

Mechanical and Energy Engineering

MEEN/Mechanical & Energy Engineer

MEEN 1000	DISCOVER MEE					
002 (2813)	CRE 3.0	MWF	11:30 am-12:20 pm	NTDP B185	Williams S	
MEEN 2110	ENGR DATA ANALYSIS					
001 (14509)	CRE 2.0	MW	08:00 am-08:50 am	NTDP F175	Shi S	
002 (15402)	CRE 2.0	MW	09:00 am-09:50 am	NTDP F175	Shi S	
MEEN 2210	THERMO I					
001 (2297)	CRE 3.0	TR	01:00 pm-02:20 pm	NTDP B155	Williams S	
002 (15579)	CRE 3.0	MW	11:00 am-12:20 pm	NTDP B140	Qualls C	
MEEN 2240	PROG FOR MECH ENG					
001 (14223)	CRE 3.0	MW	02:00 pm-03:20 pm	NTDP F175	Qualls C	
002 (15403)	CRE 3.0	MW	03:30 pm-04:50 pm	NTDP F175	Qualls C	
MEEN 2301	MECHANICS I					
001 (14221)	CRE 3.0	MWF	12:30 pm-01:20 pm	NTDP B190	Williams S	
002 (14741)	CRE 3.0	TR	11:30 am-12:50 pm	NTDP B140	Williams S	
MEEN 2302	MECHANICS II					
001 (14222)	CRE 3.0	TR	11:30 am-12:50 pm	NTDP D215	Li X	
002 (14733)	CRE 3.0	MWF	10:30 am-11:20 am	NTDP D201	Li X	
MEEN 2332	MECHANICS III					
001 (14220)	CRE 3.0	MWF	10:30 am-11:20 am	NTDP B192	D'Souza N	
002 (14219)	CRE 3.0	MWF	09:30 am-10:20 am	NTDP B192	D'Souza N	
MEEN 2900	SPECIAL PROBLEMS					
701 (2334)	CRE V					
	RESTRICTED COURSE APPROVAL REQUIRED. CONTACT INSTRUCTOR.					
706 (2335)	CRE V				Choi T	
	RESTRICTED COURSE APPROVAL REQUIRED. CONTACT INSTRUCTOR.					
710 (2436)	CRE V				John K	
	RESTRICTED COURSE. APPROVAL REQUIRED. CONTACT DEPARTMENT.					
713 (2336)	CRE V				Qualls C	
	RESTRICTED COURSE APPROVAL REQUIRED. CONTACT INSTRUCTOR.					
714 (2620)	CRE V				Cheng J	
	RESTRICTED COURSE APPROVAL REQUIRED. CONTACT INSTRUCTOR.					
717 (2621)	CRE V				Li X	
	RESTRICTED COURSE APPROVAL REQUIRED. CONTACT INSTRUCTOR.					

