medicine

Class	Cr	Comp	Sec	Start	End	Days	Place	Instructor	Online	Honors	Exam Date	Time	Auto Enroll	Notes
27600		LEC	001	01:20 P	02:10 P	MW	E C B 1036	Nimunkar,Amit Jan			5/8/20	07:45 A		
27601	3	LAB	301	02:25 P	05:25 P	M	E C B 1036						001	
27604	3	LAB	302	06:00 P	09:00 P	W	E C B 1036						001	

489 Honors in Research

505 Biofluidics

Class	Cr	Comp	Sec	Start	End	Days	Place	Instructor	Online	Honors	Exam Date	Time	Auto Enroll	Notes
25909	3	LEC	001	09:55 A	10:45 A	MWF	MECH ENGR 1164	Chesler,Naomi C			5/6/20	10:05 A		

515 Therapeutic Medical Devices

Class	Cr	Comp	Sec	Start	End	Days	Place	Instructor	Online	Honors	Exam Date	Time	Auto Enroll	Notes
13208	1	LEC	001	04:50 P	05:40 P	W	MECH ENGR 1152	Ludwig,Kip Allen						

520 Stem Cell Bioengineering

Class	Cr	Comp	Sec	Start	End	Days	Place	Instructor	Online	Honors	Exam Date	Time	Auto Enroll	Notes
29775	3	LEC	001	02:30 P	03:45 P	TR	MECH ENGR 1164				5/6/20	02:45 P		

530 Medical Imaging Systems

Class	Cr	Comp	Sec	Start	End	Days	Place	Instructor	Online	Honors	Exam Date	Time	Auto Enroll	Notes
14292	3	LEC	001	02:30 P	03:45 P	TR	Off Campus	Block,Walter F. Kulkarni,Arman Pra			5/6/20	02:45 P		

545 Engineering Extracellular Matrices

Class	Cr	Comp	Sec	Start	End	Days	Place	Instructor	Online	Honors	Exam Date	Time	Auto Enroll	Notes
14093	3	LEC	001	02:30 P	03:45 P	MW	MECH ENGR 1164	Masters,Kristyn			5/4/20	02:45 P		

556 Systems Biology: Mammalian Signaling Networks

Class	Cr	Comp	Sec	Start	End	Days	Place	Instructor	Online	Honors	Exam Date	Time	Auto Enroll	Notes
34789	3	LEC	001	09:30 A	10:45 A	TR	MECH ENGR 2106	Kreeger,Pamela K. Kinney,Melissa An						

564 Occupational Ergonomics and Biomechanics

Class	Cr	Comp	Sec	Start	End	Days	Place	Instructor	Online	Honors	Exam Date	Time	Auto Enroll	Notes
14097	3	LEC	001	02:30 P	03:45 P	MW	MECH ENGR 3126 MECH ENGR 3121	Radwin,Robert G			5/4/20	02:45 P		

566 Physics of Radiotherapy

Class	Cr	Comp	Sec	Start	End	Days	Place	Instructor	Online	Honors	Exam Date	Time	Auto Enroll	Notes
13107		LEC	001	01:00 P	02:15 P	TR	WIMR 1022							
13108	4	LAB	301										001	

568 Magnetic Resonance Imaging (MRI)

Class	Cr	Comp	Sec	Start	End	Days	Place	Instructor	Online	Honors	Exam Date	Time	Auto Enroll	Notes
28513	2	LEC	002	03:45 P	04:35 P	TR	WIMR 1022							

574 Imaging in Medicine: Applications

Class	Cr	Comp	Sec	Start	End	Days	Place	Instructor	Online	Honors	Exam Date	Time	Auto Enroll	Notes
27918	3	LEC	001	09:55 A	10:45 A	MWF	WIMR 1022				5/6/20	10:05 A		

575 Diagnostic Ultrasound Imaging

Class	Cr	Comp	Sec	Start	End	Days	Place	Instructor	Online	Honors	Exam Date	Time	Auto Enroll	Notes
27899	2	LEC	001	11:00 A	12:15 P	TR	WIMR 1022							

601 Special Topics in Biomedical Engineering

Class	Cr	Comp	Sec	Start	End	Days	Place	Instructor	Online	Honors	Exam Date	Time	Auto Enroll	Notes
Fnds of Invst Stem Cell Indust 35177	2	LEC	003	10:00 A	12:00 P	T	MECH ENGR 2108	Murphy,William L			5/5/20	02:45 P		
Mechanics Seminar 27934	1	LEC	005	11:00 A	11:50 A	F	MECH ENGR 1106	Crone,Wendy C.			5/8/20	12:25 P		
Design for Rehabilitation 28238	3	LEC	006	04:00 P	06:00 P	MW	MECH ENGR 2108	Luzzio,Christopher			5/3/20	07:25 P		
Intro to Neuroengineering 31818	2	LEC	008	11:00 A	01:00 P	W	ENGR HALL 2349				5/8/20	12:25 P		

615 Tissue Mechanics

Class	Cr	Comp	Sec	Start	End	Days	Place	Instructor	Online	Honors	Exam Date	Time	Auto Enroll	Notes

34790	3	LEC	001	11:00 A	12:15 P	TR	MECH ENGR 1164	Witzenburg,Collee	5/7/20	02:45 P		
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650 Biological Optical Microscopy

Class	Cr	Comp	Sec	Start	End	Days	Place	Instructor	Online	Honors	Exam Date	Time	Auto Enroll	Notes
34791	3	LEC	001	11:00 A	12:15 P	TR	MECH ENGR 2106	Campagnola,Paul	Online	Honors	5/7/20	12:25 P		

662 Design and Human Disability and Aging

Class	Cr	Comp	Sec	Start	End	Days	Place	Instructor	Online	Honors	Exam Date	Time	Auto Enroll	Notes
32093	3	LEC	001	04:00 P	05:15 P	MW	MECH ENGR 1143	Silber,Hannah Rac	Online	Honors	5/3/20	07:25 P		

701 Seminar in Biomedical Engineering

Class	Cr	Comp	Sec	Start	End	Days	Place	Instructor	Online	Honors	Exam Date	Time	Auto Enroll	Notes
13119	0	SEM	001	12:00 P	12:50 P	M	E C B 1003	Rogers,Jeremy Da	Online	Honors				

790 Master's Research and Thesis

799 Advanced Independent Study

890 Pre-dissertation Research

915 Computation and Informatics in Biology and Medicine

Class	Cr	Comp	Sec	Start	End	Days	Place	Instructor	Online	Honors	Exam Date	Time	Auto Enroll	Notes
13356	1	SEM	001	04:00 P	05:00 P	T	BIOTECH CT 1111		Online	Honors				

990 Research and Thesis

999 Advanced Independent Study

CHEMICAL & BIOLOGICAL ENGR

CBE (220) Manos Mavrikakis, Chair, 2020 Engineering, (608) 263-2922 Due to capacity limits, enrollment priorities in CBE courses numbered 250 to 575, inclusive, are given to: (a) CBE students; (b) students in majors which require the course; (c) other students. Department home page available with supplemental course information.

1 Cooperative Education Program

Class	Cr	Comp	Sec	Start	End	Days	Place	Instructor	Online	Honors	Exam Date	Time	Auto Enroll	Notes
12874	1	FLD	001											

150 Introduction to Chemical Engineering

Class	Cr	Comp	Sec	Start	End	Days	Place	Instructor	Online	Honors	Exam Date	Time	Auto Enroll	Notes
30627	1	LEC	001	03:30 P	04:20 P	W	ENGR HALL 1610		Online	Honors	5/3/20	07:25 P		
				03:30 P	04:20 P	W	ENGR HALL 3032							
				03:30 P	04:20 P	W	ENGR HALL 3024							
				03:30 P	04:20 P	W	ENGR HALL 2239							

250 Process Synthesis

Class	Cr	Comp	Sec	Start	End	Days	Place	Instructor	Online	Honors	Exam Date	Time	Auto Enroll	Notes
12875		LEC	001	11:00 A	12:15 P	TR	ENGR HALL 3345		Online	Honors			001	001
13197	3	DIS	301	01:20 P	02:10 P	W	PSYCHOLOGY 103							
34965	3	DIS	302	02:20 P	03:10 P	W	ENGR HALL 2317							

255 Introduction to Chemical Process Modeling

Class	Cr	Comp	Sec	Start	End	Days	Place	Instructor	Online	Honors	Exam Date	Time	Auto Enroll	Notes
13812		LEC	001	01:20 P	02:10 P	MW	NUTRI SCI 290		Online	Honors	5/8/20	07:45 A		001
13813	3	DIS	301	03:30 P	05:00 P	R	ENGR HALL 2341							
13814	3	DIS	302	03:30 P	05:00 P	W	ENGR HALL 2349							
13961	3	DIS	303	01:20 P	02:50 P	R	ENGR HALL 2341							
13815	3	DIS	304	01:20 P	03:20 P	F	ENGR HALL 2239							

310 Chemical Process Thermodynamics

Class	Cr	Comp	Sec	Start	End	Days	Place	Instructor	Online	Honors	Exam Date	Time	Auto Enroll	Notes
13929		LEC	001	09:55 A	10:45 A	MWF	ENGR HALL 2255		Online	Honors	5/6/20	10:05 A		001
13930	3	DIS	301	02:25 P	03:15 P	M	ENGR HALL 1209							
14404	3	DIS	302	03:30 P	04:20 P	T	ENGR HALL 1209							
24497	3	DIS	304	03:30 P	04:20 P	M	ENGR HALL 3024							

311 Thermodynamics of Mixtures

Class	Cr	Comp	Sec	Start	End	Days	Place	Instructor	Online	Honors	Exam Date	Time	Auto Enroll	Notes
12876		LEC	001	11:00 A	12:15 P	TR	ENGR HALL 3032				5/7/20	12:25 P		
12877	3	DIS	301	01:20 P	02:10 P	M	ENGR HALL 2239						001	
13951	3	DIS	302	02:25 P	03:15 P	M	ENGR HALL 1213						001	

320 Introductory Transport Phenomena

Class	Cr	Comp	Sec	Start	End	Days	Place	Instructor	Online	Honors	Exam Date	Time	Auto Enroll	Notes
12878		LEC	001	08:50 A	09:40 A	MWF	ENGR HALL 1610				5/3/20	07:45 A		
13152	4	DIS	301	01:20 P	03:15 P	M	ENGR HALL 2345						001	
14035	4	DIS	302	01:20 P	03:15 P	T	ENGR HALL 1209						001	
13199	4	DIS	303	03:30 P	05:25 P	T	MECH ENGR 2106						001	

324 Transport Phenomena Lab

Class	Cr	Comp	Sec	Start	End	Days	Place	Instructor	Online	Honors	Exam Date	Time	Auto Enroll	Notes
13786	3	LAB	001	01:20 P	05:25 P	T	ENGR HALL B103							
12879	3	LAB	002	01:20 P	05:25 P	W	ENGR HALL B103							
12880	3	LAB	003	01:20 P	05:25 P	R	ENGR HALL B103							
14137	3	LAB	004	01:20 P	05:25 P	F	ENGR HALL B103							

326 Momentum and Heat Transfer Operations

Class	Cr	Comp	Sec	Start	End	Days	Place	Instructor	Online	Honors	Exam Date	Time	Auto Enroll	Notes
12881		LEC	001	11:00 A	11:50 A	MWF	ENGR HALL 2535				5/8/20	12:25 P		
12882	3	DIS	301	02:25 P	03:15 P	M	ENGR HALL 3024						001	
13952	3	DIS	302	01:20 P	02:10 P	T	ENGR HALL 2239						001	

426 Mass Transfer Operations

Class	Cr	Comp	Sec	Start	End	Days	Place	Instructor	Online	Honors	Exam Date	Time	Auto Enroll	Notes
12883		LEC	001	09:55 A	10:45 A	MWF	ENGR HALL 3032				5/6/20	10:05 A		
12884	3	DIS	301	01:20 P	02:10 P	M	ENGR HALL 2349						001	
12885	3	DIS	302	01:20 P	02:10 P	T	ENGR HALL 2321						001	

430 Chemical Kinetics and Reactor Design

Class	Cr	Comp	Sec	Start	End	Days	Place	Instructor	Online	Honors	Exam Date	Time	Auto Enroll	Notes
12886		LEC	001	08:50 A	09:40 A	MWF	ENGR HALL 3032				5/3/20	07:45 A		
14395	3	DIS	301	01:20 P	02:10 P	W	ENGR HALL 2239						001	
14396	3	DIS	302	01:20 P	02:10 P	R	ENGR HALL 2239						001	

440 Chemical Engineering Materials

Class	Cr	Comp	Sec	Start	End	Days	Place	Instructor	Online	Honors	Exam Date	Time	Auto Enroll	Notes
27840	3	LEC	001	09:30 A	10:45 A	TR	ENGR HALL 3032				5/5/20	02:45 P		

450 Process Design

Class	Cr	Comp	Sec	Start	End	Days	Place	Instructor	Online	Honors	Exam Date	Time	Auto Enroll	Notes
12887		LEC	001	11:00 A	11:50 A	TR	ENGR HALL 2317							
12888	3	DIS	302	01:20 P	04:20 P	T	VILAS 4020						001	
12889	3	DIS	303	01:20 P	04:20 P	W	ENGR HALL 3355						001	
14149	3	DIS	304	01:20 P	04:20 P	R	ENGR HALL 2317						001	
32214	3	DIS	305	01:20 P	04:20 P	W	ENGR HALL 2355						001	

470 Process Dynamics and Control

Class	Cr	Comp	Sec	Start	End	Days	Place	Instructor	Online	Honors	Exam Date	Time	Auto Enroll	Notes
13207		LEC	001	11:00 A	11:50 A	MWF	ENGR HALL 2305				5/8/20	12:25 P		
13611		DIS	301	01:20 P	02:10 P	M	ENGR HALL 2305							
13612	3	LAB	601	02:25 P	05:25 P	M	ENGR HALL 1102C						001, 301	
13794	3	LAB	602	01:20 P	04:20 P	T	ENGR HALL 1102C						001, 301	
12890	3	LAB	603	01:20 P	04:20 P	W	ENGR HALL 1102C						001, 301	
13942	3	LAB	604	01:20 P	04:20 P	R	ENGR HALL 1102C						001, 301	

489 Honors in Research**505 Aspects of Industrial Chemistry and Business Fundamentals**

Class	Cr	Comp	Sec	Start	End	Days	Place	Instructor	Online	Honors	Exam Date	Time	Auto Enroll	Notes
35070	3	LEC	001	01:00 P	02:15 P	TR	CHEM B371	Hermans,Ive Banholzer,William			5/4/20	07:45 A		

520 Stem Cell Bioengineering

Class	Cr	Comp	Sec	Start	End	Days	Place	Instructor	Online	Honors	Exam Date	Time	Auto Enroll	Notes
30213	3	LEC	001	02:30 P	03:45 P	TR	MECH ENGR 1164				5/6/20	02:45 P		

555 Seminar-Chemical Engineering Connections

Class	Cr	Comp	Sec	Start	End	Days	Place	Instructor	Online	Honors	Exam Date	Time	Auto Enroll	Notes
14314	1	SEM	001	02:30 P	03:45 P	M	ENGR HALL 2239							

562 Special Topics in Chemical Engineering

Class	Cr	Comp	Sec	Start	End	Days	Place	Instructor	Online	Honors	Exam Date	Time	Auto Enroll	Notes
Molecular Modeling of Heter Catalysis														
13720	3	LEC	002	02:30 P	03:45 P	TR	ENGR HALL 2345				5/6/20	02:45 P		
Organic Materials in Biology & Medicine														
34928	1 - 3	LEC	003	11:00 A	12:15 P	TR	ENGR HALL 3024				5/7/20	02:45 P		
Chemical Engineering in the Community														
14386	1	LEC	008	12:05 P	12:55 P	T	ENGR HALL 2239				5/7/20	07:25 P		
Special Topics in ChE: Complex Fluids														
14332	1 - 3	LEC	010	02:00 P	02:50 P	MWF	ENGR HALL 2341				5/8/20	07:45 A		
Cellular Biomanufacturing														
31295	3	LEC	011	02:00 P	03:15 P	R	WENDT COMM 410B				5/4/20	10:05 A		

575 Instrumental Analysis for Chemical Engineers

Class	Cr	Comp	Sec	Start	End	Days	Place	Instructor	Online	Honors	Exam Date	Time	Auto Enroll	Notes
13721	3	LAB	001	09:55 A	10:45 A	MWF	ENGR HALL 2239				5/6/20	10:05 A		

599 Special Problems**620 Intermediate Transport Phenomena**

Class	Cr	Comp	Sec	Start	End	Days	Place	Instructor	Online	Honors	Exam Date	Time	Auto Enroll	Notes
13381	3	LEC	001	08:50 A	09:40 A	MWF	ENGR HALL 2239				5/3/20	10:05 A		

699 Advanced Independent Studies**790 Master's Research or Thesis****890 Pre-Dissertator's Research****915 Computation and Informatics in Biology and Medicine**

Class	Cr	Comp	Sec	Start	End	Days	Place	Instructor	Online	Honors	Exam Date	Time	Auto Enroll	Notes
13368	1	SEM	001	04:00 P	05:00 P	T	BIOTECH CT 1111							

932 Biotechnology Training Program Seminar

Class	Cr	Comp	Sec	Start	End	Days	Place	Instructor	Online	Honors	Exam Date	Time	Auto Enroll	Notes
12896	1	SEM	001	03:30 P	05:00 P	W	DELUCA BCHM LABS 175	Fox,Brian G.						

961 Seminar-Chemical Engineering

Class	Cr	Comp	Sec	Start	End	Days	Place	Instructor	Online	Honors	Exam Date	Time	Auto Enroll	Notes
31882	0 - 1	SEM	001	04:00 P	05:00 P	T	ENGR HALL 1610							

990 Thesis-Research**CIVIL AND ENVIRONMENTAL ENGR**

CIV ENGR (240) William Likos, Chair If you would like to enroll in a course that is full, please use the wait list. Enrollment in many CEE courses is limited to College of Engineering students and graduate students. All CEE courses may have evening exams. For enrollment questions, please e-mail cee-gle-enroll@engr.wisc.edu.

1 Cooperative Education Program

Class	Cr	Comp	Sec	Start	End	Days	Place	Instructor	Online	Honors	Exam Date	Time	Auto Enroll	Notes
12897	1	FLD	001											

290 Construction Systems

Class	Cr	Comp	Sec	Start	End	Days	Place	Instructor	Online	Honors	Exam Date	Time	Auto Enroll	Notes
24507	3	LEC	001	08:00 A	09:15 A	MW	ENGR HALL 1209	Hanna,Awad S.			5/7/20	07:45 A		

291 Problem Solving Using Computer Tools

Class	Cr	Comp	Sec	Start	End	Days	Place	Instructor	Online	Honors	Exam Date	Time	Auto Enroll	Notes
13658		LEC	001	09:55 A	10:45 A	MWF	ENGR HALL 1610	Santiago,Kelvin Ro			5/6/20	12:25 P		
13804	4	LAB	301	01:20 P	03:15 P	W	ENGR HALL 1249						001	
13805	4	LAB	302	03:30 P	05:25 P	R	ENGR HALL 1249						001	
13806	4	LAB	303	01:20 P	03:15 P	F	ENGR HALL 1249						001	
14049	4	LAB	304	11:00 A	12:55 P	F	ENGR HALL 1249						001	
24979	4	LAB	305	03:45 P	05:40 P	W	ENGR HALL 1249						001	

299 Independent Study**310 Fluid Mechanics**

Class	Cr	Comp	Sec	Start	End	Days	Place	Instructor	Online	Honors	Exam Date	Time	Auto Enroll	Notes
12898		LEC	001	11:00 A	11:50 A	TR	ENGR HALL 1610	Wu,Chin-Hsien						
12899	3	LAB	301	01:20 P	03:15 P	T	ENGR HALL 1261						001	
12900	3	LAB	302	03:30 P	05:25 P	W	ENGR HALL 1261						001	
34992	3	LAB	303	01:20 P	03:15 P	R	ENGR HALL 1261						001	
14020	3	LAB	304	09:55 A	11:50 A	F	ENGR HALL 1261						001	
26287	3	LAB	305	12:05 P	02:00 P	F	ENGR HALL 1261						001	

311 Hydrosience

Class	Cr	Comp	Sec	Start	End	Days	Place	Instructor	Online	Honors	Exam Date	Time	Auto Enroll	Notes
12901		LEC	001	11:00 A	11:50 A	TR	ENGR HALL 1227	Wright,Daniel B.			5/7/20	12:25 P		
13248	3	LAB	301	01:20 P	03:15 P	R	ENGR HALL 1213						001	
13249	3	LAB	302	01:20 P	03:15 P	F	ENGR HALL 1213						001	
14114	3	LAB	303	06:20 P	08:15 P	R	ENGR HALL 1213						001	

320 Environmental Engineering

Class	Cr	Comp	Sec	Start	End	Days	Place	Instructor	Online	Honors	Exam Date	Time	Auto Enroll	Notes
14410		LEC	002	12:05 P	12:55 P	MWF	ENGR HALL 1227	Ginder-Vogel,Matth			5/3/20	02:45 P		
14407	3	DIS	311	02:25 P	04:20 P	M	WENDT COMMONS 312						002	

330 Soil Mechanics

Class	Cr	Comp	Sec	Start	End	Days	Place	Instructor	Online	Honors	Exam Date	Time	Auto Enroll	Notes
14185		LEC	002	09:30 A	10:45 A	TR	ENGR HALL 1610	Fratta,Dante O			5/5/20	02:45 P		
12902	4	LAB	301	01:20 P	03:15 P	M	ENGR HALL 2221						002	
12903	4	LAB	302	01:20 P	03:15 P	T	ENGR HALL 2221						002	
13523	4	LAB	303	01:20 P	03:15 P	W	ENGR HALL 2221						002	
14417	4	LAB	305	04:35 P	06:30 P	M	ENGR HALL 2221						002	

340 Structural Analysis I

Class	Cr	Comp	Sec	Start	End	Days	Place	Instructor	Online	Honors	Exam Date	Time	Auto Enroll	Notes
13837		LEC	001	02:30 P	03:45 P	TR	ENGR HALL 1610	Wang,Bu			5/6/20	02:45 P		
13838	3	DIS	301	05:00 P	06:15 P	M	ENGR HALL 1209						001	
13839	3	DIS	302	05:00 P	06:15 P	W	ENGR HALL 1209						001	
13840	3	DIS	303	05:00 P	06:15 P	T	ENGR HALL 1209						001	

370 Transportation Engineering

Class	Cr	Comp	Sec	Start	End	Days	Place	Instructor	Online	Honors	Exam Date	Time	Auto Enroll	Notes
13802		LEC	001	11:00 A	11:50 A	MW	ENGR HALL 1610	Ahn,Soyoung			5/8/20	12:25 P		
13810	3	LAB	301	02:25 P	04:20 P	R	ENGR HALL 1209						001	
13811	3	LAB	302	05:30 P	07:25 P	R	ENGR HALL 1209						001	

377 An Introduction to Geographic Information Systems

Class	Cr	Comp	Sec	Start	End	Days	Place	Instructor	Online	Honors	Exam Date	Time	Auto Enroll	Notes
25367		LEC	001	04:00 P	05:15 P	TR	HUMANITIES 1131	Zhu,A-Xing			5/5/20	07:25 P		
29138	4	LEC	070				ONLINE		Y					
25368	4	LAB	301	12:45 P	02:45 P	M	SCIENCE 380						001	
25369	4	LAB	302	03:00 P	04:55 P	M	SCIENCE 380						001	
25370	4	LAB	303	05:00 P	07:00 P	M	SCIENCE 380						001	
25371	4	LAB	304	01:45 P	03:45 P	T	SCIENCE 380						001	

392 Building Information Modeling (BIM)

Class	Cr	Comp	Sec	Start	End	Days	Place	Instructor	Online	Honors	Exam Date	Time	Auto Enroll	Notes
14123	3	LEC	001	03:00 P	05:30 P	R	MECH ENGR 2109	Zhu,Zhenhua			5/6/20	02:45 P		

395 Materials for Constructed Facilities

Class	Cr	Comp	Sec	Start	End	Days	Place	Instructor	Online	Honors	Exam Date	Time	Auto Enroll	Notes
12904		LEC	001	12:05 P	12:55 P	MW	ENGR HALL 1610	Bahia,Hussain U.			5/3/20	02:45 P		
12905	3	LAB	301	03:30 P	05:25 P	M	ENGR HALL 2305						001	
12906	3	LAB	302	03:30 P	05:25 P	T	ENGR HALL 2305						001	
12907	3	LAB	303	01:20 P	03:15 P	W	ENGR HALL 2305						001	

410 Hydraulic Engineering

Class	Cr	Comp	Sec	Start	End	Days	Place	Instructor	Online	Honors	Exam Date	Time	Auto Enroll	Notes
25723		LEC	001	08:50 A	09:40 A	MW	ENGR HALL 1213	Harrington,Gregory			5/3/20	07:45 A		
25724	3	LAB	301	01:20 P	04:45 P	W	ENGR HALL 1209						001	
				01:20 P	03:15 P	W	ENGR HALL 1213							

423 Air Pollution Effects, Measurement and Control

Class	Cr	Comp	Sec	Start	End	Days	Place	Instructor	Online	Honors	Exam Date	Time	Auto Enroll	Notes
35143	3	LEC	001	01:00 P	02:15 P	TR	ENGR HALL 2255				5/4/20	10:05 A		

428 Water Treatment Plant Design

Class	Cr	Comp	Sec	Start	End	Days	Place	Instructor	Online	Honors	Exam Date	Time	Auto Enroll	Notes
14167	3	LEC	001	12:00 P	12:55 P	MW	ENGR HALL 1800	Park,Jae K.			5/3/20	02:45 P		
26066	3	LEC	002				ONLINE	Park,Jae K.	Y					
27930	3	LEC	003				ONLINE	Park,Jae K.	Y					

440 Structural Analysis II

Class	Cr	Comp	Sec	Start	End	Days	Place	Instructor	Online	Honors	Exam Date	Time	Auto Enroll	Notes
24910	3	LEC	001	11:00 A	12:15 P	TR	ENGR HALL 1209	Parra-Montesinos,			5/7/20	12:25 P		

447 Concrete Structures I

Class	Cr	Comp	Sec	Start	End	Days	Place	Instructor	Online	Honors	Exam Date	Time	Auto Enroll	Notes
13803	3	LEC	001	09:30 A	10:45 A	TR	ENGR HALL 2255	Pincheira,Jose A.			5/5/20	12:25 P		

489 Honors in Research**492 Integrated Project Estimating and Scheduling**

Class	Cr	Comp	Sec	Start	End	Days	Place	Instructor	Online	Honors	Exam Date	Time	Auto Enroll	Notes
12908	3	LEC	001	01:20 P	02:10 P	F	MECH ENGR 2109	Hanna,Awad S.			5/8/20	07:45 A		
				02:25 P	03:15 P	F	MECH ENGR 2109							

494 Civil and Environmental Engineering Decision Making

Class	Cr	Comp	Sec	Start	End	Days	Place	Instructor	Online	Honors	Exam Date	Time	Auto Enroll	Notes
26023		LEC	001	02:30 P	03:45 P	MW	ENGR HALL 1610	Hicks,Andrea			5/4/20	02:45 P		
35148	3	DIS	301	04:00 P	05:15 P	M	ENGR HALL 1213						001	
35150	3	DIS	302	04:00 P	05:15 P	T	ENGR HALL 2239						001	
35153	3	DIS	303	09:30 A	10:45 A	F	ENGR HALL 1213						001	

496 Electrical Systems for Construction

Class	Cr	Comp	Sec	Start	End	Days	Place	Instructor	Online	Honors	Exam Date	Time	Auto Enroll	Notes
24812	3	LEC	001	05:00 P	08:00 P	W	ENGR HALL 1213	Hanna,Awad S.			5/6/20	07:25 P		

498 Construction Project Management

Class	Cr	Comp	Sec	Start	End	Days	Place	Instructor	Online	Honors	Exam Date	Time	Auto Enroll	Notes
13524	3	LEC	001				ONLINE	Hanna,Awad S.	Y					

515 Hydroclimatology for Water Resources Management

Class	Cr	Comp	Sec	Start	End	Days	Place	Instructor	Online	Honors	Exam Date	Time	Auto Enroll	Notes
35080	3	LEC	001	11:00 A	12:15 P	TR	ENGR HALL 1213	Block,Paul J						

522 Hazardous Waste Management

Class	Cr	Comp	Sec	Start	End	Days	Place	Instructor	Online	Honors	Exam Date	Time	Auto Enroll	Notes
14166	3	LEC	001	01:20 P	02:10 P	MW	E C B 1003	Park,Jae K.			5/8/20	07:45 A		
26067	3	LEC	002				ONLINE	Park,Jae K.	Y					
27931	3	LEC	003				ONLINE	Park,Jae K.	Y					

543 Precast Concrete

Class	Cr	Comp	Sec	Start	End	Days	Place	Instructor	Online	Honors	Exam Date	Time	Auto Enroll	Notes
35164	3	LEC	001	02:30 P	03:45 P	TR	ENGR HALL 3345	Parra-Montesinos,			5/6/20	02:45 P		

545 Steel Structures II

Class	Cr	Comp	Sec	Start	End	Days	Place	Instructor	Online	Honors	Exam Date	Time	Auto Enroll	Notes
27443	3	LEC	001	04:00 P	05:15 P	MW	ENGR HALL 2255	Blum,Hannah Beth			5/3/20	07:25 P		

573 Geometric Design of Transport Facilities

Class	Cr	Comp	Sec	Start	End	Days	Place	Instructor	Online	Honors	Exam Date	Time	Auto Enroll	Notes
13526	3	LEC	001	04:00 P	05:15 P	TR	ENGR HALL 1213	Noyce,David Alan			5/5/20	07:25 P		

578 Senior Capstone Design

Class	Cr	Comp	Sec	Start	End	Days	Place	Instructor	Online	Honors	Exam Date	Time	Auto Enroll	Notes
13164	4	LEC	001	07:45 A	09:15 A	TR	WENDT COMMONS 324	Harrington,Gregory			5/5/20	07:45 A		

579 Seminar-Transportation Engineering

Class	Cr	Comp	Sec	Start	End	Days	Place	Instructor	Online	Honors	Exam Date	Time	Auto Enroll	Notes
13522	1	SEM	001	12:05 P	12:55 P	T	ENGR HALL 2305	Ran,Bin						
26486	1	SEM	002	01:00 P	02:00 P	F	ENGR HALL 2305	Ahn,Soyoung						

612 Ecohydrology

Class	Cr	Comp	Sec	Start	End	Days	Place	Instructor	Online	Honors	Exam Date	Time	Auto Enroll	Notes
35163	3	LEC	001	09:30 A	10:45 A	TR	ENGR HALL 1213	Loheide II,Steven						

618 Special Topics in Hydraulics and Fluid Mechanics

Class	Cr	Comp	Sec	Start	End	Days	Place	Instructor	Online	Honors	Exam Date	Time	Auto Enroll	Notes
31639	3	LAB	001	11:00 A	12:15 P	TR	ENGR HALL 2255	Pujara,Nimish P						

649 Special Topics in Structural Engineering

Class	Cr	Comp	Sec	Start	End	Days	Place	Instructor	Online	Honors	Exam Date	Time	Auto Enroll	Notes
27920	1	LEC	002	11:00 A	11:50 A	F	MECH ENGR 1106	Crone,Wendy C.			5/8/20	12:25 P		
35165	3	LEC	004	09:30 A	10:45 A	TR	ENGR HALL 1209	Blum,Hannah Beth			5/5/20	12:25 P		

669 Special Topics in Construction Engineering and Management

Class	Cr	Comp	Sec	Start	End	Days	Place	Instructor	Online	Honors	Exam Date	Time	Auto Enroll	Notes
28622	1	SEM	002	08:50 A	09:40 A	F	ENGR HALL 1209	Hanna,Awad S.			5/3/20	07:45 A		
24967	1	SEM	006				ONLINE	Hanna,Awad S.	Y					

679 Special Topics in Transportation and City Planning

Class	Cr	Comp	Sec	Start	End	Days	Place	Instructor	Online	Honors	Exam Date	Time	Auto Enroll	Notes
24506	3	LEC	001	09:30 A	10:45 A	TR	ENGR HALL 2305	Ran,Bin			5/5/20	12:25 P		
35167	3	LEC	002	02:30 P	03:45 P	MW	ENGR HALL 3418	Ahn,Soyoung			5/4/20	05:05 P		

694 Management of Civil Infrastructure Systems

Class	Cr	Comp	Sec	Start	End	Days	Place	Instructor	Online	Honors	Exam Date	Time	Auto Enroll	Notes
31881	3	LEC	001	11:00 A	12:15 P	TR	ENGR HALL 2321	Ahn,Soyoung			5/7/20	12:25 P		

699 Independent Study**704 Environmental Chemical Kinetics**

Class	Cr	Comp	Sec	Start	End	Days	Place	Instructor	Online	Honors	Exam Date	Time	Auto Enroll	Notes
35159	3	LEC	001	09:55 A	10:45 A	MWF	WATER SCI 102	Remucal,Christina			5/6/20	10:05 A		

718 Water Resources Management Practicum Planning Seminar II

Class	Cr	Comp	Sec	Start	End	Days	Place	Instructor	Online	Honors	Exam Date	Time	Auto Enroll	Notes
13927	2	SEM	001	12:30 P	02:00 P	M	BIOCHEM 1116	Booth,Eric Glenn	Online	Honors	5/3/20	02:45 P		

749 Special Topics in Structural Engineering

Class	Cr	Comp	Sec	Start	End	Days	Place	Instructor	Online	Honors	Exam Date	Time	Auto Enroll	Notes
Global AEC Project 26281	4	LEC	002	12:00 P	07:00 P	F		Harrington,Gregory	Online	Honors	5/3/20	02:45 P		

790 Master's Research or Thesis**821 Environmental Engineering: Biological Treatment Processes**

Class	Cr	Comp	Sec	Start	End	Days	Place	Instructor	Online	Honors	Exam Date	Time	Auto Enroll	Notes
35157	4	LEC	001	09:30 A	10:45 A	TR	ENGR HALL 2349	Noguera,Daniel R.	Online	Honors				
35158	4	LAB	301	02:00 P	04:30 P	F	ENGR HALL 1209						001	

823 Environmental Engineering Design Project

Class	Cr	Comp	Sec	Start	End	Days	Place	Instructor	Online	Honors	Exam Date	Time	Auto Enroll	Notes
35169	3	LEC	003	06:00 P	07:00 P	W	ONLINE	Carlson,Jane	Online Y	Honors				

890 Pre-Dissertator's Research**909 Graduate Seminar - Environmental Chemistry & Technology**

Class	Cr	Comp	Sec	Start	End	Days	Place	Instructor	Online	Honors	Exam Date	Time	Auto Enroll	Notes
12929	1	SEM	001	12:05 P	12:55 P	F	WATER SCI 102	Hurley,James P.	Online	Honors				

911 Limnology and Marine Science Seminar

Class	Cr	Comp	Sec	Start	End	Days	Place	Instructor	Online	Honors	Exam Date	Time	Auto Enroll	Notes
13557	1	SEM	001	12:05 P	12:55 P	W	WATER SCI 102	Dugan,Hilary A Vander Zanden,Ja Stanley,Emily H.	Online	Honors				

919 Seminar-Hydraulic Engineering and Fluid Mechanics

Class	Cr	Comp	Sec	Start	End	Days	Place	Instructor	Online	Honors	Exam Date	Time	Auto Enroll	Notes
14104	1	SEM	001	03:30 P	04:45 P	R	ENGR HALL 2305	Loheide II,Steven Pujara,Nimish P Wright,Daniel B. Wu,Chin-Hsien Block,Paul J	Online	Honors				

929 Seminar-Environmental Engineering

Class	Cr	Comp	Sec	Start	End	Days	Place	Instructor	Online	Honors	Exam Date	Time	Auto Enroll	Notes
Collqm. in Contemp. Topics in Envr. Sci & Engr 14397	1	SEM	001	12:05 P	01:15 P	F	ENGR HALL 1213	Hicks,Andrea	Online	Honors				
Collqm. in Contemp. Topics in Envr. Sci & Engr 27929	1	SEM	003				ONLINE	Carlson,Jane	Y					

939 Geotechnical Engineering Seminar

Class	Cr	Comp	Sec	Start	End	Days	Place	Instructor	Online	Honors	Exam Date	Time	Auto Enroll	Notes
14311	1	SEM	001	03:30 P	04:20 P	W	ENGR HALL 1213	Likos,William	Online	Honors				

990 Thesis**999 Advanced Independent Study****ELECTRICAL AND COMPUTER ENGR**

E C E (320) Due to capacity limits the department cannot guarantee enrollment in any ECE courses even for ECE majors. When necessary, enrollment priority for students registering on schedule will be given to: 1) EE & CMPE majors, ECE graduate students & AMEP program students; 2) students admitted to another engineering major or PhD minor. Evening exams may be scheduled for all courses. For enrollment questions, please email: ece-enrollment@engr.wisc.edu.

1 Cooperative Education Program

Class	Cr	Comp	Sec	Start	End	Days	Place	Instructor	Online	Honors	Exam Date	Time	Auto Enroll	Notes
12935	1	FLD	001				ONLINE		Y					

203 Signals, Information, and Computation

Class	Cr	Comp	Sec	Start	End	Days	Place	Instructor	Online	Honors	Exam Date	Time	Auto Enroll	Notes
14176	3	LEC	001	11:00 A 11:00 A	12:15 P 12:15 P	TR	WENDT COMM 410 WENDT COMM 410A	Vanveen,Barry D.			5/7/20	12:25 P		

210 Introductory Experience in Electrical Engineering

Class	Cr	Comp	Sec	Start	End	Days	Place	Instructor	Online	Honors	Exam Date	Time	Auto Enroll	Notes
14177	2	LAB	001	02:25 P	05:25 P	M	ENGR HALL 1438	Allie,Mark Camero						
14178	2	LAB	002	06:00 P	09:00 P	M	ENGR HALL 1438	Venkataramanan,V Allie,Mark Camero						
14179	2	LAB	003	02:25 P	05:25 P	T	ENGR HALL 1438	Venkataramanan,V Allie,Mark Camero						
14294	2	LAB	004	06:00 P	09:00 P	T	ENGR HALL 1438	Venkataramanan,V Allie,Mark Camero						
14295	2	LAB	005	02:25 P	05:25 P	W	ENGR HALL 1438	Venkataramanan,V Allie,Mark Camero						
14296	2	LAB	006	06:00 P	09:00 P	W	ENGR HALL 1438	Venkataramanan,V Allie,Mark Camero						

219 Analytical Methods for Electromagnetics Engineering

Class	Cr	Comp	Sec	Start	End	Days	Place	Instructor	Online	Honors	Exam Date	Time	Auto Enroll	Notes
14180	1	LEC	001	02:30 P	03:45 P	TR	WENDT COMMONS 311	Kats,Mikhail A			5/6/20	02:45 P		

220 Electrodynamics I

Class	Cr	Comp	Sec	Start	End	Days	Place	Instructor	Online	Honors	Exam Date	Time	Auto Enroll	Notes
12936	3	LEC	001	08:50 A	09:40 A	MWF	WENDT COMMONS 311	Hitchon,William N.			5/3/20	07:45 A		

230 Circuit Analysis

Class	Cr	Comp	Sec	Start	End	Days	Place	Instructor	Online	Honors	Exam Date	Time	Auto Enroll	Notes
12937	4	LEC	001	01:20 P 01:20 P 01:20 P	02:10 P 02:10 P 02:10 P	W MTR MTR	ENGR HALL 1610 WENDT COMM 410 WENDT COMM 410A	Van der Weide,Da Booske,John H.			5/8/20	07:45 A		

235 Introduction to Solid State Electronics

Class	Cr	Comp	Sec	Start	End	Days	Place	Instructor	Online	Honors	Exam Date	Time	Auto Enroll	Notes
14380		LEC	001	02:25 P	03:15 P	MWF	ENGR HALL 1227	Kirch,Jeremy Dani			5/4/20	02:45 P		
31923	3	DIS	301	03:30 P	05:00 P	M	ENGR HALL 1227	Kirch,Jeremy Dani					001	

252 Introduction to Computer Engineering

Class	Cr	Comp	Sec	Start	End	Days	Place	Instructor	Online	Honors	Exam Date	Time	Auto Enroll	Notes
30600	2	LEC	001	09:55 A 09:55 A 09:55 A	10:45 A 10:45 A 10:45 A	WF M WF	WENDT COMM 410A ENGR HALL 1800 WENDT COMM 410A	Krachev,Joseph Sc Lipasti,Mikko H.			5/6/20	05:05 P		
27836	2	LEC	002	09:55 A	10:45 A	MWF	PSYCHOLOGY 113	Ibrahim,Adil G			5/6/20	05:05 P		
24699	2	LEC	003	09:55 A 09:55 A 09:55 A	10:45 A 10:45 A 10:45 A	M WF WF	ENGR HALL 3654 ENGR HALL 1800	Lipasti,Mikko H. Krachev,Joseph Sc			5/6/20	05:05 P		
27644	2	LEC	004	01:20 P	02:10 P	MWF	PSYCHOLOGY 113	Ibrahim,Adil G			5/6/20	05:05 P		

270 Circuits Laboratory I

Class	Cr	Comp	Sec	Start	End	Days	Place	Instructor	Online	Honors	Exam Date	Time	Auto Enroll	Notes
12938	1	LAB	001	02:25 P	03:15 P	MWF	ENGR HALL 3654	Allie,Mark Camero						
12939	1	LAB	002	02:30 P	03:45 P	TR	ENGR HALL 3654	Allie,Mark Camero						