720 (2622)	CRE V					D'Souza N
RESTRICTED COURSE APPROVAL REQUIRED. CONTACT INSTRUCTOR.						
721 (2770)	CRE V					Shi S
RESTRICTED COURSE. APPROVAL REQUIRED. CONTACT DEPARTMENT.						
MEEN 2910	SPECIAL PROBLEMS					
701 (2337)	CRE V					
RESTRICTED COURSE APPROVAL REQUIRED. CONTACT INSTRUCTOR.						
706 (2338)	CRE V					Choi T
RESTRICTED COURSE APPROVAL REQUIRED. CONTACT INSTRUCTOR.						
710 (2437)	CRE V					John K
RESTRICTED COURSE. APPROVAL REQUIRED. CONTACT DEPARTMENT.						
713 (2339)	CRE V					Qualls C
RESTRICTED COURSE APPROVAL REQUIRED. CONTACT INSTRUCTOR.						
717 (2623)	CRE V					Li X
RESTRICTED COURSE APPROVAL REQUIRED. CONTACT INSTRUCTOR.						
720 (2624)	CRE V					D'Souza N
RESTRICTED COURSE APPROVAL REQUIRED. CONTACT INSTRUCTOR.						
721 (2771)	CRE V					Shi S
RESTRICTED COURSE. APPROVAL REQUIRED. CONTACT DEPARTMENT.						
MEEN 3100	MANUFACTURING PROCESS					
003 (14761)	CRE 3.0	MW	06:30 pm-07:50 pm	NTDP B155		Pierson R
301 (14510)	LAB 0.0	M	05:00 pm-07:50 pm	NTDP F175		Pierson R
302 (14612)	LAB 0.0	F	05:00 pm-07:50 pm	NTDP F175		Pierson R
MEEN 3110	THERMODYNAMICS II					
001 (2783)	CRE 3.0	MW	02:30 pm-03:50 pm	NTDP D201		Heo H
002 (14224)	CRE 3.0	TR	10:00 am-11:20 am	NTDP B142		Heo H
MEEN 3120	FLUID MECHANICS					
001 (2648)	CRE 3.0	MWF	12:30 pm-01:20 pm	NTDP B140		Choi T
002 (2912)	CRE 3.0	MWF	11:30 am-12:20 pm	NTDP B192		Choi T
MEEN 3130	MACHINE ELEMENTS					
001 (2332)	CRE 3.0	TR	12:30 pm-01:50 pm	NTDP F175		Wasikowski M
FEBRUARY 20 WILL BE A LAB DAY. MORE INFORMATION FROM INSTRUCTOR TO FOLLOW.						
002 (14732)	CRE 3.0	TR	10:00 am-11:20 am	NTDP F175		Wasikowski M
MEEN 3210	HEAT TRANSFER					
001 (2333)	CRE 3.0	TR	10:00 am-11:20 am	NTDP B140		Prasad V
002 (15581)	CRE 3.0	TR	04:00 pm-05:20 pm	NTDP D215		Zhao W
MEEN 3230	SYS DYNAM & CONTROL					
001 (2426)	CRE 3.0	MW	07:00 pm-08:20 pm	NTDP B185		Rao S
Course Topic: SYSTEM DYNAMICS & CONTROL						
MEEN 3240	MEE LAB I					
001 (2778)	CRE 2.0	M	08:30 am-09:20 am	NTDP B142		Li X

002	(14225)	CRE 2.0	W	08:30 am-09:20 am	NTDP B192	Li X
301	(2779)	LAB 0.0	T	09:30 am-12:20 pm	NTDP F158	Li X
302	(2780)	LAB 0.0	R	02:00 pm-04:50 pm	NTDP D208B	Li X
303	(2781)	LAB 0.0	W	12:30 pm-03:20 pm	NTDP F158	Li X
304	(2782)	LAB 0.0	W	03:30 pm-06:20 pm	NTDP F158	Li X
305	(2929)	LAB 0.0	R	11:00 am-01:50 pm	NTDP F158	Li X
306	(14226)	LAB 0.0	M	09:30 am-12:20 pm	NTDP F158	Li X
307	(14227)	LAB 0.0	M	03:30 pm-06:20 pm	NTDP F158	Li X
308	(14231)	LAB 0.0	T	02:00 pm-04:50 pm	NTDP F158	Li X

MEEN 3242 MEE LAB II

001	(2399)	CRE 1.0	W	08:30 am-09:20 am	NTDP B142	Shrestha R
STUDENTS MUST ALSO ENROLL IN MEEN 3242 LAB.						
002	(14511)	CRE 1.0	T	08:30 am-09:20 am	NTDP F175	Shrestha R
301	(2498)	LAB 0.0	F	02:00 pm-04:50 pm	NTDP F158	
302	(2499)	LAB 0.0	M	08:30 am-09:20 am	NTDP D208B	
303	(2500)	LAB 0.0	F	09:00 am-11:50 am	NTDP F158	
304	(2497)	LAB 0.0	R	11:00 am-01:50 pm	NTDP D208B	
306	(14232)	LAB 0.0	W	09:30 am-12:20 pm	NTDP F158	
307	(14233)	LAB 0.0	T	05:30 pm-08:20 pm	NTDP F158	
308	(14218)	LAB 0.0	R	03:30 pm-06:20 pm	NTDP F158	
309	(15767)	LAB 0.0	W	03:30 pm-06:20 pm	NTDP F157	
310	(15768)	LAB 0.0	M	09:30 am-12:20 pm	NTDP F157	
311	(15769)	LAB 0.0	T	09:30 am-12:20 pm	NTDP F157	
312	(15770)	LAB 0.0	T	02:00 pm-04:50 pm	NTDP F157	
313	(15771)	LAB 0.0	M	02:00 pm-04:50 pm	NTDP F157	