271 Circuits Laboratory II

Class	Cr	Comp	Sec	Start	End	Days	Place	Instructor	Online	Honors	Exam Date	Time	Auto Enroll	Notes
12940	1	LAB	001	02:25 P	03:15 P	MWF	ENGR HALL 3654	Allie,Mark Camero						
14023	1	LAB	002	02:30 P	03:45 P	TR	ENGR HALL 3654	Allie,Mark Camero						

303 Introduction to Real-Time Digital Signal Processing

Class	Cr	Comp	Sec	Start	End	Days	Place	Instructor	Online	Honors	Exam Date	Time	Auto Enroll	Notes
24304	2	LAB	001	01:00 P	02:15 P	TR	ENGR HALL 3654	Allie,Mark Camero						
32133	2	LAB	002	01:20 P	02:10 P	MWF	ENGR HALL 3654	Allie,Mark Camero						

304 Electric Machines Laboratory

Class	Cr	Comp	Sec	Start	End	Days	Place	Instructor	Online	Honors	Exam Date	Time	Auto Enroll	Notes
27381		LEC	001	04:00 P	05:15 P	R	ENGR HALL 3444	Jahns,Thomas						
27382	1	LAB	301	02:25 P	05:25 P	M	ENGR HALL 1542	Jahns,Thomas					001	
27383	1	LAB	302	07:00 P	10:00 P	M	ENGR HALL 1542	Jahns,Thomas					001	

305 Semiconductor Properties Laboratory

Class	Cr	Comp	Sec	Start	End	Days	Place	Instructor	Online	Honors	Exam Date	Time	Auto Enroll	Notes
24305	1	LAB	001	03:30 P	06:30 P	W	ENGR HALL B622	Milicic,Srdjan						

313 Optoelectronics Lab

Class	Cr	Comp	Sec	Start	End	Days	Place	Instructor	Online	Honors	Exam Date	Time	Auto Enroll	Notes
12941	1	LAB	001	03:30 P	06:30 P	T	ENGR HALL B622	Milicic,Srdjan						
12942	1	LAB	002	02:25 P	05:25 P	W	ENGR HALL B622	Milicic,Srdjan						

315 Introductory Microprocessor Laboratory

Class	Cr	Comp	Sec	Start	End	Days	Place	Instructor	Online	Honors	Exam Date	Time	Auto Enroll	Notes
32106	1	LAB	002	07:00 P	10:00 P	W	ENGR HALL 3654	Krachey,Joseph Sc						
28660	1	LAB	003	03:30 P	06:30 P	W	ENGR HALL 3654	Krachey,Joseph Sc						
28661	1	LAB	004	07:00 P	10:00 P	T	ENGR HALL 3654	Krachey,Joseph Sc						

317 Sensors Laboratory

Class	Cr	Comp	Sec	Start	End	Days	Place	Instructor	Online	Honors	Exam Date	Time	Auto Enroll	Notes
13605	1	LAB	001	04:30 P	07:30 P	T	ENGR HALL 3654	Allie,Mark Camero						
25088	1	LAB	002	04:30 P	07:30 P	T	ENGR HALL 3654	Allie,Mark Camero						
30592	1	LAB	003	03:30 P	06:30 P	W	ENGR HALL 3634	Allie,Mark Camero						

330 Signals and Systems

Class	Cr	Comp	Sec	Start	End	Days	Place	Instructor	Online	Honors	Exam Date	Time	Auto Enroll	Notes
12943	3	LEC	001	02:30 P	03:45 P	TR	WENDT COMM 410	Papailiopoulos,Dim			5/6/20	02:45 P		

334 State Space Systems Analysis

Class	Cr	Comp	Sec	Start	End	Days	Place	Instructor	Online	Honors	Exam Date	Time	Auto Enroll	Notes
34984	3	LEC	001	08:00 A	09:15 A	TR	ENGR HALL 3444	Shohet,Juda L.			5/5/20	07:45 A		

335 Microelectronic Devices

Class	Cr	Comp	Sec	Start	End	Days	Place	Instructor	Online	Honors	Exam Date	Time	Auto Enroll	Notes
14194	3	LEC	001	09:30 A	10:45 A	TR	ENGR HALL 2534	Ma,Zhenqiang			5/5/20	12:25 P		

340 Electronic Circuits I

Class	Cr	Comp	Sec	Start	End	Days	Place	Instructor	Online	Honors	Exam Date	Time	Auto Enroll	Notes
31537	3	LEC	002	09:30 A	10:45 A	TR	ENGR HALL 2535	Jiang,Hongrui			5/5/20	12:25 P		

342 Electronic Circuits II

Class	Cr	Comp	Sec	Start	End	Days	Place	Instructor	Online	Honors	Exam Date	Time	Auto Enroll	Notes
14181	3	LEC	001	09:55 A	10:45 A	MWF	ENGR HALL 2535	Hitchon,William N.			5/6/20	10:05 A		

352 Digital System Fundamentals

Class	Cr	Comp	Sec	Start	End	Days	Place	Instructor	Online	Honors	Exam Date	Time	Auto Enroll	Notes
12944		LEC	001	11:00 A	11:50 A	M	WENDT COMMONS 311	Hoffman,Eric Jose						
				11:00 A	11:50 A	WF	WENDT COMM 410	Fawaz,Kassem M						
				11:00 A	11:50 A	WF	WENDT COMM 410A							
13660	3	LAB	301	03:30 P	05:20 P	M	ENGR HALL 3654	Hoffman,Eric Jose					001	
13661	3	LAB	302	03:30 P	05:20 P	M	ENGR HALL 3654	Hoffman,Eric Jose					001	
13662	3	LAB	303	05:30 P	07:20 P	M	ENGR HALL 3654	Hoffman,Eric Jose					001	
13663	3	LAB	304	05:30 P	07:20 P	M	ENGR HALL 3654	Hoffman,Eric Jose					001	
13718	3	LAB	305	04:30 P	06:20 P	T	ENGR HALL 3654	Hoffman,Eric Jose					001	
13719	3	LAB	306	04:30 P	06:20 P	T	ENGR HALL 3654	Hoffman,Eric Jose					001	
13841	3	LAB	309	04:30 P	06:20 P	R	ENGR HALL 3654	Hoffman,Eric Jose					001	
13842	3	LAB	310	04:30 P	06:20 P	R	ENGR HALL 3654	Hoffman,Eric Jose					001	

353 Introduction to Microprocessor Systems

Class	Cr	Comp	Sec	Start	End	Days	Place	Instructor	Online	Honors	Exam Date	Time	Auto Enroll	Notes
12945	3	LEC	001	08:00 A	09:15 A	MW	ENGR HALL 3654	Kim,Younghyun			5/7/20	07:45 A		

354 Machine Organization and Programming

Class	Cr	Comp	Sec	Start	End	Days	Place	Instructor	Online	Honors	Exam Date	Time	Auto Enroll	Notes
12946	3	LEC	001	02:30 P	03:45 P	TR	HUMANITIES 3650	Skrentny,James D			5/6/20	05:05 P		
14027	3	LEC	002	04:00 P	05:15 P	TR	HUMANITIES 3650	Skrentny,James D			5/6/20	05:05 P		
26075	3	LEC	003	05:30 P	08:30 P	M	Off Campus				5/6/20	05:05 P		

355 Electromechanical Energy Conversion

Class	Cr	Comp	Sec	Start	End	Days	Place	Instructor	Online	Honors	Exam Date	Time	Auto Enroll	Notes
29565	3	LEC	002	11:00 A	11:50 A	MWF	WENDT COMMONS 312	Venkataramanan,V	Y		5/8/20	02:45 P		
32140	3	LEC	003				ONLINE	Venkataramanan,V	Y					

Note: This section is reserved for students in online graduate master's and capstone programs administered by Engineering Professional Development. If you have questions, contact studentservices@epd.wisc.edu.

370 Advanced Laboratory

Class	Cr	Comp	Sec	Start	End	Days	Place	Instructor	Online	Honors	Exam Date	Time	Auto Enroll	Notes
14024	2	LAB	001	03:30 P	06:30 P	M	ENGR HALL 1438	Allie,Mark Camero						
13787	2	LAB	002	02:25 P	05:25 P	W	ENGR HALL 1438	Allie,Mark Camero						
30597	2	LAB	003	02:25 P	05:25 P	R	ENGR HALL 1438	Allie,Mark Camero						
14327	2	LAB	004	07:00 P	10:00 P	M	ENGR HALL 1438	Allie,Mark Camero						

376 Electrical and Electronic Circuits

Class	Cr	Comp	Sec	Start	End	Days	Place	Instructor	Online	Honors	Exam Date	Time	Auto Enroll	Notes
12947		LEC	001	12:05 P	12:55 P	F	ENGR HALL 1610	Andrews,Joseph			5/3/20	02:45 P		
12948	3	LAB	301	12:05 P	12:55 P	MW	WENDT COMMONS 311	Andrews,Joseph					001	

377 Fundamentals of Electrical and Electro-mechanical Power Conversion

Class	Cr	Comp	Sec	Start	End	Days	Place	Instructor	Online	Honors	Exam Date	Time	Auto Enroll	Notes
14325		LEC	001	08:00 A	09:15 A	TR	WENDT COMM 410	Fredette,Steven Jo			5/5/20	07:45 A		
24326	3	LAB	301	05:30 P	08:30 P	R	ENGR HALL 1542	Fredette,Steven Jo					001	
24327	3	LAB	302	05:00 P	08:00 P	T	ENGR HALL 1542	Fredette,Steven Jo					001	
24328	3	LAB	303	05:00 P	08:00 P	W	ENGR HALL 1542	Fredette,Steven Jo					001	
25528	3	LAB	304	05:30 P	08:30 P	R	ENGR HALL 1542	Fredette,Steven Jo					001	
25529	3	LAB	305	05:00 P	08:00 P	T	ENGR HALL 1542	Fredette,Steven Jo					001	
25530	3	LAB	306	05:00 P	08:00 P	W	ENGR HALL 1542	Fredette,Steven Jo					001	

379 Special Topics in Electrical and Computer Engineering

Class	Cr	Comp	Sec	Start	End	Days	Place	Instructor	Online	Honors	Exam Date	Time	Auto Enroll	Notes
Data Science & Engineering 30217	3	LEC	001	09:30 A	10:45 A	TR	WENDT COMMONS 311	Lessard,Laurent Lee,Kang Wook			5/5/20	12:25 P		

399 Independent Study**401 Electro-Acoustical Engineering**

Class	Cr	Comp	Sec	Start	End	Days	Place	Instructor	Online	Honors	Exam Date	Time	Auto Enroll	Notes
29566	3	LEC	001	01:00 P	02:15 P	TR	ENGR HALL 2535	Ma,Chu			5/4/20	10:05 A		

412 Power Electronic Circuits

Class	Cr	Comp	Sec	Start	End	Days	Place	Instructor	Online	Honors	Exam Date	Time	Auto Enroll	Notes
12949	3	LEC	001	09:30 A	10:45 A	TR	WENDT COMMONS 324	Severson,Eric L			5/5/20	12:25 P		
24200	3	LEC	003				ONLINE	Severson,Eric L	Y					

Note: This section is reserved for students in online graduate master's and capstone programs administered by Engineering Professional Development. If you have questions, contact studentservices@epd.wisc.edu.

420 Electromagnetic Wave Transmission

Class	Cr	Comp	Sec	Start	End	Days	Place	Instructor	Online	Honors	Exam Date	Time	Auto Enroll	Notes
25532	3	LEC	001	02:30 P	03:45 P	TR	ENGR HALL 3418	Wendt,Amy E.			5/6/20	02:45 P		

432 Digital Signal Processing Laboratory

Class	Cr	Comp	Sec	Start	End	Days	Place	Instructor	Online	Honors	Exam Date	Time	Auto Enroll	Notes

34971	3	LEC	001	11:00 A	11:50 A	MTWTF	ENGR HALL 3444	Milenkovic,Paul H.			5/8/20	12:25 P		
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434 Photonics

Class	Cr	Comp	Sec	Start	End	Days	Place	Instructor	Online	Honors	Exam Date	Time	Auto Enroll	Notes
14381	3	LEC	001	11:00 A	12:15 P	TR	ENGR HALL 3418	Mawst,Luke J.	Online	Honors	5/7/20	02:45 P		

435 Introduction to Cryptography

Class	Cr	Comp	Sec	Start	End	Days	Place	Instructor	Online	Honors	Exam Date	Time	Auto Enroll	Notes
29668	3	LEC	001	11:00 A	11:50 A	MWF	NOLAND 132	Jha,Somesh	Online	Honors	5/8/20	02:45 P		

437 Communication Systems II

Class	Cr	Comp	Sec	Start	End	Days	Place	Instructor	Online	Honors	Exam Date	Time	Auto Enroll	Notes
31815	3	LEC	001	01:20 P	02:10 P	MWF	ENGR HALL 3444	Milenkovic,Paul H.	Online	Honors	5/8/20	07:45 A		

439 Introduction to Robotics

Class	Cr	Comp	Sec	Start	End	Days	Place	Instructor	Online	Honors	Exam Date	Time	Auto Enroll	Notes
34441	3	LEC	001	01:00 P	02:15 P	TR	WENDT COMMONS 312	Adamczyk,Peter G	Online	Honors	5/4/20	07:45 A		

453 Embedded Microprocessor System Design

Class	Cr	Comp	Sec	Start	End	Days	Place	Instructor	Online	Honors	Exam Date	Time	Auto Enroll	Notes
12950		LEC	001	01:20 P	02:10 P	MWF	ENGR HALL 3650	Krachey,Joseph Sc	Online	Honors	5/8/20	07:45 A		
12951	4	LAB	301	02:25 P	05:25 P	M	ENGR HALL 3650	Krachey,Joseph Sc					001	
12952	4	LAB	302	02:25 P	05:25 P	T	ENGR HALL 3650	Krachey,Joseph Sc					001	

463 Computers in Medicine

Class	Cr	Comp	Sec	Start	End	Days	Place	Instructor	Online	Honors	Exam Date	Time	Auto Enroll	Notes
27628		LEC	001	01:20 P	02:10 P	MW	E C B 1036	Nimunkar,Amit Jan	Online	Honors	5/8/20	07:45 A		
27629	3	LAB	301	02:25 P	05:25 P	M	E C B 1036						001	
27630	3	LAB	302	06:00 P	09:00 P	W	E C B 1036						001	

466 Electronics of Solids

Class	Cr	Comp	Sec	Start	End	Days	Place	Instructor	Online	Honors	Exam Date	Time	Auto Enroll	Notes
34972	3	LEC	001	02:30 P	03:45 P	TR	ENGR HALL 2540	Shohet,Juda L.	Online	Honors	5/6/20	02:45 P		

489 Honors in Research

491 Senior Design Project

504 Electric Machine & Drive System Laboratory

Class	Cr	Comp	Sec	Start	End	Days	Place	Instructor	Online	Honors	Exam Date	Time	Auto Enroll	Notes
35007		LEC	001	04:00 P	05:15 P	R	ENGR HALL 3418		Online	Honors				
34973	2 - 3	LAB	301	02:30 P	05:30 P	M	ENGR HALL 1542	Jahns,Thomas					001	
34974	2 - 3	LAB	302	07:00 P	10:00 P	M	ENGR HALL 1542	Jahns,Thomas					001	

506 Software Engineering

Class	Cr	Comp	Sec	Start	End	Days	Place	Instructor	Online	Honors	Exam Date	Time	Auto Enroll	Notes
14383	3	LEC	001	02:30 P	03:45 P	TR	HUMANITIES 2650		Online	Honors				

524 Introduction to Optimization

Class	Cr	Comp	Sec	Start	End	Days	Place	Instructor	Online	Honors	Exam Date	Time	Auto Enroll	Notes
25382	3	LEC	001	01:00 P	02:15 P	TR	COMP SCI 1221	Roald,Line A	Online	Honors	5/4/20	07:45 A		

525 Introduction to Plasmas

Class	Cr	Comp	Sec	Start	End	Days	Place	Instructor	Online	Honors	Exam Date	Time	Auto Enroll	Notes
13817	3	LEC	001	09:30 A	10:45 A	TR	ENGR HALL 2540		Online	Honors Honors Optional (%)	5/5/20	02:45 P		

527 Plasma Confinement and Heating

Class	Cr	Comp	Sec	Start	End	Days	Place	Instructor	Online	Honors	Exam Date	Time	Auto Enroll	Notes
14099	3	LEC	001	09:30 A	10:45 A	TR	ENGR HALL 2355		Online	Honors Honors Optional (%)	5/5/20	02:45 P		

532 Matrix Methods in Machine Learning

Class	Cr	Comp	Sec	Start	End	Days	Place	Instructor	Online	Honors	Exam Date	Time	Auto Enroll	Notes
29567	3	LEC	001	11:00 A	12:15 P	TR	WENDT COMMONS 311	Malloy,Matthew Lin	Online	Honors	5/7/20	02:45 P		

537 Communication Networks

Class	Cr	Comp	Sec	Start	End	Days	Place	Instructor	Online	Honors	Exam Date	Time	Auto Enroll	Notes
29672	3	LEC	001	02:30 P	03:45 P	TR	ENGR HALL 2535	Krishnaswamy,Bhu	Online	Honors	5/6/20	02:45 P		

549 Integrated Circuit Fabrication Laboratory

Class	Cr	Comp	Sec	Start	End	Days	Place	Instructor	Online	Honors	Exam Date	Time	Auto Enroll	Notes
27392		LEC	001	01:20 P	02:10 P	MWF	ENGR HALL 3418	Milicic,Srojjan	Online	Honors	5/8/20	07:45 A		
27464	3	LAB	301	01:00 P	06:00 P	R	PSYCHOLOGY 210	Milicic,Srojjan					001	

551 Digital System Design and Synthesis

Class	Cr	Comp	Sec	Start	End	Days	Place	Instructor	Online	Honors	Exam Date	Time	Auto Enroll	Notes
13196	3	LEC	001	11:00 A	11:50 A	MWF	ENGR HALL 3654	Hoffman,Eric Jose	Online	Honors				
13203		DIS	301	06:00 P	07:00 P	T	ENGR HALL 2540	Hoffman,Eric Jose						

552 Introduction to Computer Architecture

Class	Cr	Comp	Sec	Start	End	Days	Place	Instructor	Online	Honors	Exam Date	Time	Auto Enroll	Notes
12953		LEC	001	11:00 A	12:15 P	TR	WENDT COMMONS 324	Sinclair,Matthew D	Online	Honors	5/7/20	12:25 P		
31516	3	DIS	301	05:00 P	06:30 P	T	WENDT COMMONS 324	Sinclair,Matthew D					001	

554 Digital Engineering Laboratory

Class	Cr	Comp	Sec	Start	End	Days	Place	Instructor	Online	Honors	Exam Date	Time	Auto Enroll	Notes
34963	4	LEC	001	12:05 P	12:55 P	W	ENGR HALL 2540	Davoodi,Azadeh	Online	Honors				
34966	4	LAB	301	03:45 P	06:45 P	TR	ENGR HALL 3650	Davoodi,Azadeh					001	
				03:45 P	06:45 P	TR	ENGR HALL 3534							

556 Design Automation of Digital Systems

Class	Cr	Comp	Sec	Start	End	Days	Place	Instructor	Online	Honors	Exam Date	Time	Auto Enroll	Notes
29673	3	LEC	001	01:00 P	02:15 P	TR	ENGR HALL 2540	Davoodi,Azadeh	Online	Honors	5/4/20	07:45 A		

611 Introduction to Doctoral Research in Electrical & Computer Engineering

Class	Cr	Comp	Sec	Start	End	Days	Place	Instructor	Online	Honors	Exam Date	Time	Auto Enroll	Notes
27393	2	LEC	001	04:00 P	05:15 P	TR	WENDT COMMONS 312	Jog,Varun Shuas	Online	Honors				

699 Advanced Independent Study**702 Graduate Cooperative Education Program**

Class	Cr	Comp	Sec	Start	End	Days	Place	Instructor	Online	Honors	Exam Date	Time	Auto Enroll	Notes
13988	1 - 2	FLD	001				ONLINE		Y					

711 Dynamics and Control of AC Drives

Class	Cr	Comp	Sec	Start	End	Days	Place	Instructor	Online	Honors	Exam Date	Time	Auto Enroll	Notes
14293	3	LEC	001	11:00 A	12:15 P	TR	ENGR HALL 2540	Jahns,Thomas	Online	Honors	5/7/20	12:25 P		
12955	3	LEC	003				ONLINE	Jahns,Thomas	Y					

Note: This section is reserved for students in online graduate master's and capstone programs administered by Engineering Professional Development. If you have questions, contact studentservices@epd.wisc.edu.

713 Electromagnetic Design of AC Machines

Class	Cr	Comp	Sec	Start	End	Days	Place	Instructor	Online	Honors	Exam Date	Time	Auto Enroll	Notes
27476	3	LEC	002				ONLINE		Y					

714 Utility Application of Power Electronics

Class	Cr	Comp	Sec	Start	End	Days	Place	Instructor	Online	Honors	Exam Date	Time	Auto Enroll	Notes
27411	3	LEC	001	01:00 P	02:15 P	TR	ENGR HALL 3418		Online	Honors	5/4/20	10:05 A		

723 On-Line Control of Power Systems

Class	Cr	Comp	Sec	Start	End	Days	Place	Instructor	Online	Honors	Exam Date	Time	Auto Enroll	Notes

34975	3	LEC	001	02:30 P	03:45 P	TR	ENGR HALL 3444	Lesieutre,Bernard			5/6/20	02:45 P		
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726 Plasma Magnetohydrodynamics

Class	Cr	Comp	Sec	Start	End	Days	Place	Instructor	Online	Honors	Exam Date	Time	Auto Enroll	Notes
33728	3	LEC	001	11:00 A	12:15 P	TR	CHAMBERLIN 2223		Online	Honors	5/7/20	12:25 P		

734 VLSI Array Structures for Digital Signal Processing

Class	Cr	Comp	Sec	Start	End	Days	Place	Instructor	Online	Honors	Exam Date	Time	Auto Enroll	Notes
34976	3	LEC	001	09:30 A	10:45 A	TR	ENGR HALL 3534	Hu,Yu Hen	Online	Honors	5/5/20	02:45 P		

735 Signal Synthesis and Recovery Techniques

Class	Cr	Comp	Sec	Start	End	Days	Place	Instructor	Online	Honors	Exam Date	Time	Auto Enroll	Notes
34970	3	LEC	001	11:00 A	11:50 A	MWF	ENGR HALL 2540	Gubner,John A.	Online	Honors	5/8/20	12:25 P		

736 Wireless Communications

Class	Cr	Comp	Sec	Start	End	Days	Place	Instructor	Online	Honors	Exam Date	Time	Auto Enroll	Notes
34977	3	LEC	001	01:00 P	02:15 P	TR	ENGR HALL 3534	Sayeed,Akbar M.	Online	Honors	5/4/20	07:45 A		

738 Advanced Digital Image Processing

Class	Cr	Comp	Sec	Start	End	Days	Place	Instructor	Online	Honors	Exam Date	Time	Auto Enroll	Notes
27412	3	LEC	001	12:05 P	12:55 P	MWF	ENGR HALL 3534	Sethares,William A	Online	Honors	5/3/20	02:45 P		

739 Advanced Robotics

Class	Cr	Comp	Sec	Start	End	Days	Place	Instructor	Online	Honors	Exam Date	Time	Auto Enroll	Notes
27679	3	LEC	003				ONLINE	Zinn,Michael R	Online Y	Honors				Note: This section is reserved for students in online graduate master's and capstone programs administered by Engineering Professional Development. If you have questions, contact studentservices@epd.wisc.edu.

742 Computational Methods in Electromagnetics

Class	Cr	Comp	Sec	Start	End	Days	Place	Instructor	Online	Honors	Exam Date	Time	Auto Enroll	Notes
24306	3	LEC	001	02:30 P	03:45 P	MW	ENGR HALL 3444	Yu,Zongfu	Online	Honors	5/4/20	02:45 P		

743 High-Power Diode Lasers and Amplifiers

Class	Cr	Comp	Sec	Start	End	Days	Place	Instructor	Online	Honors	Exam Date	Time	Auto Enroll	Notes
34968	3	LEC	001	09:30 A	10:45 A	TR	ENGR HALL 3444	Botez,Dan	Online	Honors	5/5/20	02:45 P		

752 Advanced Computer Architecture I

Class	Cr	Comp	Sec	Start	End	Days	Place	Instructor	Online	Honors	Exam Date	Time	Auto Enroll	Notes
29170	3	LEC	001	09:30 A	10:45 A	MWF	ENGR HALL 2309	Sohi,Gurindar S.	Online	Honors	5/3/20	10:05 A		

755 VLSI Systems Design

Class	Cr	Comp	Sec	Start	End	Days	Place	Instructor	Online	Honors	Exam Date	Time	Auto Enroll	Notes
34978	3	LEC	001	01:00 P	02:15 P	TR	ENGR HALL 2534	Li,Jing	Online	Honors	5/4/20	07:45 A		

757 Advanced Computer Architecture II

Class	Cr	Comp	Sec	Start	End	Days	Place	Instructor	Online	Honors	Exam Date	Time	Auto Enroll	Notes
14312	3	LEC	001	01:00 P	02:15 P	MWF	ENGR HALL 2534	Sanmiguel,Joshua	Online	Honors	5/8/20	07:45 A		

759 High Performance Computing for Applications in Engineering

Class	Cr	Comp	Sec	Start	End	Days	Place	Instructor	Online	Honors	Exam Date	Time	Auto Enroll	Notes
29542	3	LEC	001	04:35 P	05:50 P	MWF	MECH ENGR 1106	Negrut,Dan	Online	Honors				Note: This section is reserved for students in online graduate master's and capstone programs administered by Engineering Professional Development. If you have questions, contact studentservices@epd.wisc.edu.
29192	3	LEC	003				ONLINE	Negrut,Dan	Y					

761 Mathematical Foundations of Machine Learning

Class	Cr	Comp	Sec	Start	End	Days	Place	Instructor	Online	Honors	Exam Date	Time	Auto Enroll	Notes

34979	3	LEC	001	02:30 P 09:30 A	03:45 P 10:45 A	TR	NOLAND 132 ENGR HALL 1227	Nowak,Robert Davi
34986	3	LEC	002	12:00 P 09:55 A	01:15 P 10:45 A	TR W	ENGR HALL 1227 ENGR HALL 2305	Nowak,Robert Davi

790 Master's Research or Thesis

817 Nonlinear Systems

Class	Cr	Comp	Sec	Start	End	Days	Place	Instructor	Online	Honors	Exam Date	Time	Auto Enroll	Notes
34980	3	LEC	001	01:20 P	02:10 P	MWF	ENGR HALL 2535	Sethares,William A			5/8/20	07:45 A		

841 Electromagnetic Radiation and Transmission

Class	Cr	Comp	Sec	Start	End	Days	Place	Instructor	Online	Honors	Exam Date	Time	Auto Enroll	Notes
34969	3	LEC	001	04:00 P	05:15 P	MW	ENGR HALL 3418	Behdad,Nader			5/3/20	07:25 P		

842 Topics in Applied Algebra

Class	Cr	Comp	Sec	Start	End	Days	Place	Instructor	Online	Honors	Exam Date	Time	Auto Enroll	Notes
35052	3	LEC	001	08:50 A	09:40 A	MWF	VAN VLECK B119	Rodriguez,Jose Isr						

890 Pre-Dissertator's Research

901 Special Topics in Electrical and Computer Engineering

Class	Cr	Comp	Sec	Start	End	Days	Place	Instructor	Online	Honors	Exam Date	Time	Auto Enroll	Notes
35176	1 - 3	LEC	001	01:00 P	02:15 P	TR	ENGR HALL 3032				5/4/20	07:45 A		

922 Seminar in Plasma Physics

Class	Cr	Comp	Sec	Start	End	Days	Place	Instructor	Online	Honors	Exam Date	Time	Auto Enroll	Notes
14291	0 - 1	SEM	001	12:05 P	12:55 P	M	ENGR HALL 2535							

990 Research or Thesis

999 Advanced Independent Study

ENGINEERING PHYSICS

E P (347) Douglass Henderson, Chair, Engr. Physics, 153 ERB, (608) 263-1646. Enrollment in EP 271 will be limited to undergraduate students in an engineering program, International Guest students, or grad students in any program until Tuesday, April 23rd. For enrollment questions, please contact ep-enrollment@engr.wisc.edu.

469 Research Proposal in Engineering Physics

Class	Cr	Comp	Sec	Start	End	Days	Place	Instructor	Online	Honors	Exam Date	Time	Auto Enroll	Notes
13613	1	LEC	001	04:25 P	05:15 P	W	MECH ENGR 2106			Accelerated Honors (!)				

471 Intermediate Problem Solving for Engineers

Class	Cr	Comp	Sec	Start	End	Days	Place	Instructor	Online	Honors	Exam Date	Time	Auto Enroll	Notes
14226	3	LEC	002	09:30 A	10:45 A	TR	WENDT COMMONS 312				5/5/20	02:45 P		

548 Engineering Analysis II

Class	Cr	Comp	Sec	Start	End	Days	Place	Instructor	Online	Honors	Exam Date	Time	Auto Enroll	Notes
34949	3	LEC	001	11:00 A	12:15 P	TR	ENGR HALL 3349	Smith,Leslie M.			5/7/20	02:45 P		

568 Research Practicum in Engineering Physics I

569 Research Practicum in Engineering Physics II

602 Special Topics in Engineering Physics

Class	Cr	Comp	Sec	Start	End	Days	Place	Instructor	Online	Honors	Exam Date	Time	Auto Enroll	Notes
24736	1	LEC	001	03:30 P	04:30 P	M		Williams,Scott Patri			5/3/20	07:25 P		

This section meets in Room 1115 of the Wisconsin Energy Institute. Enrollment is restricted to students pursuing the Certificate in Engineering for Energy Sustainability. Contact instructor Scott Williams at spwilliams@wisc.edu for permission to enroll.

Sustainable Energy Challenges & Solutions
24750 1 LEC 002

ONLINE Williams,Scott Patri Y

Enrollment is restricted to students pursuing the

Sustainable Energy Challenges & Solutions
24752 1 LEC 003

ONLINE Williams,Scott Patri Y

Note: Enrollment in this section is limited to online Sustainable Systems Engineering master's degree program students. Contact studentservices@epd.wisc.edu for authorization.

759 High Performance Computing for Applications in Engineering

Class	Cr	Comp	Sec	Start	End	Days	Place	Instructor	Online	Honors	Exam Date	Time	Auto Enroll	Notes
29543	3	LEC	001	04:35 P	05:50 P	MWF	MECH ENGR 1106	Negrut,Dan	Online					
29193	3	LEC	003				ONLINE	Negrut,Dan	Y					

777 Vacuum Technology

Class	Cr	Comp	Sec	Start	End	Days	Place	Instructor	Online	Honors	Exam Date	Time	Auto Enroll	Notes
34458	3	LEC	001	02:25 P	03:25 P	MW	MECH ENGR 2108	Pfotenauer,John	Online					
35021	3	LAB	301	02:25 P	04:20 P	F							001	

920 Engineering Physics Graduate Seminar

Class	Cr	Comp	Sec	Start	End	Days	Place	Instructor	Online	Honors	Exam Date	Time	Auto Enroll	Notes
14392	0 - 1	SEM	001	12:00 P	01:00 P	T	ENGR RESCH 106		Online					

ENGR MECHANICS & ASTRONAUTICS

E M A (346) Douglass Henderson, Chair, Engr. Physics, 153 ERB, (608) 263-1646. Enrollment in EMA 201, 202, 303, and 307 will be limited to undergraduate students in an engineering program, International Guest students, or grad students in any program until Tuesday, April 23rd. For enrollment questions, please contact ep-enrollment@engr.wisc.edu.

1 Cooperative Education Program

Class	Cr	Comp	Sec	Start	End	Days	Place	Instructor	Online	Honors	Exam Date	Time	Auto Enroll	Notes
12970	1	FLD	001											

120 Private Pilot Certification

Class	Cr	Comp	Sec	Start	End	Days	Place	Instructor	Online	Honors	Exam Date	Time	Auto Enroll	Notes
31309	3	LEC	001	01:20 P	03:15 P	T	ENGR HALL 1213		Online		5/4/20	07:45 A		

201 Statics

Class	Cr	Comp	Sec	Start	End	Days	Place	Instructor	Online	Honors	Exam Date	Time	Auto Enroll	Notes
12971		LEC	001	01:20 P	02:10 P	MWF	ENGR HALL 1800		Online		5/5/20	10:05 A		
12972		LEC	002	02:25 P	03:15 P	MWF	ENGR HALL 1800				5/5/20	10:05 A		
12973	3	DIS	301	08:50 A	09:40 A	M	WENDT COMM 410							
13149	3	DIS	302	09:55 A	10:45 A	M	WENDT COMM 410							
13150	3	DIS	303	11:00 A	11:50 A	M	WENDT COMM 410							
13151	3	DIS	304	12:05 P	12:55 P	M	WENDT COMM 410							
14391	3	DIS	305	12:05 P	12:55 P	M	COMP SCI 1221							

202 Dynamics

Class	Cr	Comp	Sec	Start	End	Days	Place	Instructor	Online	Honors	Exam Date	Time	Auto Enroll	Notes
12974		LEC	001	01:20 P	02:10 P	TR	ENGR HALL 1800	Zinn,Michael R	Online		5/4/20	10:05 A		
13781	3	DIS	302	09:55 A	10:45 A	WF	ENGR HALL 2321						001	
13782	3	DIS	303	11:00 A	11:50 A	WF	ENGR HALL 3418						001	
13783	3	DIS	304	12:05 P	12:55 P	WF	ENGR HALL 3418						001	
13784	3	DIS	305	01:20 P	02:10 P	WF	ENGR HALL 2349						001	
24555	3	DIS	307	12:05 P	12:55 P	WF	ENGR HALL 2355						001	

303 Mechanics of Materials

Class	Cr	Comp	Sec	Start	End	Days	Place	Instructor	Online	Honors	Exam Date	Time	Auto Enroll	Notes
12975		LEC	001	08:00 A	09:15 A	TR	ENGR HALL 1800	Mikkelson,Andrew	Online		5/5/20	10:05 A		
33318		LEC	002	02:30 P	03:45 P	TR	ENGR HALL 1800				5/5/20	10:05 A		
13357	3	DIS	301	08:50 A	09:40 A	F	WENDT COMM 410						001	
				08:50 A	09:40 A	F	WENDT COMM 410A							
13365	3	DIS	302	01:20 P	02:10 P	F	WENDT COMM 410						001	
13603	3	DIS	303	03:30 P	04:20 P	F	WENDT COMM 410						001	

307 Mechanics of Materials Lab

Class	Cr	Comp	Sec	Start	End	Days	Place	Instructor	Online	Honors	Exam Date	Time	Auto Enroll	Notes
13198	1	LAB	001	07:45 A	09:40 A	T	ENGR HALL 1313	Dressler,Kristofer	Online		5/7/20	10:05 A		
12976	1	LAB	002	09:55 A	11:50 A	T	ENGR HALL 1313	Dressler,Kristofer			5/7/20	10:05 A		

12977	1	LAB	003	01:20 P	03:15 P	T	ENGR HALL 1313	Dressler,Kristofer			5/7/20	10:05 A		
13792	1	LAB	004	03:30 P	05:25 P	T	ENGR HALL 1313	Dressler,Kristofer			5/7/20	10:05 A		
27297	1	LAB	005	07:45 A	09:40 A	W	ENGR HALL 1313	Dressler,Kristofer			5/7/20	10:05 A		
12978	1	LAB	006	09:55 A	11:50 A	W	ENGR HALL 1313	Dressler,Kristofer			5/7/20	10:05 A		
12979	1	LAB	007	01:20 P	03:15 P	W	ENGR HALL 1313	Dressler,Kristofer			5/7/20	10:05 A		
12980	1	LAB	008	03:30 P	05:25 P	W	ENGR HALL 1313	Dressler,Kristofer			5/7/20	10:05 A		
13456	1	LAB	009	07:45 A	09:40 A	R	ENGR HALL 1313	Dressler,Kristofer			5/7/20	10:05 A		
13751	1	LAB	010	09:55 A	11:50 A	R	ENGR HALL 1313	Dressler,Kristofer			5/7/20	10:05 A		
13809	1	LAB	011	01:20 P	03:15 P	R	ENGR HALL 1313	Dressler,Kristofer			5/7/20	10:05 A		
13878	1	LAB	012	03:30 P	05:25 P	R	ENGR HALL 1313	Dressler,Kristofer			5/7/20	10:05 A		
13879	1	LAB	013	01:20 P	03:15 P	M	ENGR HALL 1313	Dressler,Kristofer			5/7/20	10:05 A		
14136	1	LAB	014	03:30 P	05:25 P	M	ENGR HALL 1313	Dressler,Kristofer			5/7/20	10:05 A		

395 Materials for Constructed Facilities

Class	Cr	Comp	Sec	Start	End	Days	Place	Instructor	Online	Honors	Exam Date	Time	Auto Enroll	Notes
12981		LEC	001	12:05 P	12:55 P	MW	ENGR HALL 1610	Bahia,Hussain U.			5/3/20	02:45 P		
13089	3	LAB	301	03:30 P	05:25 P	M	ENGR HALL 2305						001	
13090	3	LAB	302	03:30 P	05:25 P	T	ENGR HALL 2305						001	
14021	3	LAB	303	01:20 P	03:15 P	W	ENGR HALL 2305						001	

405 Practicum in Finite Elements

Class	Cr	Comp	Sec	Start	End	Days	Place	Instructor	Online	Honors	Exam Date	Time	Auto Enroll	Notes
14414	3	LEC	001	11:00 A	12:15 P	TR	ENGR HALL 2261				5/7/20	12:25 P		

471 Intermediate Problem Solving for Engineers

Class	Cr	Comp	Sec	Start	End	Days	Place	Instructor	Online	Honors	Exam Date	Time	Auto Enroll	Notes
14224	3	LEC	002	09:30 A	10:45 A	TR	WENDT COMMONS 312				5/5/20	02:45 P		

522 Aerodynamics Lab

Class	Cr	Comp	Sec	Start	End	Days	Place	Instructor	Online	Honors	Exam Date	Time	Auto Enroll	Notes
13723	3	LAB	001	12:30 P	02:15 P	TR	MECH ENGR 1153							

523 Flight Dynamics and Control

Class	Cr	Comp	Sec	Start	End	Days	Place	Instructor	Online	Honors	Exam Date	Time	Auto Enroll	Notes
13724	3	LEC	001	09:30 A	10:45 A	TR	ENGR HALL 2239							

545 Mechanical Vibrations

Class	Cr	Comp	Sec	Start	End	Days	Place	Instructor	Online	Honors	Exam Date	Time	Auto Enroll	Notes
13715	3	LEC	001	04:00 P	05:15 P	TR	ENGR HALL 3345				5/5/20	07:25 P		

548 Engineering Analysis II

Class	Cr	Comp	Sec	Start	End	Days	Place	Instructor	Online	Honors	Exam Date	Time	Auto Enroll	Notes
35053	3	LEC	001	11:00 A	12:15 P	TR	ENGR HALL 3349	Smith,Leslie M.			5/7/20	02:45 P		

550 Astroynamics

Class	Cr	Comp	Sec	Start	End	Days	Place	Instructor	Online	Honors	Exam Date	Time	Auto Enroll	Notes
13194	3	LEC	001	02:30 P	03:45 P	TR	ENGR HALL 3032				5/6/20	02:45 P		

569 Senior Design Project

Class	Cr	Comp	Sec	Start	End	Days	Place	Instructor	Online	Honors	Exam Date	Time	Auto Enroll	Notes
12982	3	LEC	001	04:30 P	06:30 P	MW	ENGR HALL 3355	Murphy,John Gerar			5/6/20	07:25 P		
				04:30 P	06:30 P	MW	ENGR HALL 2261	Nimityongskul,Aaro						

570 Experimental Mechanics

Class	Cr	Comp	Sec	Start	End	Days	Place	Instructor	Online	Honors	Exam Date	Time	Auto Enroll	Notes
29532	3	LEC	001	11:00 A	12:15 P	TR	MECH ENGR 1152	Franck,Christian			5/7/20	02:45 P		

599 Independent Study

601 Special Topics in Engineering Mechanics

Class	Cr	Comp	Sec	Start	End	Days	Place	Instructor	Online	Honors	Exam Date	Time	Auto Enroll	Notes
Topic: Mechanics Seminar														
27658	1	LEC	001	11:00 A	11:50 A	F	MECH ENGR 1106	Crone,Wendy C.			5/8/20	12:25 P		

Unmanned Aircraft Systems

27869	3	LEC	003	02:30 P	03:45 P	TR	ENGR HALL 2349					5/6/20	02:45 P		
Informal Science Education															
31948	2	LEC	004	01:20 P	03:30 P	M	ENGR HALL 3032					5/8/20	07:45 A		
Wisconsin Space Race Team															
33085	1	LEC	005												

This is a modular section that meets March 2, 2020 thru May 1, 2020 (Session Code GIH, 8 weeks of instruction)

610 Structural Finite Element Model Validation

Class	Cr	Comp	Sec	Start	End	Days	Place	Instructor	Online	Honors	Exam Date	Time	Auto Enroll	Notes
31314	3	LEC	001	03:30 P	04:45 P	MW	ENGR HALL 2324				5/3/20	07:25 P		

611 Advanced Mechanical Testing of Materials

Class	Cr	Comp	Sec	Start	End	Days	Place	Instructor	Online	Honors	Exam Date	Time	Auto Enroll	Notes
12983	3	LEC	001	02:30 P	03:45 P	MW	ENGR HALL B321				5/4/20	02:45 P		

642 Satellite Dynamics

Class	Cr	Comp	Sec	Start	End	Days	Place	Instructor	Online	Honors	Exam Date	Time	Auto Enroll	Notes
13716	3	LEC	001	01:20 P	02:10 P	MWF	ENGR HALL 2255				5/8/20	07:45 A		

690 Master's Research

705 Advanced Topics in Finite Elements

Class	Cr	Comp	Sec	Start	End	Days	Place	Instructor	Online	Honors	Exam Date	Time	Auto Enroll	Notes
34925	3	LEC	001	02:30 P	03:45 P	TR	ENGR HALL 2355	Rudraraju,Krishna			5/6/20	02:45 P		

747 Nonlinear and Random Mechanical Vibrations

Class	Cr	Comp	Sec	Start	End	Days	Place	Instructor	Online	Honors	Exam Date	Time	Auto Enroll	Notes
31315	3	LEC	001	12:05 P	12:55 P	MWF	ENGR HALL 2321							

759 High Performance Computing for Applications in Engineering

Class	Cr	Comp	Sec	Start	End	Days	Place	Instructor	Online	Honors	Exam Date	Time	Auto Enroll	Notes
29541	3	LEC	001	04:35 P	05:50 P	MWF	MECH ENGR 1106	Negrut,Dan						
29191	3	LEC	003				ONLINE	Negrut,Dan	Y					

790 Master's Research and Thesis

890 Pre-Dissertator Research

990 Research and Thesis

ENGR PROFESSIONAL DEVELOPMENT

E P D (348) For information about EPD 275, EPD 397, or any undergraduate EPD course, contact Dr. Laura Grossenbacher, Director of Technical Communications, 1500 Engineering Drive, ERB 1115. lrgrossenbac@wisc.edu, 608-262-8073 Enrollment in 400 and higher level EPD courses is limited to ONLINE graduate program students. For authorization or enrollment questions, contact EPD Student Services at studentservices@epd.wisc.edu Most EPD-supported online graduate courses have regular scheduled live web conferences. To view the tentative semester web conference schedule, and other important course information as you plan your schedule, please check the following URL: <https://go.wisc.edu/epdenroll> Associate Dean Ed Borbely, 709 Extension Bldg, 432 N. Lake Street. borbely@wisc.edu; 608-263-0982.

275 Technical Presentations

Class	Cr	Comp	Sec	Start	End	Days	Place	Instructor	Online	Honors	Exam Date	Time	Auto Enroll	Notes
12986	2	LEC	001	12:05 P	12:55 P	MW	ENGR HALL 2309	Zwickel,Steven Ber			5/3/20	02:45 P		Open only to students in declared CEE/GLE/NE/EP/EM majors in CoE
12987	2	LEC	002	01:20 P	02:10 P	MW	ENGR HALL 2309	Zwickel,Steven Ber			5/8/20	07:45 A		Open only to students in declared CEE/GLE/NE/EP/EM majors in CoE
32215	2	LEC	003	12:05 P	12:55 P	MW	ENGR HALL 3444				5/3/20	02:45 P		Open only to students in declared CEE/GLE/NE/EP/EM majors in CoE
32216	2	LEC	004	01:20 P	02:10 P	MW	ENGR HALL 2321				5/8/20	07:45 A		Open only to students in declared CEE/GLE/NE/EP/EM majors in CoE

375 Intermediate Technical Japanese II

Class	Cr	Comp	Sec	Start	End	Days	Place	Instructor	Online	Honors	Exam Date	Time	Auto Enroll	Notes
13167	3	LEC	001	08:50 A	09:40 A	MWF	ENGR HALL 1721	Davis,James Lee			5/3/20	07:45 A		
34772	3	LEC	003					Davis,James Lee	Y					

377 Business Japanese Communication

Class	Cr	Comp	Sec	Start	End	Days	Place	Instructor	Online	Honors	Exam Date	Time	Auto Enroll	Notes
35020	3	LEC	001	11:00 A	12:15 P	TR	VAN HISE 206				5/7/20	12:25 P		
397 Technical Communication														
Class	Cr	Comp	Sec	Start	End	Days	Place	Instructor	Online	Honors	Exam Date	Time	Auto Enroll	Notes
13099	3	LEC	001	09:30 A	10:45 A	TR	ENGR HALL 2321	Hiltner,Aaron Mich			5/5/20	12:25 P		
13101	3	LEC	002	10:15 A	11:30 A	MW	ENGR HALL 2345	Shapiro,Michael Al			5/6/20	12:25 P		
13102	3	LEC	003	11:00 A	12:15 P	TR	ENGR HALL 3444	Hiltner,Aaron Mich			5/7/20	02:45 P		
13103	3	LEC	004	08:35 A	09:50 A	MW	ENGR HALL 2321	Shapiro,Michael Al			5/3/20	10:05 A		
27668	3	LEC	005	11:00 A	12:15 P	TR	ENGR HALL 2345	McGlamery,Thoma			5/7/20	02:45 P		
13104	3	LEC	006	02:30 P	03:45 P	TR	ENGR HALL 2309	Poe,Cynthia Ruth			5/6/20	02:45 P		
13105	3	LEC	007	11:00 A	12:15 P	TR	ENGR HALL 2309	Poe,Cynthia Ruth			5/7/20	12:25 P		
13298	3	LEC	008	09:30 A	10:45 A	TR	ENGR HALL 2309	McGlamery,Thoma			5/5/20	12:25 P		
13452	3	LEC	009	02:30 P	03:45 P	MW	ENGR HALL 2321	Skarzynski,Bartosz			5/4/20	05:05 P		
27670	3	LEC	010	01:00 P	02:15 P	TR	ENGR HALL 2309	Zwickel,Steven Ber			5/4/20	10:05 A		
13734	3	LEC	011	02:30 P	03:45 P	MW	ENGR HALL 2309	Grossenbacher,La			5/4/20	05:05 P		
13606	3	LEC	012	04:00 P	05:15 P	MW	ENGR HALL 2309	Skarzynski,Bartosz			5/3/20	07:25 P		
398 Technical Communications Internship														
Class	Cr	Comp	Sec	Start	End	Days	Place	Instructor	Online	Honors	Exam Date	Time	Auto Enroll	Notes
25579	1	LEC	001	01:20 P	02:10 P	T		Grossenbacher,La						
470 Engineering Problem Solving with Computers														
Class	Cr	Comp	Sec	Start	End	Days	Place	Instructor	Online	Honors	Exam Date	Time	Auto Enroll	Notes
13165	3	LEC	001				ONLINE		Y					
499 Senior Independent Study														
518 Quality Engineering and Quality Management														
Class	Cr	Comp	Sec	Start	End	Days	Place	Instructor	Online	Honors	Exam Date	Time	Auto Enroll	Notes
13193	3	LEC	001				ONLINE	Studel,Harold Jud Russell,Jeffrey S. Mann,Terry Michae	Y					Note: This section is reserved for students in the Master of Engineering, Engineering Management (MEM) program administered through Engineering Professional Development. If you have questions, contact studentservices@epd.wisc.edu.
602 Japanese for Politics and Government														
Class	Cr	Comp	Sec	Start	End	Days	Place	Instructor	Online	Honors	Exam Date	Time	Auto Enroll	Notes
31828	3 - 4	LEC	001	02:25 P	03:15 P	MWF		Davis,James Lee			5/4/20	02:45 P		
34767	3 - 4	LEC	003				ONLINE	Davis,James Lee	Y					
603 Advanced Technical Japanese Seminar														
Class	Cr	Comp	Sec	Start	End	Days	Place	Instructor	Online	Honors	Exam Date	Time	Auto Enroll	Notes
34768	3 - 4	LEC	001					Davis,James Lee						
34769	3 - 4	LEC	003				ONLINE	Davis,James Lee	Y					
604 Research in Japanese Technical Literature														
Class	Cr	Comp	Sec	Start	End	Days	Place	Instructor	Online	Honors	Exam Date	Time	Auto Enroll	Notes
34771	2 - 6	LEC	001					Davis,James Lee						
26963	2 - 6	LEC	003				ONLINE	Davis,James Lee	Y					
611 Engineering Economics and Management														
Class	Cr	Comp	Sec	Start	End	Days	Place	Instructor	Online	Honors	Exam Date	Time	Auto Enroll	Notes
27526	3	LEC	001				ONLINE	Krueger,Charles A.	Y					Note: This section is reserved for students in online graduate master's and capstone programs administered by Engineering Professional Development. If you have questions, contact studentservices@epd.wisc.edu.
614 Marketing for Technical Professionals														
Class	Cr	Comp	Sec	Start	End	Days	Place	Instructor	Online	Honors	Exam Date	Time	Auto Enroll	Notes
34897	3	LEC	001				ONLINE	West,Charles Ray West,Cynthia	Y					Note: This section is reserved for students in the Master of Engineering, Engineering Management (MEM) and Engineering Data Analytics (MEDA) programs administered through Engineering Professional Development. If you have questions,

617 Communicating Technical Information

Class	Cr	Comp	Sec	Start	End	Days	Place	Instructor	Online	Honors	Exam Date	Time	Auto Enroll	Notes
13195	3	LEC	001				ONLINE	Nicometo,Christine	Y					Note: This section is reserved for students in the Master of Engineering, Engineering Management (MEM) and Engineering Data Analytics (MEDA) programs administered through Engineering Professional Development. If you have questions, contact studentservices@epd.wisc.edu.

618 Applied Leadership and Management of Engineering Organizations

Class	Cr	Comp	Sec	Start	End	Days	Place	Instructor	Online	Honors	Exam Date	Time	Auto Enroll	Notes
14101	3	LEC	001				ONLINE	Dakes,Christopher	Y					Note: This section is reserved for students in the Master of Engineering, Engineering Management (MEM) program administered through Engineering Professional Development. If you have questions, contact studentservices@epd.wisc.edu.

624 Engine Performance and Combustion

Class	Cr	Comp	Sec	Start	End	Days	Place	Instructor	Online	Honors	Exam Date	Time	Auto Enroll	Notes
34571	4	LEC	001				ONLINE	Hoag,Kevin Lane Harris,Thomas Mill	Y					Note: Enrollment limited to online Engine Systems master's degree program students. Contact studentservices@epd.wisc.edu for authorization.

654 Teaching in Science and Engineering

Class	Cr	Comp	Sec	Start	End	Days	Place	Instructor	Online	Honors	Exam Date	Time	Auto Enroll	Notes
25837	2	SEM	002	10:30 A	12:30 P	R	TEACHER ED 229							

669 Sustainable Systems Engineering Capstone

Class	Cr	Comp	Sec	Start	End	Days	Place	Instructor	Online	Honors	Exam Date	Time	Auto Enroll	Notes
14379	3	SEM	003				ONLINE	Tinjum,James Mart	Y					Note: Enrollment limited to online Sustainable Systems Engineering master's degree program students. Contact studentservices@epd.wisc.edu for authorization.

690 Special Topics in Engineering Professional Development

Class	Cr	Comp	Sec	Start	End	Days	Place	Instructor	Online	Honors	Exam Date	Time	Auto Enroll	Notes
Topic:Wisconsin Engineer Magazine 12988	1	LEC	002	07:00 P	08:30 P	W	E C B M1051	Zwickel,Steven Ber						
Exploring Practices in the Classroom 31805	1	LEC	009	11:00 A	12:00 P	R	ENGR HALL 2341							
Exploring Practices in the Classroom 31806	1	LEC	010	09:00 A	10:00 A	F	ENGR HALL 2341							
Informal Science Education 30992	3	LEC	011	01:20 P	03:30 P	M	MECH ENGR 2106							
Writing Across the Curriculum 28540	1	LEC	012	03:00 P	04:30 P	M								
Exploring Practices in the Classroom 28541	1	LEC	013	09:30 A	10:30 A	T	ENGR HALL 3418							
Wind Energy 3D (Develop, Design, Deliver) 31807	3	LEC	016				ONLINE	Tinjum,James Mart	Y					Note: Enrollment limited to online Sustainable Systems Engineering master's degree program students. Contact studentservices@epd.wisc.edu for authorization.

699 Independent Study

781 Financial and Business Acumen

Class	Cr	Comp	Sec	Start	End	Days	Place	Instructor	Online	Honors	Exam Date	Time	Auto Enroll	Notes
34764	1	SEM	001				ONLINE		Y					Note: This section is reserved for students in online graduate master's and capstone programs administered by Engineering Professional Development. If you have questions, contact studentservices@epd.wisc.edu.

This is a modular section that meets March 2, 2020 thru May 1, 2020 (Session Code GIH, 8 weeks of instruction)

782 Marketing for Non-Marketing Professionals

Class	Cr	Comp	Sec	Start	End	Days	Place	Instructor	Online	Honors	Exam Date	Time	Auto Enroll	Notes
29163	1	SEM	001				ONLINE	Krueger,Kathryn M	Y					Note: This section is reserved for students in online graduate master's and capstone programs administered by Engineering Professional Development. If you have questions, contact studentservices@epd.wisc.edu.

This is a modular section that meets January 21, 2020 thru March 15, 2020 (Session Code AHH, 8 weeks of instruction)

783 Leading Teams

Class	Cr	Comp	Sec	Start	End	Days	Place	Instructor	Online	Honors	Exam Date	Time	Auto Enroll	Notes
34766	1	SEM	001				ONLINE		Y					Note: This section is reserved for students in online graduate master's and capstone programs administered by Engineering Professional Development. If you have questions, contact studentservices@epd.wisc.edu.

This is a modular section that meets January 21, 2020 thru March 15, 2020 (Session Code AHH, 8 weeks of instruction)

784 Project Management Essentials

Class	Cr	Comp	Sec	Start	End	Days	Place	Instructor	Online	Honors	Exam Date	Time	Auto Enroll	Notes
34765	1	SEM	001				ONLINE	Belling,Shawn D Watson,George L	Y					Note: This section is reserved for students in online graduate master's and capstone programs administered by Engineering Professional Development. If you have questions, contact studentservices@epd.wisc.edu.

This is a modular section that meets March 2, 2020 thru May 1, 2020 (Session Code GIH, 8 weeks of instruction)

GEOLOGICAL ENGINEERING

G L E (418) James Timjum, Chair For enrollment questions, please e-mail cee-gle-enroll@engr.wisc.edu.

1 Cooperative Education Program

Class	Cr	Comp	Sec	Start	End	Days	Place	Instructor	Online	Honors	Exam Date	Time	Auto Enroll	Notes
26292	1	FLD	001											

171 Introduction to Geological Engineering

Class	Cr	Comp	Sec	Start	End	Days	Place	Instructor	Online	Honors	Exam Date	Time	Auto Enroll	Notes
12989	1	LEC	001	01:20 P	02:10 P	TR	ENGR HALL 1227	Pakes Ahlman,Ang						

This is a modular section that meets January 21, 2020 thru March 15, 2020 (Session Code AHH, 8 weeks of instruction)

291 Problem Solving Using Computer Tools

Class	Cr	Comp	Sec	Start	End	Days	Place	Instructor	Online	Honors	Exam Date	Time	Auto Enroll	Notes
13694		LEC	001	09:55 A	10:45 A	MWF	ENGR HALL 1610	Santiago,Kelvin Ro			5/6/20	12:25 P		
13966	4	LAB	301	01:20 P	03:15 P	W	ENGR HALL 1249						001	
13967	4	LAB	302	03:30 P	05:25 P	R	ENGR HALL 1249						001	
13807	4	LAB	303	01:20 P	03:15 P	F	ENGR HALL 1249						001	
14051	4	LAB	304	11:00 A	12:55 P	F	ENGR HALL 1249						001	
24982	4	LAB	305	03:45 P	05:40 P	W	ENGR HALL 1249						001	

330 Soil Mechanics

Class	Cr	Comp	Sec	Start	End	Days	Place	Instructor	Online	Honors	Exam Date	Time	Auto Enroll	Notes
14186		LEC	002	09:30 A	10:45 A	TR	ENGR HALL 1610	Fratta,Dante O			5/5/20	02:45 P		
12990	4	LAB	301	01:20 P	03:15 P	M	ENGR HALL 2221						002	
13091	4	LAB	302	01:20 P	03:15 P	T	ENGR HALL 2221						002	
13928	4	LAB	303	01:20 P	03:15 P	W	ENGR HALL 2221						002	
14418	4	LAB	305	04:35 P	06:30 P	M	ENGR HALL 2221						002	

350 Introduction to Geophysics: The Dynamic Earth

Class	Cr	Comp	Sec	Start	End	Days	Place	Instructor	Online	Honors	Exam Date	Time	Auto Enroll	Notes
14113	3	LEC	001	09:30 A	10:45 A	TR	WEEKS HALL 140	DeMets,Dennis Ch Ferrier,Ken						

370 Elementary Petrology

Class	Cr	Comp	Sec	Start	End	Days	Place	Instructor	Online	Honors	Exam Date	Time	Auto Enroll	Notes
14168		LEC	001	11:00 A	11:50 A	MW	WEEKS HALL 140	Bonamici,Chloe Eli Singer,Bradley S.			5/8/20	12:25 P		
14169	3	LAB	301	01:20 P	03:20 P	W	WEEKS HALL 270						001	
14170	3	LAB	302	03:30 P	05:30 P	W	WEEKS HALL 270						001	
14382	3	LAB	303	01:20 P	03:20 P	R	WEEKS HALL 270						001	
14195	3	LAB	304	03:30 P	05:30 P	R	WEEKS HALL 270						001	

401 Special Topics in Geological Engineering

Class	Cr	Comp	Sec	Start	End	Days	Place	Instructor	Online	Honors	Exam Date	Time	Auto Enroll	Notes
Intro to Slope Stability 27922	1	LEC	001	02:30 P	03:45 P	MW	ENGR HALL 2255	Likos,William						
This is a modular section that meets January 21, 2020 thru February 23, 2020 (Session Code AEE, 5 weeks of instruction)														
Intro to Foundation Engr 27923	1	LEC	002	02:30 P	03:45 P	MW	ENGR HALL 2255	Fratta,Dante O						
This is a modular section that meets February 24, 2020 thru April 5, 2020 (Session Code FFE, 5 weeks of instruction)														
Intro to Undrgrnd Openings Engr 27924	1	LEC	003	02:30 P	03:45 P	MW	ENGR HALL 2255	Sone,Hiroki			5/4/20	02:45 P		
This is a modular section that meets April 6, 2020 thru May 1, 2020 (Session Code LDD, 4 weeks of instruction)														
Nondestructive Evaluation 35168	3	LEC	004	08:00 A	09:15 A	MW	ENGR HALL 2255	Hampton,Jesse Cl			5/7/20	07:45 A		

455 Structural Geology

Class	Cr	Comp	Sec	Start	End	Days	Place	Instructor	Online	Honors	Exam Date	Time	Auto Enroll	Notes
14171		LEC	001	09:55 A	10:45 A	MWF	WEEKS HALL 140	Goodwin,Laurel B			5/6/20	10:05 A		
14172	4	LAB	301	02:25 P	05:25 P	T	WEEKS HALL A257						001	
14173	4	LAB	302	03:25 P	06:25 P	W	WEEKS HALL A257						001	
14393	4	LAB	303	03:25 P	06:25 P	R	WEEKS HALL A257						001	

474 Rock Mechanics

Class	Cr	Comp	Sec	Start	End	Days	Place	Instructor	Online	Honors	Exam Date	Time	Auto Enroll	Notes
25014		LEC	002	01:00 P	02:15 P	TR	WEEKS HALL AB20	Sone,Hiroki			5/4/20	07:45 A		
25015	3	LAB	301	11:00 A	11:50 A	F							002	
25016	3	LAB	302	01:20 P	02:10 P	F							002	

479 Geological Engineering Design

Class	Cr	Comp	Sec	Start	End	Days	Place	Instructor	Online	Honors	Exam Date	Time	Auto Enroll	Notes
12991	3	LAB	001	07:45 A	09:15 A	TR	WENDT COMMONS 324	Harrington,Gregory			5/5/20	07:45 A		

489 Honors in Research**612 Ecohydrology**

Class	Cr	Comp	Sec	Start	End	Days	Place	Instructor	Online	Honors	Exam Date	Time	Auto Enroll	Notes
35189	3	LEC	001	09:30 A	10:45 A	TR	ENGR HALL 1213	Loheide II,Steven						

699 Independent Study**790 Master's Research or Thesis****890 Pre-Dissertator's Research****900 Seminar**

Class	Cr	Comp	Sec	Start	End	Days	Place	Instructor	Online	Honors	Exam Date	Time	Auto Enroll	Notes
14025	1	SEM	001	03:30 P	04:20 P	W	ENGR HALL 1213	Likos,William						

990 Research and Thesis**999 Independent Work****INDUSTRIAL & SYSTEMS ENGR**

ISyE (490) Jeff Linderoth, Chair, 3270 Mech Engr, (608) 262-9660. Enrollment in ISyE classes: Please read the course notes for enrollment details and restrictions. Most ISyE classes are restricted to ISyE undergrad or grad students until Tuesday, April 23 @ 10:00 AM. Non-ISyE students: After this date, for authorization or enrollment problems contact enrollment@ie.wisc.edu ISyE students: for pre-requisites or enrollment problems contact enrollment@ie.wisc.edu Online demo on how to join the waitlist: http://registrar.wisc.edu/isis_helpdocs/enrollment_demos/V90WaitList/V90WaitList.htm

1 Cooperative Education Program

Class	Cr	Comp	Sec	Start	End	Days	Place	Instructor	Online	Honors	Exam Date	Time	Auto Enroll	Notes
12992	1	FLD	001				Off Campus							

191 The Practice of Industrial Engineering

Class	Cr	Comp	Sec	Start	End	Days	Place	Instructor	Online	Honors	Exam Date	Time	Auto Enroll	Notes
30903	1	LEC	001	09:55 A	10:45 A	F	MECH ENGR 1106							

313 Engineering Economic Analysis

Class	Cr	Comp	Sec	Start	End	Days	Place	Instructor	Online	Honors	Exam Date	Time	Auto Enroll	Notes
12993		LEC	001	09:30 A	10:45 A	TR	ENGR HALL 1800	Xu,Jiao			5/5/20	02:45 P		
12994	3	DIS	301	02:25 P	03:15 P	M	MECH ENGR 2109						001	
12995	3	DIS	302	03:30 P	04:20 P	M	MECH ENGR 2109						001	
12996	3	DIS	304	02:25 P	03:15 P	W	MECH ENGR 2109						001	
14133	3	DIS	305	11:00 A	11:50 A	F	MECH ENGR 1255						001	

315 Production Planning and Control

Class	Cr	Comp	Sec	Start	End	Days	Place	Instructor	Online	Honors	Exam Date	Time	Auto Enroll	Notes
12997		LEC	001	11:00 A	12:15 P	TR	MECH ENGR 1106	Mann,Terry Michae			5/7/20	02:45 P		
12998	3	DIS	301	12:05 P	12:55 P	M	MECH ENGR 1164						001	
12999	3	DIS	302	11:00 A	11:50 A	W	MECH ENGR 1164						001	
27793	3	DIS	303	12:05 P	12:55 P	W	MECH ENGR 1164						001	
33368	3	DIS	304	04:35 P	05:25 P	M	ENGR HALL 3349						001	

320 Simulation and Probabilistic Modeling

Class	Cr	Comp	Sec	Start	End	Days	Place	Instructor	Online	Honors	Exam Date	Time	Auto Enroll	Notes
13730	3	LEC	001	01:00 P	02:15 P	TR	ENGR HALL 1610	Li,Jingshan			5/4/20	10:05 A		

321 Simulation Modeling Laboratory

Class	Cr	Comp	Sec	Start	End	Days	Place	Instructor	Online	Honors	Exam Date	Time	Auto Enroll	Notes
13000	1	LAB	001	11:00 A	11:50 A	M	MECH ENGR 1255							
13732	1	LAB	002	04:00 P	04:50 P	W	MECH ENGR 2109							
24942	1	LAB	003	11:00 A	11:50 A	F	MECH ENGR 2109							

323 Operations Research-Deterministic Modeling

Class	Cr	Comp	Sec	Start	End	Days	Place	Instructor	Online	Honors	Exam Date	Time	Auto Enroll	Notes
14031		LEC	001	08:00 A	09:15 A	MW	MECH ENGR 1153	Luedtke,James Ro			5/7/20	07:45 A		
14034	3	DIS	301	10:00 A	10:50 A	F	MECH ENGR 2109						001	
14228	3	DIS	302	12:00 P	12:50 P	F	MECH ENGR 2109						001	
27801	3	DIS	303	01:20 P	02:10 P	F	MECH ENGR 1255						001	

348 Introduction to Human Factors Engineering Laboratory

Class	Cr	Comp	Sec	Start	End	Days	Place	Instructor	Online	Honors	Exam Date	Time	Auto Enroll	Notes
24601	1	LAB	001	11:00 A	01:00 P	M	MECH ENGR 3121							
24602	1	LAB	002	04:30 P	06:30 P	M	MECH ENGR 3121							

349 Introduction to Human Factors

Class	Cr	Comp	Sec	Start	End	Days	Place	Instructor	Online	Honors	Exam Date	Time	Auto Enroll	Notes
13001	3	LEC	001	04:00 P	05:15 P	TR	E C B 1003	Silber,Hannah Rac			5/5/20	07:25 P		

350 Junior Design Laboratory

Class	Cr	Comp	Sec	Start	End	Days	Place	Instructor	Online	Honors	Exam Date	Time	Auto Enroll	Notes
14196		LEC	001	01:00 P	01:50 P	M	MECH ENGR 3127	Radwin,Robert G						
				01:00 P	01:50 P	M	MECH ENGR 3126							
14197	3	LAB	301	09:50 A	12:00 P	M	MECH ENGR 3127							
14198	3	LAB	302	02:40 P	04:50 P	M	MECH ENGR 3127							
14199	3	LAB	303	08:50 A	11:00 A	T	MECH ENGR 3127							
24504	3	LAB	304	01:50 P	04:00 P	W	MECH ENGR 3127							
14200	3	DIS	601	09:00 A	09:50 A	M	MECH ENGR 3127						001, 301	
14201	3	DIS	602	01:50 P	02:40 P	M	MECH ENGR 3127						001, 302	
14202	3	DIS	603	08:00 A	08:50 A	T	MECH ENGR 3127						001, 303	
24505	3	DIS	604	01:00 P	01:50 P	W	MECH ENGR 3127						001, 304	

412 Fundamentals of Industrial Data Analytics

Class	Cr	Comp	Sec	Start	End	Days	Place	Instructor	Online	Honors	Exam Date	Time	Auto Enroll	Notes
25593		LEC	001	02:30 P	03:45 P	MW	ENGR HALL 2535				5/4/20	05:05 P		
27699	3	LEC	002				ONLINE		Y					

25594	3	LAB	301	09:00 A	09:50 A	F	MECH ENGR 1255						001	
25595	3	LAB	302	10:00 A	10:50 A	F	MECH ENGR 1255						001	
27803	3	LAB	303	11:00 A	11:50 A	W	MECH ENGR 1255						001	

Note: This section is reserved for students in online graduate master's and capstone programs administered by Engineering Professional Development. If you have questions, contact studentservices@epd.wisc.edu.

415 Introduction to Manufacturing Systems, Design and Analysis

Class	Cr	Comp	Sec	Start	End	Days	Place	Instructor	Online	Honors	Exam Date	Time	Auto Enroll	Notes
13798		LEC	001	11:00 A	12:15 P	TR	E C B 1003	Yauch,Charlene An			5/7/20	02:45 P		
13799	3	LAB	301	12:00 P	12:50 P	M	MECH ENGR 2109						001	
13800	3	LAB	302	01:00 P	01:50 P	M	MECH ENGR 2109						001	
13801	3	LAB	303	12:00 P	12:50 P	W	MECH ENGR 2109						001	
14155	3	LAB	304	01:00 P	01:50 P	W	MECH ENGR 2109						001	

417 Health Systems Engineering

Class	Cr	Comp	Sec	Start	End	Days	Place	Instructor	Online	Honors	Exam Date	Time	Auto Enroll	Notes
14032	3	LEC	001	02:30 P	03:45 P	MW	MECH ENGR 1153				5/4/20	05:05 P		
31740	3	LEC	002	02:30 P	03:45 P	MW	MECH ENGR 1153				5/4/20	05:05 P		

450 Senior Design Project

Class	Cr	Comp	Sec	Start	End	Days	Place	Instructor	Online	Honors	Exam Date	Time	Auto Enroll	Notes
24464	3	LEC	001	01:00 P	02:15 P	TR	ENGR HALL 2305	Smith,Amanda Gra Mann,Terry Michae			5/4/20	10:05 A		

489 Honors in Research**512 Inspection, Quality Control and Reliability**

Class	Cr	Comp	Sec	Start	End	Days	Place	Instructor	Online	Honors	Exam Date	Time	Auto Enroll	Notes
27198	3	LEC	001	08:00 A	09:15 A	TR	ENGR HALL 1227	Xu,Jiao			5/5/20	07:45 A		
31739	3	LEC	002	08:00 A	09:15 A	TR					5/5/20	07:45 A		

516 Introduction to Decision Analysis

Class	Cr	Comp	Sec	Start	End	Days	Place	Instructor	Online	Honors	Exam Date	Time	Auto Enroll	Notes
27361	3	LEC	001	04:00 P	05:15 P	MW	MECH ENGR 1164	Bier,Vicki M.			5/3/20	07:25 P		
31812	3	LEC	002	04:00 P	05:15 P	MW					5/3/20	07:25 P		

517 Decision Making in Health Care

Class	Cr	Comp	Sec	Start	End	Days	Place	Instructor	Online	Honors	Exam Date	Time	Auto Enroll	Notes
28191	3	LEC	001	04:00 P	05:15 P	TR	MECH ENGR 1164	Hjaar,Ali Hassan			5/5/20	07:25 P		

520 Quality Assurance Systems

Class	Cr	Comp	Sec	Start	End	Days	Place	Instructor	Online	Honors	Exam Date	Time	Auto Enroll	Notes
30900	3	LEC	001	09:30 A	10:45 A	TR	MECH ENGR 3126	Mann,Terry Michae			5/5/20	12:25 P		

524 Introduction to Optimization

Class	Cr	Comp	Sec	Start	End	Days	Place	Instructor	Online	Honors	Exam Date	Time	Auto Enroll	Notes
24706	3	LEC	001	01:00 P	02:15 P	TR	COMP SCI 1221	Roald,Line A			5/4/20	07:45 A		

525 Linear Optimization

Class	Cr	Comp	Sec	Start	End	Days	Place	Instructor	Online	Honors	Exam Date	Time	Auto Enroll	Notes
27890	3	LEC	001	02:30 P	03:45 P	TR	MECH ENGR 1106	Michini,Carla			5/6/20	02:45 P		

522 Human Factors Engineering Design and Evaluation

Class	Cr	Comp	Sec	Start	End	Days	Place	Instructor	Online	Honors	Exam Date	Time	Auto Enroll	Notes
31136	3	LEC	001	09:30 A	10:45 A	WF	MECH ENGR 3126	Lee,John D			5/3/20	10:05 A		

555 Human Performance and Accident Causation

Class	Cr	Comp	Sec	Start	End	Days	Place	Instructor	Online	Honors	Exam Date	Time	Auto Enroll	Notes
14165	3	LEC	001	09:30 A	10:45 A	TR	MECH ENGR 1163	Wiegmann,Dougla			5/5/20	12:25 P		
31813	3	LEC	002	09:30 A	10:45 A	TR	MECH ENGR 1163	Wiegmann,Dougla			5/5/20	12:25 P		

559 Patient Safety and Error Reduction in Healthcare

Class	Cr	Comp	Sec	Start	End	Days	Place	Instructor	Online	Honors	Exam Date	Time	Auto Enroll	Notes
13659	2	LEC	001	05:15 P	07:10 P	M	SIGNE SKOTT COOPER H				5/6/20	07:25 P		

564 Occupational Ergonomics and Biomechanics

Class	Cr	Comp	Sec	Start	End	Days	Place	Instructor	Online	Honors	Exam Date	Time	Auto Enroll	Notes
14095	3	LEC	001	02:30 P	03:45 P	MW	MECH ENGR 3126	Radwin,Robert G			5/4/20	02:45 P		

601 Special Topics in Industrial Engineering

Class	Cr	Comp	Sec	Start	End	Days	Place	Instructor	Online	Honors	Exam Date	Time	Auto Enroll	Notes
33211	1 - 3	LEC	001	09:30 A	10:45 A	WF	MECH ENGR 1152	Xu,Jiao	Online		5/3/20	10:05 A		
Human Factors Engineering for Healthcare Systems														
31066	3	LEC	002	11:00 A	12:15 P	WF	MECH ENGR 1156	Lee,John D			5/8/20	02:45 P		
Introduction to Data Management and Analysis for I														
31162	3	LEC	003	02:30 P	03:45 P	MW	MECH ENGR 1152				5/4/20	05:05 P		
33210	1 - 3	LEC	004	02:30 P	03:45 P	TR	MECH ENGR 3121	Werner,Nicole E			5/6/20	02:45 P		

612 Information Sensing and Analysis for Manufacturing Processes

Class	Cr	Comp	Sec	Start	End	Days	Place	Instructor	Online	Honors	Exam Date	Time	Auto Enroll	Notes
33215	3	LEC	001	11:00 A	12:15 P	MW	MECH ENGR 3126	Liu,Kaibo	Online		5/8/20	12:25 P		

615 Production Systems Control

Class	Cr	Comp	Sec	Start	End	Days	Place	Instructor	Online	Honors	Exam Date	Time	Auto Enroll	Notes
25761	3	LEC	001	02:30 P	03:45 P	TR	MECH ENGR 2121	Li,Jingshan	Online		5/6/20	02:45 P		
30953	3	LEC	003				ONLINE	Li,Jingshan	Y					

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620 Simulation Modeling and Analysis

Class	Cr	Comp	Sec	Start	End	Days	Place	Instructor	Online	Honors	Exam Date	Time	Auto Enroll	Notes
13788	3	LEC	001	09:30 A	12:00 P	F	MECH ENGR 3121	Shi,Leyuan	Online		5/3/20	07:45 A		

632 Introduction to Stochastic Processes

Class	Cr	Comp	Sec	Start	End	Days	Place	Instructor	Online	Honors	Exam Date	Time	Auto Enroll	Notes
25632	3	LEC	001	12:05 P	12:55 P	MWF	SOC SCI 6102	Guo,Xiaoqin	Online		5/3/20	02:45 P		
25635	3	LEC	002	02:25 P	03:15 P	MWF	VAN VLECK B239	Guo,Xiaoqin			5/4/20	02:45 P		
31143	3	LEC	003	09:30 A	10:45 A	TR	SOC SCI 6102	Seppalainen,Timo			5/5/20	12:25 P		

641 Design and Analysis of Manufacturing Systems

Class	Cr	Comp	Sec	Start	End	Days	Place	Instructor	Online	Honors	Exam Date	Time	Auto Enroll	Notes
13002		LEC	001	01:00 P	02:15 P	TR	MECH ENGR 3126		Online		5/4/20	10:05 A		
13382	3	DIS	301	02:30 P	03:45 P	T	MECH ENGR 3126						001	

662 Design and Human Disability and Aging

Class	Cr	Comp	Sec	Start	End	Days	Place	Instructor	Online	Honors	Exam Date	Time	Auto Enroll	Notes
32069	3	LEC	001	04:00 P	05:15 P	MW	MECH ENGR 1143	Silber,Hannah Rac	Online		5/3/20	07:25 P		

699 Advanced Independent Study**702 Graduate Cooperative Education Program**

Class	Cr	Comp	Sec	Start	End	Days	Place	Instructor	Online	Honors	Exam Date	Time	Auto Enroll	Notes
13920	1 - 2	FLD	001						Online					

708 Societal Risk Management of Technological Hazards

Class	Cr	Comp	Sec	Start	End	Days	Place	Instructor	Online	Honors	Exam Date	Time	Auto Enroll	Notes
33216	3	SEM	001	02:30 P	03:45 P	MW	MECH ENGR 2121	Bier,Vicki M.	Online					

723 Dynamic Programming and Associated Topics

Class	Cr	Comp	Sec	Start	End	Days	Place	Instructor	Online	Honors	Exam Date	Time	Auto Enroll	Notes
33217	3	LEC	001	02:30 P	03:45 P	MW	MECH ENGR 1143		Online		5/4/20	02:45 P		

726 Nonlinear Optimization I

Class	Cr	Comp	Sec	Start	End	Days	Place	Instructor	Online	Honors	Exam Date	Time	Auto Enroll	Notes
35042	3	LEC	001	02:30 P	03:45 P	MWF	COMP SCI 1257	Diakonikolas,Jelen	Online		5/4/20	02:45 P		

728 Integer Optimization

Class	Cr	Comp	Sec	Start	End	Days	Place	Instructor	Online	Honors	Exam Date	Time	Auto Enroll	Notes
25366	3	LEC	001	09:30 A	10:45 A	TR	MECH ENGR 3121							

729 Behavioral Analysis of Management Decision Making

Class	Cr	Comp	Sec	Start	End	Days	Place	Instructor	Online	Honors	Exam Date	Time	Auto Enroll	Notes
13953	3	LEC	001	01:00 P	02:15 P	TR	GRAINGER 3339	Shin.,Jihae						

730 Nonlinear Optimization II

Class	Cr	Comp	Sec	Start	End	Days	Place	Instructor	Online	Honors	Exam Date	Time	Auto Enroll	Notes
29168	3	LEC	001	11:00 A	12:15 P	MWF	COMP SCI 1263	Wright,Stephen J			5/8/20	12:25 P		

790 Master's Research and Thesis

823 Special Topics in Operations Research

Class	Cr	Comp	Sec	Start	End	Days	Place	Instructor	Online	Honors	Exam Date	Time	Auto Enroll	Notes
Adv Industrial Data Analytics 31126	1 - 3	SEM	001	11:00 A	12:15 P	TR	MECH ENGR 3126							

859 Special Topics in Human Factors Engineering

Class	Cr	Comp	Sec	Start	End	Days	Place	Instructor	Online	Honors	Exam Date	Time	Auto Enroll	Notes
Human Factors & System Safety 26110	3	SEM	001	09:00 A	12:00 P	W	MECH ENGR 2106							

890 Pre-Dissertator's Research

990 Research and Thesis

999 Advanced Independent Study

INTERDIS COURSES (ENGR)

INTEREGR (496) For enrollment help, please email interegr-enrollment@engr.wisc.edu.

150 Directed Studies in Engineering Foundation Courses

Class	Cr	Comp	Sec	Start	End	Days	Place	Instructor	Online	Honors	Exam Date	Time	Auto Enroll	Notes
27487	0	LAB	001	11:00 A	12:15 P	MW	WENDT COMM 405							
27488	0	LAB	002	03:30 P	04:45 P	MW	WENDT COMM 405							
27489	0	LAB	003	06:30 P	07:45 P	MW	ENGR HALL 3345							
27490	0	LAB	004	08:00 A	09:15 A	TR	WENDT COMM 405							
27491	0	LAB	005	05:00 P	06:15 P	TR	WENDT COMM 405							
27492	0	LAB	006	06:30 P	07:45 P	TR	WENDT COMM 405							
27493	0	LAB	007	05:00 P	06:15 P	MW								
27494	0	LAB	008	09:30 A	10:45 A	MW	ENGR HALL 2355							
27495	0	LAB	009	05:00 P	06:15 P	MW	ENGR HALL 3345							
27496	0	LAB	010	06:30 P	07:45 P	MW	WENDT COMM 405							
27497	0	LAB	011	05:30 P	06:45 P	TR	ENGR HALL 2355							
27498	0	LAB	012	04:00 P	05:15 P	TR	ENGR HALL 2355							
27499	0	LAB	013	04:45 P	06:00 P	TR								
27500	0	LAB	014	09:30 A	10:45 A	MW	WENDT COMM 405							
27501	0	LAB	015	05:00 P	06:15 P	MW	WENDT COMM 405							
27502	0	LAB	016	11:00 A	12:15 P	TR	ENGR HALL 2355							
27503	0	LAB	017	03:30 P	04:45 P	TR	WENDT COMM 405							

170 Design Practicum

Class	Cr	Comp	Sec	Start	End	Days	Place	Instructor	Online	Honors	Exam Date	Time	Auto Enroll	Notes
29020		LEC	001	11:00 A	11:50 A	T	ENGR HALL 1800	Puccinelli,Tracy Ja						
29021		LEC	002	03:30 P	04:20 P	W	ENGR HALL 1800	Puccinelli,Tracy Ja						
29022	3	LAB	301	07:45 A	10:45 A	T	E C B B1092							
29023	3	LAB	302	11:00 A	02:00 P	T	E C B B1092						002	
29024	3	LAB	303	02:25 P	05:25 P	T	E C B B1092							
29025	3	LAB	305	11:00 A	02:00 P	W	E C B B1092							
29027	3	LAB	307	07:45 A	10:45 A	R	E C B B1092							
29028	3	LAB	308	11:00 A	02:00 P	R	E C B B1092							
29029	3	LAB	309	02:25 P	05:25 P	R	E C B B1092							

601 Topics in Interdisciplinary Engineering

Class	Cr	Comp	Sec	Start	End	Days	Place	Instructor	Online	Honors	Exam Date	Time	Auto Enroll	Notes
Math Apps. in Intro Mechanics 33040	1 - 3	LEC	002	05:30 P	06:45 P	MW	ENGR HALL 2355							

This is a modular section that meets February 24, 2020 thru May 1, 2020 (Session Code FJI, 9 weeks of instruction)

MATERIALS SCI AND ENGINEERING

M S & E (636) Sue Babcock, Chair, Materials Science & Engineering, (608) 263-5696 For authorization or enrollment problems contact Dane Mattila at dmattila@wisc.edu

1 Cooperative Education Program

Class	Cr	Comp	Sec	Start	End	Days	Place	Instructor	Online	Honors	Exam Date	Time	Auto Enroll	Notes
13092	1	FLD	001											

299 Independent Study

331 Transport Phenomena in Materials

Class	Cr	Comp	Sec	Start	End	Days	Place	Instructor	Online	Honors	Exam Date	Time	Auto Enroll	Notes
13061	3	LEC	001	09:55 A	10:45 A	MWF	E C B 1003				5/6/20	10:05 A		

333 Microprocessing of Materials

Class	Cr	Comp	Sec	Start	End	Days	Place	Instructor	Online	Honors	Exam Date	Time	Auto Enroll	Notes
13062		LEC	001	01:20 P	02:10 P	MWF	ENGR HALL 3345				5/8/20	07:45 A		
13644	3	DIS	301	02:30 P	05:00 P	M	MATRLS SCI 265						001	

350 Introduction to Materials Science

Class	Cr	Comp	Sec	Start	End	Days	Place	Instructor	Online	Honors	Exam Date	Time	Auto Enroll	Notes
13063	3	LEC	001	09:55 A	10:45 A	MWF	PLANT SCI 108				5/6/20	10:05 A		
25765		DIS	301	05:40 P	06:30 P	T	MECH ENGR 2106							
25766		DIS	302	03:10 P	04:00 P	R	MECH ENGR 2108							

352 Materials Science-Transformation of Solids

Class	Cr	Comp	Sec	Start	End	Days	Place	Instructor	Online	Honors	Exam Date	Time	Auto Enroll	Notes
13064	3	LEC	001	11:00 A	11:50 A	MWF	E C B 1003				5/8/20	12:25 P		
13095		DIS	301	12:05 P	12:55 P	WF	ENGR HALL 2535							

361 Materials Laboratory II

Class	Cr	Comp	Sec	Start	End	Days	Place	Instructor	Online	Honors	Exam Date	Time	Auto Enroll	Notes
14094		LEC	001	08:25 A	09:15 A	T	MECH ENGR 1153				5/5/20	07:45 A		
13918	2	LAB	302	02:30 P	05:30 P	T	MATRLS SCI 235						001	
14229	2	LAB	303	02:25 P	05:25 P	W	MATRLS SCI 235						001	
14298	2	LAB	304	02:30 P	05:30 P	R	MATRLS SCI 235						001	

401 Special Topics in Materials Science and Engineering

Class	Cr	Comp	Sec	Start	End	Days	Place	Instructor	Online	Honors	Exam Date	Time	Auto Enroll	Notes	
Nanomechanics															
30320	3	LEC	001	02:30 P	03:45 P	TR	MATRLS SCI 265				5/6/20	02:45 P			
Intro to computational methods															
27541	3	LEC	002	09:30 A	10:45 A	TR	MECH ENGR 1152				5/5/20	12:25 P			
Hot Metals Processing															
30321	1 - 3	LEC	003	02:25 P	05:25 P	F	MATRLS SCI 265				5/4/20	02:45 P			
Intro to computational methods															
27543	3	DIS	302	02:30 P	04:30 P	F	ENGR HALL 2261						002		

441 Deformation of Solids

Class	Cr	Comp	Sec	Start	End	Days	Place	Instructor	Online	Honors	Exam Date	Time	Auto Enroll	Notes
29655	3	LEC	001	08:50 A	09:40 A	MWF	ENGR HALL 2535				5/3/20	07:45 A		
31778		DIS	301	04:00 P	05:00 P	T	MECH ENGR 2108							

471 Capstone Project II

Class	Cr	Comp	Sec	Start	End	Days	Place	Instructor	Online	Honors	Exam Date	Time	Auto Enroll	Notes
14164	3	LEC	001	02:25 P	04:25 P	W	MATRLS SCI 265							

474 Rock Mechanics

Class	Cr	Comp	Sec	Start	End	Days	Place	Instructor	Online	Honors	Exam Date	Time	Auto Enroll	Notes
25018		LEC	002	01:00 P	02:15 P	TR	WEEKS HALL AB20	Sone,Hiroki			5/4/20	07:45 A		
25020	3	LAB	301	11:00 A	11:50 A	F							002	
25022	3	LAB	302	01:20 P	02:10 P	F							002	

551 Structure of Materials

Class	Cr	Comp	Sec	Start	End	Days	Place	Instructor	Online	Honors	Exam Date	Time	Auto Enroll	Notes
25945	3	LEC	001	11:00 A	12:15 P	TR	MATRLS SCI 265				5/7/20	12:25 P		

553 Nanomaterials & Nanotechnology

Class	Cr	Comp	Sec	Start	End	Days	Place	Instructor	Online	Honors	Exam Date	Time	Auto Enroll	Notes
14193	3	LEC	001	12:05 P	12:55 P	MWF	MATRLS SCI 265							

570 Properties of Solid Surfaces

Class	Cr	Comp	Sec	Start	End	Days	Place	Instructor	Online	Honors	Exam Date	Time	Auto Enroll	Notes
27544	3	LEC	001	11:00 A	11:50 A	MWF	MATRLS SCI 265				5/8/20	12:25 P		

699 Independent Study**702 Graduate Cooperative Education Program**

Class	Cr	Comp	Sec	Start	End	Days	Place	Instructor	Online	Honors	Exam Date	Time	Auto Enroll	Notes
32784	1 - 2	FLD	001											

790 Master's Research or Thesis**803 Special Topics in Materials Science**

Class	Cr	Comp	Sec	Start	End	Days	Place	Instructor	Online	Honors	Exam Date	Time	Auto Enroll	Notes
Spec Topics In Mat Sci														
14026	1 - 3	SEM	001											
Spec Topics In Mat Sci														
26280	1 - 3	SEM	004											
Spec Topics In Mat Sci														
14092	1 - 3	SEM	005											
Spec Topics In Mat Sci														
13065	1 - 3	SEM	008											
Spec Topics In Mat Sci														
14055	1 - 3	SEM	011											
Spec Topics In Mat Sci														
14175	1 - 3	SEM	013											
Mesoscale modeling of kinetic processes in mat.														
27891	3	SEM	025	09:30 A	10:45 A	TR	MATRLS SCI 235							
Advanced X-ray Scattering Techniques														
29653	3	SEM	026	01:20 P	02:10 P	MWF	MATRLS SCI 235							
Improv to Improve Science Communication & Teaching														
31974	1	SEM	027	02:00 P	04:00 P	W	ENGR HALL 2540							

890 Pre-Dissertator's Research**900 Materials Research Seminar**

Class	Cr	Comp	Sec	Start	End	Days	Place	Instructor	Online	Honors	Exam Date	Time	Auto Enroll	Notes
13066	1	SEM	001	04:00 P	05:00 P	TR	MATRLS SCI 265							

990 Research and Thesis**MECHANICAL ENGINEERING**

M E (612) If you'd like to get into a course that is currently full, please use the waitlist. Please e-mail me-enroll@enr.wisc.edu for questions or concerns related to enrollment. Jaal Ghandhi, Chair, 3107 Mechanical Engineering, (608) 262-3543. Course enrollment in 200 - 400 level courses will be restricted to College of Engineering students, BSE students, and AMEP students until April 23rd. Course enrollment in 400-level and above courses will have other enrollment restrictions on a class-by-class basis. Note: Due to capacity limits, priority in ME courses 160 through 371 is assigned to: 1) students in a major that requires the course, and 2) other students. All ME courses may have evening exams.

1 Cooperative Education Program

Class	Cr	Comp	Sec	Start	End	Days	Place	Instructor	Online	Honors	Exam Date	Time	Auto Enroll	Notes
13006	1	FLD	001											

170 Civil Engineering Graphics

Class	Cr	Comp	Sec	Start	End	Days	Place	Instructor	Online	Honors	Exam Date	Time	Auto Enroll	Notes
13007	2	LAB	001	09:55 A	11:50 A	MW	MECH ENGR 2109	Roessler,Jeffrey Wi						
13008	2	LAB	002	09:55 A	11:50 A	TR	MECH ENGR 2109	Roessler,Jeffrey Wi						
14384	2	LAB	003	01:00 P	02:55 P	TR	MECH ENGR 2109	Roessler,Jeffrey Wi						

201 Introduction to Mechanical Engineering

Class	Cr	Comp	Sec	Start	End	Days	Place	Instructor	Online	Honors	Exam Date	Time	Auto Enroll	Notes
27233		LEC	001	08:50 A	09:40 A	T	MECH ENGR 1106	Jackson,Randall D			5/5/20	12:25 P		
27234	3	LAB	301	10:15 A	11:45 A	W	MECH ENGR 2158	Jackson,Randall D						
27236	3	LAB	302	12:00 P	01:30 P	W	MECH ENGR 2158	Jackson,Randall D						
27237	3	LAB	303	01:45 P	03:15 P	W	MECH ENGR 2158	Jackson,Randall D						
27238	3	LAB	304	10:15 A	11:45 A	R	MECH ENGR 2158	Jackson,Randall D						
27239	3	LAB	305	12:00 P	01:30 P	R	MECH ENGR 2158	Jackson,Randall D						
27240	3	LAB	306	01:45 P	03:15 P	R	MECH ENGR 2158	Jackson,Randall D						
31215	3	LAB	307	03:30 P	05:00 P	R	MECH ENGR 2158	Jackson,Randall D						
27235	3	DIS	601	08:30 A	09:45 A	F	E C B M1051	Jackson,Randall D					001, 301	
27241	3	DIS	602	10:00 A	11:15 A	F	E C B M1053	Jackson,Randall D					001, 302	
27242	3	DIS	603	10:00 A	11:15 A	F	E C B M1051	Jackson,Randall D					001, 303	
27243	3	DIS	604	11:30 A	12:45 P	F	E C B M1053	Jackson,Randall D					001, 304	
27244	3	DIS	605	11:30 A	12:45 P	F	E C B M1051	Jackson,Randall D					001, 305	
27245	3	DIS	606	01:00 P	02:15 P	F	E C B M1053	Jackson,Randall D					001, 306	
31218	3	DIS	607	01:00 P	02:15 P	F	E C B M1051	Jackson,Randall D					001, 307	

231 Geometric Modeling for Design and Manufacturing

Class	Cr	Comp	Sec	Start	End	Days	Place	Instructor	Online	Honors	Exam Date	Time	Auto Enroll	Notes
13009		LEC	001	11:00 A	11:50 A	MW	ENGR HALL 1800	Oakley,Jason Glen			5/8/20	12:25 P		
13010	3	LAB	301	09:30 A	10:45 A	TR	MECH ENGR 1255	Oakley,Jason Glen					001	
13011	3	LAB	302	11:00 A	12:15 P	TR	MECH ENGR 1255	Oakley,Jason Glen					001	
13921	3	LAB	303	01:00 P	02:15 P	TR	MECH ENGR 1255	Oakley,Jason Glen					001	
14183	3	LAB	304	02:30 P	03:45 P	TR	MECH ENGR 1255	Oakley,Jason Glen					001	
13012	3	LAB	305	04:00 P	05:15 P	TR	MECH ENGR 1255	Oakley,Jason Glen					001	
27247	3	LAB	306	02:30 P	03:45 P	MW	MECH ENGR 1255	Oakley,Jason Glen					001	
27248	3	LAB	307	04:00 P	05:15 P	MW	MECH ENGR 1255	Oakley,Jason Glen					001	

240 Dynamics

Class	Cr	Comp	Sec	Start	End	Days	Place	Instructor	Online	Honors	Exam Date	Time	Auto Enroll	Notes
13096		LEC	001	01:20 P	02:10 P	TR	ENGR HALL 1800	Zinn,Michael R			5/4/20	10:05 A		
27249	3	DIS	301	08:50 A	09:40 A	WF	MECH ENGR 2108	Zinn,Michael R					001	
14105	3	DIS	302	09:55 A	10:45 A	WF	MECH ENGR 2108	Zinn,Michael R					001	
14106	3	DIS	303	11:00 A	11:50 A	MF	MECH ENGR 2108	Zinn,Michael R					001	
14107	3	DIS	304	12:05 P	12:55 P	WF	MECH ENGR 2108	Zinn,Michael R					001	
14108	3	DIS	305	01:20 P	02:10 P	WF	MECH ENGR 2108	Zinn,Michael R					001	
14182	3	DIS	306	02:25 P	03:15 P	WF	MECH ENGR 1156	Zinn,Michael R					001	

291 Ungergraduate Mechanical Engineering Projects

299 Independent Study

306 Mechanics of Materials

Class	Cr	Comp	Sec	Start	End	Days	Place	Instructor	Online	Honors	Exam Date	Time	Auto Enroll	Notes
13017		LEC	001	08:00 A	09:15 A	TR	ENGR HALL 1800	Mikkelson,Andrew			5/5/20	10:05 A		
25842		LEC	003	02:30 P	03:45 P	TR	ENGR HALL 1800				5/5/20	10:05 A		
34168	3	DIS	301	08:50 A	09:40 A	F	WENDT COMM 410							
				08:50 A	09:40 A	F	WENDT COMM 410A							
34169	3	DIS	302	01:20 P	02:10 P	F	WENDT COMM 410							
34170	3	DIS	303	03:30 P	04:20 P	F	WENDT COMM 410							

307 Mechanics of Materials Lab

Class	Cr	Comp	Sec	Start	End	Days	Place	Instructor	Online	Honors	Exam Date	Time	Auto Enroll	Notes
13191	1	LAB	001	07:45 A	09:40 A	T	ENGR HALL 1313	Dressler,Kristofer			5/7/20	10:05 A		
13018	1	LAB	002	09:55 A	11:50 A	T	ENGR HALL 1313	Dressler,Kristofer			5/7/20	10:05 A		
13019	1	LAB	003	01:20 P	03:15 P	T	ENGR HALL 1313	Dressler,Kristofer			5/7/20	10:05 A		
13791	1	LAB	004	03:30 P	05:25 P	T	ENGR HALL 1313	Dressler,Kristofer			5/7/20	10:05 A		
27250	1	LAB	005	07:45 A	09:40 A	W	ENGR HALL 1313	Dressler,Kristofer			5/7/20	10:05 A		
13020	1	LAB	006	09:55 A	11:50 A	W	ENGR HALL 1313	Dressler,Kristofer			5/7/20	10:05 A		
13021	1	LAB	007	01:20 P	03:15 P	W	ENGR HALL 1313	Dressler,Kristofer			5/7/20	10:05 A		
13022	1	LAB	008	03:30 P	05:25 P	W	ENGR HALL 1313	Dressler,Kristofer			5/7/20	10:05 A		
13455	1	LAB	009	07:45 A	09:40 A	R	ENGR HALL 1313	Dressler,Kristofer			5/7/20	10:05 A		
13750	1	LAB	010	09:55 A	11:50 A	R	ENGR HALL 1313	Dressler,Kristofer			5/7/20	10:05 A		
13808	1	LAB	011	01:20 P	03:15 P	R	ENGR HALL 1313	Dressler,Kristofer			5/7/20	10:05 A		
13876	1	LAB	012	03:30 P	05:25 P	R	ENGR HALL 1313	Dressler,Kristofer			5/7/20	10:05 A		
13877	1	LAB	013	01:20 P	03:15 P	M	ENGR HALL 1313	Dressler,Kristofer			5/7/20	10:05 A		
14134	1	LAB	014	03:30 P	05:25 P	M	ENGR HALL 1313	Dressler,Kristofer			5/7/20	10:05 A		

313 Manufacturing Processes

Class	Cr	Comp	Sec	Start	End	Days	Place	Instructor	Online	Honors	Exam Date	Time	Auto Enroll	Notes
13023		LEC	001	01:20 P	02:10 P	MW	ENGR HALL 1227	Min,Sangkee			5/8/20	07:45 A		
13024		LEC	002	01:20 P	02:10 P	MW	MECH ENGR 1106	Osswald,Tim Andr			5/8/20	07:45 A		
13025	3	LAB	301	07:45 A	10:45 A	T	E C B M1051	Min,Sangkee					001	
13026	3	LAB	302	11:00 A	02:00 P	T	E C B M1051	Min,Sangkee					001	

13027	3	LAB	303	02:25 P	05:25 P	T	E C B M1051	Min,Sangkee					001
13028	3	LAB	304	06:00 P	09:00 P	T	E C B M1051	Min,Sangkee					001
13029	3	LAB	305	07:45 A	10:45 A	T	ENGR HALL 2341	Osswald,Tim Andr					002
13030	3	LAB	306	11:00 A	02:00 P	T	ENGR HALL 2341	Osswald,Tim Andr					002
13031	3	LAB	307	02:25 P	05:25 P	T	ENGR HALL 2341	Osswald,Tim Andr					002
13032	3	LAB	308	06:00 P	09:00 P	T	ENGR HALL 2341	Osswald,Tim Andr					002
32306	3	LAB	309	06:00 P	09:00 P	M	ENGR HALL 2341	Min,Sangkee					001

314 Manufacturing Fundamentals

Class	Cr	Comp	Sec	Start	End	Days	Place	Instructor	Online	Honors	Exam Date	Time	Auto Enroll	Notes
13033		LEC	001	08:50 A	09:40 A	MW	MECH ENGR 1106	Pfefferkorn, Frank E						
13034		LEC	002	08:50 A	09:40 A	MW	E C B 1003	Turng,Lih-Sheng T			5/3/20	07:45 A		
13359	3	LAB	301	07:45 A	10:45 A	R	MECH ENGR 2145	Pfefferkorn, Frank E					001	
13360	3	LAB	302	11:00 A	02:00 P	R	MECH ENGR 2145	Pfefferkorn, Frank E					001	
13361	3	LAB	303	02:25 P	05:25 P	R	MECH ENGR 2145	Pfefferkorn, Frank E					001	
13362	3	LAB	304	06:00 P	09:00 P	R	MECH ENGR 2145	Pfefferkorn, Frank E					001	
13922	3	LAB	305	07:45 A	10:45 A	R	E C B M1051	Turng,Lih-Sheng T					002	
13363	3	LAB	306	11:00 A	02:00 P	R	E C B M1051	Turng,Lih-Sheng T					002	
13364	3	LAB	307	02:25 P	05:25 P	R	E C B M1051	Turng,Lih-Sheng T					002	
14313	3	LAB	308	06:00 P	09:00 P	R	E C B M1051	Turng,Lih-Sheng T					002	

331 Computer-Aided Engineering

Class	Cr	Comp	Sec	Start	End	Days	Place	Instructor	Online	Honors	Exam Date	Time	Auto Enroll	Notes
13013		LEC	001	11:00 A	11:50 A	MW	MECH ENGR 1106	Roessler, Jeffrey Wi			5/8/20	12:25 P		
13014	3	LAB	301	12:05 P	02:00 P	MW	E C B M1051	Roessler, Jeffrey Wi					001	
31211	3	LAB	302	04:35 P	06:30 P	MW	E C B M1051	Roessler, Jeffrey Wi					001	
13015	3	LAB	303	09:55 A	11:50 A	TR	E C B M1053	Roessler, Jeffrey Wi					001	
13016	3	LAB	304	12:05 P	02:00 P	TR	E C B M1053	Roessler, Jeffrey Wi					001	

340 Dynamic Systems

Class	Cr	Comp	Sec	Start	End	Days	Place	Instructor	Online	Honors	Exam Date	Time	Auto Enroll	Notes
13230		LEC	001	02:25 P	03:15 P	MW	MECH ENGR 1106	Jackson, Randall D			5/4/20	02:45 P		
24673	3	DIS	301	08:50 A	09:40 A	TR	MECH ENGR 1143	Xu, Xiangru					001	
24674	3	DIS	302	09:55 A	10:45 A	TR	MECH ENGR 1143						001	
24675	3	DIS	303	01:20 P	02:10 P	TR	ENGR HALL 3349						001	
24676	3	DIS	304	02:25 P	03:15 P	TR	MECH ENGR 1143						001	
31955	3	DIS	305	11:00 A	11:50 A	TR	MECH ENGR 1143						001	
24677	3	DIS	306	12:05 P	12:55 P	TR	MECH ENGR 1143						001	

342 Design of Machine Elements

Class	Cr	Comp	Sec	Start	End	Days	Place	Instructor	Online	Honors	Exam Date	Time	Auto Enroll	Notes
14033		LEC	001	09:55 A	10:45 A	MW	MECH ENGR 1106	Dressler, Kristofer						
14109	3	DIS	301	09:55 A	10:45 A	TR	MECH ENGR 1156	Dressler, Kristofer					001	
14110	3	DIS	302	11:00 A	11:50 A	TR	MECH ENGR 1156	Dressler, Kristofer					001	
14111	3	DIS	303	02:25 P	03:15 P	TR	MECH ENGR 1156	Dressler, Kristofer					001	
14112	3	DIS	304	03:30 P	04:20 P	TR	MECH ENGR 1156	Dressler, Kristofer					001	
14329	3	DIS	305	12:00 P	12:50 P	TR	MECH ENGR 1156	Dressler, Kristofer					001	
14385	3	DIS	306	01:20 P	02:10 P	TR	MECH ENGR 1156	Dressler, Kristofer					001	

349 Engineering Design Projects

Class	Cr	Comp	Sec	Start	End	Days	Place	Instructor	Online	Honors	Exam Date	Time	Auto Enroll	Notes
27256		LEC	001	09:55 A	10:45 A	MW	MECH ENGR 1245	Bower, Glenn Robe						
27258	3	LAB	301	10:45 A	11:50 A	MW	MECH ENGR 1245	Bower, Glenn Robe					001	

351 Interdisciplinary Experiential Design Projects I

Class	Cr	Comp	Sec	Start	End	Days	Place	Instructor	Online	Honors	Exam Date	Time	Auto Enroll	Notes
25857		LEC	001	12:00 P	12:50 P	T	ENGR HALL 1800	Cheadle, Michael J						
31224	3	LAB	301					Cheadle, Michael J					001	

352 Interdisciplinary Experiential Design Projects II

Class	Cr	Comp	Sec	Start	End	Days	Place	Instructor	Online	Honors	Exam Date	Time	Auto Enroll	Notes
13608		LEC	001	12:00 P	12:50 P	T	ENGR HALL 1800	Cheadle, Michael J						
27269	3	LAB	301					Cheadle, Michael J					001	Meets with ME 351 in 1800 Engineering Hall

361 Thermodynamics

Class	Cr	Comp	Sec	Start	End	Days	Place	Instructor	Online	Honors	Exam Date	Time	Auto Enroll	Notes
13358	3	LEC	001	08:50 A	09:40 A	MWF	ENGR HALL 1800	Sanders, Scott T.			5/6/20	07:45 A		
13035	3	LEC	002	12:05 P	12:55 P	MWF	ENGR HALL 3345	Sanders, Scott T.			5/6/20	07:45 A		
13667	3	LEC	003	03:30 P	04:20 P	MWF	E C B 1003	Sanders, Scott T.			5/6/20	07:45 A		

363 Fluid Dynamics

Class	Cr	Comp	Sec	Start	End	Days	Place	Instructor	Online	Honors	Exam Date	Time	Auto Enroll	Notes
13036	3	LEC	001	09:55 A	10:45 A	MWF	ENGR HALL 3345	Oakley,Jason Glen			5/5/20	05:05 P		
13037	3	LEC	002	11:00 A	11:50 A	MWF	ENGR HALL 1227	Berson,Argantheal			5/5/20	05:05 P		
34190	3	LEC	003	01:20 P	02:10 P	MWF	ENGR HALL 2317	Krupenkin,Tom N			5/5/20	05:05 P		

364 Elementary Heat Transfer

Class	Cr	Comp	Sec	Start	End	Days	Place	Instructor	Online	Honors	Exam Date	Time	Auto Enroll	Notes
14028		LEC	001	03:30 P	04:20 P	MW	MECH ENGR 1106	Thompson,Dakota			5/3/20	07:25 P		
34182		LEC	002	09:55 A	10:45 A	MW	ENGR HALL 1227	Miller,Franklin K			5/6/20	12:25 P		
14387	3	DIS	301	08:50 A	09:40 A	TR	MECH ENGR 2109	Thompson,Dakota					001	
14388	3	DIS	302	04:35 P	05:25 P	TR	ENGR HALL 2261	Thompson,Dakota					001	
14389	3	DIS	303	12:05 P	12:55 P	TR	MECH ENGR 2109	Thompson,Dakota					001	
14390	3	DIS	304	01:20 P	02:10 P	TR	ENGR HALL 2261	Miller,Franklin K					002	
14412	3	DIS	305	02:25 P	03:15 P	TR	ENGR HALL 2261	Miller,Franklin K					002	
27261	3	DIS	306	03:30 P	04:20 P	TR	ENGR HALL 2261	Miller,Franklin K					002	

368 Engineering Measurements and Instrumentation

Class	Cr	Comp	Sec	Start	End	Days	Place	Instructor	Online	Honors	Exam Date	Time	Auto Enroll	Notes
13038		LEC	001	12:05 P	12:55 P	MWF	MECH ENGR 1106	DeCicco,Michael P			5/3/20	02:45 P		
				12:05 P	12:55 P	WF	WENDT COMMONS 324							
13039	4	LAB	301	01:20 P	03:15 P	MW	MECH ENGR 2153	DeCicco,Michael P					001	
27333	4	LAB	302	03:30 P	05:25 P	MW	MECH ENGR 2153	DeCicco,Michael P					001	
25854	4	LAB	303	05:40 P	07:35 P	MW	MECH ENGR 2153	DeCicco,Michael P					001	
13040	4	LAB	304	09:55 A	11:50 A	TR	MECH ENGR 2153	DeCicco,Michael P					001	
13793	4	LAB	305	01:20 P	03:15 P	TR	MECH ENGR 2153	DeCicco,Michael P					001	
27334	4	LAB	306	03:30 P	05:25 P	TR	MECH ENGR 2153	DeCicco,Michael P					001	

370 Energy Systems Laboratory

Class	Cr	Comp	Sec	Start	End	Days	Place	Instructor	Online	Honors	Exam Date	Time	Auto Enroll	Notes
13041		LEC	001				ONLINE	Berson,Argantheal	Y					
25855	3	LAB	301	07:45 A	09:40 A	MW	MECH ENGR 2148	Krupenkin,Tom N					001	
13042	3	LAB	302	09:55 A	11:50 A	MW	MECH ENGR 2148	Berson,Argantheal					001	
13043	3	LAB	303	01:20 P	03:15 P	MW	MECH ENGR 2148	Krupenkin,Tom N					001	
13044	3	LAB	304	03:30 P	05:25 P	MW	MECH ENGR 2148						001	
14326	3	LAB	305	07:45 A	09:40 A	TR	MECH ENGR 2148						001	
13045	3	LAB	306	09:55 A	11:50 A	TR	MECH ENGR 2148						001	
13046	3	LAB	307	01:20 P	03:15 P	TR	MECH ENGR 2148						001	
13604	3	LAB	308	03:30 P	05:25 P	TR	MECH ENGR 2148						001	

417 Transport Phenomena in Polymer Processing

Class	Cr	Comp	Sec	Start	End	Days	Place	Instructor	Online	Honors	Exam Date	Time	Auto Enroll	Notes
34202	3	LEC	001	09:30 A	10:45 A	TR	MECH ENGR 2121	Osswald,Tim Andr			5/5/20	12:25 P		
26321	3	LEC	003				ONLINE	Osswald,Tim Andr	Y					

Note: This section is reserved for students in online graduate master's and capstone programs administered by Engineering Professional Development. If you have questions, contact studentservices@epd.wisc.edu.

418 Engineering Design with Polymers

Class	Cr	Comp	Sec	Start	End	Days	Place	Instructor	Online	Honors	Exam Date	Time	Auto Enroll	Notes
29004	3	LEC	003				ONLINE	Osswald,Tim Andr	Y					

Note: This section is reserved for students in online graduate master's and capstone programs administered by Engineering Professional Development. If you have questions, contact studentservices@epd.wisc.edu.

419 Fundamentals of Injection Molding

Class	Cr	Comp	Sec	Start	End	Days	Place	Instructor	Online	Honors	Exam Date	Time	Auto Enroll	Notes
34926	3	LEC	003				ONLINE	Tung,Lih-Sheng T	Y					

Note: This section is reserved for students in online graduate master's and capstone programs administered by Engineering Professional Development. If you have questions, contact studentservices@epd.wisc.edu.

424 Statistical Experimental Design

Class	Cr	Comp	Sec	Start	End	Days	Place	Instructor	Online	Honors	Exam Date	Time	Auto Enroll	Notes

Class	Cr	Comp	Sec	Start	End	Days	Place	Instructor	Online	Honors	Exam Date	Time	Auto Enroll	Notes
34184	3	LEC	001	09:30 A	10:45 A	TR	MECH ENGR 1153	Suresh,Krishnan	Y					This section is reserved for students in the online Master of Engineering Data Analytics (MEDA) program administered by Engineering Professional Development. If you have questions, contact studentservices@epd.wisc.edu.
34924	3	LEC	003				ONLINE	Suresh,Krishnan	Y					

563 Intermediate Fluid Dynamics

Class	Cr	Comp	Sec	Start	End	Days	Place	Instructor	Online	Honors	Exam Date	Time	Auto Enroll	Notes
13097	3	LEC	001	09:55 A	10:45 A	MWF	MECH ENGR 1143	Pan,Wenxiao	Y		5/6/20	10:05 A		

564 Heat Transfer

Class	Cr	Comp	Sec	Start	End	Days	Place	Instructor	Online	Honors	Exam Date	Time	Auto Enroll	Notes
13047	3	LEC	001	08:50 A	09:40 A	MWF	ENGR HALL 3345	Nellis, Gregory Fran	Y		5/3/20	07:45 A		

570 Experimental Mechanics

Class	Cr	Comp	Sec	Start	End	Days	Place	Instructor	Online	Honors	Exam Date	Time	Auto Enroll	Notes
29499	3	LEC	001	11:00 A	12:15 P	TR	MECH ENGR 1152	Franck,Christian	Y		5/7/20	02:45 P		

601 Special Topics in Mechanical Engineering

Class	Cr	Comp	Sec	Start	End	Days	Place	Instructor	Online	Honors	Exam Date	Time	Auto Enroll	Notes
27953	1	LEC	051	11:00 A	11:50 A	F	MECH ENGR 1106	Crone,Wendy C.	Y		5/8/20	12:25 P		
34900	1 - 3	LEC	055	02:30 P	03:45 P	WR	MECH ENGR 2106	Krupenkin,Tom N	Y		5/4/20	02:45 P		

615 Tissue Mechanics

Class	Cr	Comp	Sec	Start	End	Days	Place	Instructor	Online	Honors	Exam Date	Time	Auto Enroll	Notes
35062	3	LEC	001	11:00 A	12:15 P	TR	MECH ENGR 1164	Witzenburg,Collee	Y		5/7/20	02:45 P		

641 Design and Analysis of Manufacturing Systems

Class	Cr	Comp	Sec	Start	End	Days	Place	Instructor	Online	Honors	Exam Date	Time	Auto Enroll	Notes
14030		LEC	001	01:00 P	02:15 P	TR	MECH ENGR 3126		Y		5/4/20	10:05 A		
14029	3	DIS	301	02:30 P	03:45 P	T	MECH ENGR 3126		Y				001	

699 Advanced Independent Study

717 Advanced Polymer Processing

Class	Cr	Comp	Sec	Start	End	Days	Place	Instructor	Online	Honors	Exam Date	Time	Auto Enroll	Notes
29005	3	LEC	003				ONLINE	Osswald,Tim Andr	Y					Note: This section is reserved for students in online graduate master's and capstone programs administered by Engineering Professional Development. If you have questions, contact studentservices@epd.wisc.edu.

718 Modeling and Simulation in Polymer Processing

Class	Cr	Comp	Sec	Start	End	Days	Place	Instructor	Online	Honors	Exam Date	Time	Auto Enroll	Notes
29006	3	LEC	003				ONLINE	Osswald,Tim Andr	Y					Note: This section is reserved for students in online graduate master's and capstone programs administered by Engineering Professional Development. If you have questions, contact studentservices@epd.wisc.edu.

739 Advanced Robotics

Class	Cr	Comp	Sec	Start	End	Days	Place	Instructor	Online	Honors	Exam Date	Time	Auto Enroll	Notes
27986	3	LEC	003				ONLINE	Zinn,Michael R	Y					Note: This section is reserved for students in online graduate master's and capstone programs administered by Engineering Professional Development. If you have questions, contact studentservices@epd.wisc.edu.

747 Advanced Computer Control of Machines and Processes

Class	Cr	Comp	Sec	Start	End	Days	Place	Instructor	Online	Honors	Exam Date	Time	Auto Enroll	Notes
27558	3	LEC	003				ONLINE	Duffie,Neil Arthur	Y					Note: This section is reserved for students in

759 High Performance Computing for Applications in Engineering

Class	Cr	Comp	Sec	Start	End	Days	Place	Instructor	Online	Honors	Exam Date	Time	Auto Enroll	Notes
29502	3	LEC	001	04:35 P	05:50 P	MWF	MECH ENGR 1106	Negrut,Dan						
29013	3	LEC	003				ONLINE	Negrut,Dan	Y					

Note: This section is reserved for students in online graduate master's and capstone programs administered by Engineering Professional Development. If you have questions, contact studentservices@epd.wisc.edu.

761 Topics in Thermodynamics

Class	Cr	Comp	Sec	Start	End	Days	Place	Instructor	Online	Honors	Exam Date	Time	Auto Enroll	Notes
34189	3	LEC	001	11:00 A	11:50 A	MWF	MECH ENGR 2121	Miller,Franklin K			5/8/20	12:25 P		

764 Advanced Heat Transfer I-Conduction

Class	Cr	Comp	Sec	Start	End	Days	Place	Instructor	Online	Honors	Exam Date	Time	Auto Enroll	Notes
28135	3	LEC	002				ONLINE	Nellis,Gregory Fran	Y					

774 Chem Kinetics of Combust Systems

Class	Cr	Comp	Sec	Start	End	Days	Place	Instructor	Online	Honors	Exam Date	Time	Auto Enroll	Notes
34188	3	LEC	001	08:00 A	09:15 A	TR	ENGR HALL 3349	Rothamer,David A			5/5/20	07:45 A		

777 Vacuum Technology

Class	Cr	Comp	Sec	Start	End	Days	Place	Instructor	Online	Honors	Exam Date	Time	Auto Enroll	Notes
34187	3	LEC	001	02:25 P	03:25 P	MW	MECH ENGR 2108	Pfotenhauer,John						
34901	3	LAB	301	02:25 P	04:20 P	F							001	

790 Master's Research and Thesis

890 PhD Research and Thesis

903 Graduate Seminar

Class	Cr	Comp	Sec	Start	End	Days	Place	Instructor	Online	Honors	Exam Date	Time	Auto Enroll	Notes
13056	0	LEC	001	04:00 P	05:00 P	R	MECH ENGR 1106	Ghandhi,Jaal Burz						

964 Special Advanced Topics in Mechanical Engineering

Class	Cr	Comp	Sec	Start	End	Days	Place	Instructor	Online	Honors	Exam Date	Time	Auto Enroll	Notes
Metal Additive Manufacturing 34185	1 - 3	LEC	001	11:00 A	12:15 P	TR	MECH ENGR 2121	Chen,Lianyng			5/7/20	12:25 P		

990 Dissertator Research and Thesis

999 Advanced Independent Study

NUCLEAR ENGINEERING

N E (684) Douglass Henderson, Chair, Engr. Physics, 153 ERB, (608) 263-1646. For enrollment questions, please contact ep-enrollment@engr.wisc.edu.

1 Cooperative Education Program

Class	Cr	Comp	Sec	Start	End	Days	Place	Instructor	Online	Honors	Exam Date	Time	Auto Enroll	Notes
32737	1	FLD	001					Kann,Stephanie An Archambault,John						

405 Nuclear Reactor Theory

Class	Cr	Comp	Sec	Start	End	Days	Place	Instructor	Online	Honors	Exam Date	Time	Auto Enroll	Notes
13068	3	LEC	001	09:55 A	10:45 A	MWF	MECH ENGR 2121				5/6/20	10:05 A		

408 Ionizing Radiation

Class	Cr	Comp	Sec	Start	End	Days	Place	Instructor	Online	Honors	Exam Date	Time	Auto Enroll	Notes
13069	3	LEC	001	02:30 P	03:45 P	MW	MECH ENGR 1163				5/4/20	02:45 P		

412 Nuclear Reactor Design

Class	Cr	Comp	Sec	Start	End	Days	Place	Instructor	Online	Honors	Exam Date	Time	Auto Enroll	Notes
25910	3 - 5	LEC	001	11:30 A	02:00 P	MW	ENGR HALL 3349	Murphy,John Gerar						

424 Nuclear Materials Laboratory

Class	Cr	Comp	Sec	Start	End	Days	Place	Instructor	Online	Honors	Exam Date	Time	Auto Enroll	Notes
31320	1	LAB	001	04:00 P	04:50 P	R	MECH ENGR 2106							

427 Nuclear Instrumentation Laboratory

Class	Cr	Comp	Sec	Start	End	Days	Place	Instructor	Online	Honors	Exam Date	Time	Auto Enroll	Notes
13227		DIS	001	04:00 P	05:00 P	M	MECH ENGR 2106				5/3/20	07:25 P		
13541	2	LAB	302	01:00 P	04:00 P	T	MECH ENGR 1101						001	

428 Nuclear Reactor Laboratory

Class	Cr	Comp	Sec	Start	End	Days	Place	Instructor	Online	Honors	Exam Date	Time	Auto Enroll	Notes
13717	2	LAB	001	09:00 A	12:00 P	R	MECH ENGR 1101							

489 Honors in Research**506 Monte Carlo Radiation Transport**

Class	Cr	Comp	Sec	Start	End	Days	Place	Instructor	Online	Honors	Exam Date	Time	Auto Enroll	Notes
14098	3	LEC	001	02:30 P	03:45 P	MW	WENDT COMM 410				5/4/20	02:45 P		

525 Introduction to Plasmas

Class	Cr	Comp	Sec	Start	End	Days	Place	Instructor	Online	Honors	Exam Date	Time	Auto Enroll	Notes
13816	3	LEC	001	09:30 A	10:45 A	TR	ENGR HALL 2540			Honors Optional (%)	5/5/20	02:45 P		

526 Laboratory Course in Plasmas

Class	Cr	Comp	Sec	Start	End	Days	Place	Instructor	Online	Honors	Exam Date	Time	Auto Enroll	Notes
13657	3	LEC	001	01:00 P	04:00 P	TR	ENGR RESCH 718				5/4/20	07:45 A		

527 Plasma Confinement and Heating

Class	Cr	Comp	Sec	Start	End	Days	Place	Instructor	Online	Honors	Exam Date	Time	Auto Enroll	Notes
14100	3	LEC	001	09:30 A	10:45 A	TR	ENGR HALL 2355			Honors Optional (%)	5/5/20	02:45 P		

569 Health Physics and Biological Effects

Class	Cr	Comp	Sec	Start	End	Days	Place	Instructor	Online	Honors	Exam Date	Time	Auto Enroll	Notes
13919	3 - 4	LEC	001	11:00 A	11:50 A	MWF	WIMR 1022							
13209		LAB	301	04:00 P	06:00 P	W	WIMR 1022							

571 Economic and Environmental Aspects of Nuclear Energy

Class	Cr	Comp	Sec	Start	End	Days	Place	Instructor	Online	Honors	Exam Date	Time	Auto Enroll	Notes
13070	3	LEC	001	08:50 A	09:40 A	MWF	MECH ENGR 1164				5/3/20	07:45 A		

699 Advanced Independent Study**708 Societal Risk Management of Technological Hazards**

Class	Cr	Comp	Sec	Start	End	Days	Place	Instructor	Online	Honors	Exam Date	Time	Auto Enroll	Notes
33719	3	SEM	001	02:30 P	03:45 P	MW	MECH ENGR 2121	Bier,Vicki M.						

726 Plasma Magnetohydrodynamics

Class	Cr	Comp	Sec	Start	End	Days	Place	Instructor	Online	Honors	Exam Date	Time	Auto Enroll	Notes
33727	3	LEC	001	11:00 A	12:15 P	TR	CHAMBERLIN 2223				5/7/20	12:25 P		

790 Master's Research and Thesis**890 Pre-Dissertator's Research****922 Seminar in Plasma Physics**

Class	Cr	Comp	Sec	Start	End	Days	Place	Instructor	Online	Honors	Exam Date	Time	Auto Enroll	Notes
13075	0 - 1	SEM	001	12:05 P	12:55 P	M	ENGR HALL 2535							

990 Research and Thesis

Key to codes used in this report

Sessions

Session Code	Weeks	Begin Date	End Date
A1	14	January 21, 2020	May 1, 2020
AEE	5	January 21, 2020	February 23, 2020
AHH	8	January 21, 2020	March 15, 2020
FFE	5	February 24, 2020	April 5, 2020
FJI	9	February 24, 2020	May 1, 2020
GIH	8	March 2, 2020	May 1, 2020
LDD	4	April 6, 2020	May 1, 2020