MEEN 3250 ANALYTICAL METHODS MEE

001	(2809)	CRE 3.0	TR	08:30 am-09:50 am	NTDP B140	Shenoda M
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MEEN 4110 ALTERNATIVE ENERGY

002	(2939)	CRE 3.0	TR	02:30 pm-03:50 pm	NTDP D215	Li X
ENERGY ELECTIVE						

MEEN 4112 FUND NUCLEAR ENGR

001 (2878) CRE 3.0 MWF 10:30 am-11:20 am NTDP B157 Prasad V

MEEN 4120 AEROSPACE FUND

001 (15347) CRE 3.0 TR 02:00 pm-03:20 pm NTDP F175 Qualls C

MEEN 4140 FEA

001 (2814) CRE 3.0 MW 11:00 am-12:20 pm NTDP F175 Heo H
Course Topic: FEA

TECHNICAL ELECTIVE

301 (2815) LAB 0.0 F 01:30 pm-04:20 pm NTDP F175 Heo H
LAB SECTION

MEEN 4150 MEE DESIGN I

001 (2872) CRE 3.0 TR 08:30 am-09:50 am NTDP B185 Wasikowski M

301 (2873) LAB 0.0 W 04:00 pm-06:50 pm NTDP F102D Wasikowski M

302 (2874) LAB 0.0 R 09:00 am-11:50 am NTDP F102D Wasikowski M

303 (2875) LAB 0.0 M 12:30 pm-03:20 pm NTDP F102D Wasikowski M

304 (2876) LAB 0.0 T 08:00 am-10:50 am NTDP F102D Wasikowski M

305 (2877) LAB 0.0 F 09:00 am-11:50 am NTDP F102D Wasikowski M

MEEN 4250 MEE DESIGN II

001 (2398) CRE 3.0 S 08:00 am-11:20 am NTDP F175 Wasikowski M

002 (15600) CRE 3.0 S 01:00 pm-04:20 pm NTDP F175 Wasikowski M

301 (2630) LAB 0.0 W 12:00 pm-01:50 pm NTDP F102D Wasikowski M

302 (2631) LAB 0.0 F 12:00 pm-01:50 pm NTDP F102D Wasikowski M

303 (2796) LAB 0.0 R 01:00 pm-02:50 pm NTDP F102D Wasikowski M

304 (2810) LAB 0.0 T 01:00 pm-02:50 pm NTDP F102D Wasikowski M

305 (2811) LAB 0.0 W 02:00 pm-03:50 pm NTDP F102D Wasikowski M

306 (15772) LAB 0.0 M 09:00 am-11:50 am NTDP F102D Wasikowski M

MEEN 4340 LEED FOR COMMERCIAL

002 (2910) CRE 3.0 TR 05:30 pm-06:50 pm NTDP B157 Brauer Jr. J

MEEN 4800 TOPICS IN MEE

001 (2812) CRE 3.0 TR 03:30 pm-04:50 pm NTDP F175 McMullen R
Course Topic: OIL & GAS
ENERGY ELECTIVE: OIL & GAS

003 (15586) CRE 3.0 MWF 11:30 am-12:20 pm NTDP B157 Choi W
Course Topic: ENERGY MATERIALS

004 (2879) CRE 3.0 MW 02:30 pm-03:50 pm NTDP B140 Shi S
Course Topic: EXPERIMENT DESIGN ENGINEERING
TECHNICAL ELECTIVE: EXPERIMENTAL DESIGN

008 (15588) CRE 3.0 MWF 08:30 am-09:20 am NTDP B190 Zhao W
Course Topic: COMPUT HEAT TRANS & FLUID FLOW

MEEN 4810 TOPICS IN MEE

001 (15404) CRE 3.0 MWF 10:00 am-10:50 am NTDP F175 John K
Course Topic: COMBUSTION SCIENCE & ENGR

009 (15590) CRE 3.0 TR 06:30 pm-07:50 pm NTDP F175 Wang S
Course Topic: PRINCIPLES OF HVAC

MEEN 4890 DIRECTED STUDY

701 (2340) CRE V

RESTRICTED COURSE APPROVAL REQUIRED. CONTACT INSTRUCTOR.

706 (2341) CRE V Choi T
RESTRICTED COURSE APPROVAL REQUIRED. CONTACT INSTRUCTOR.

710 (2438) CRE V John K
RESTRICTED COURSE. APPROVAL REQUIRED. CONTACT DEPARTMENT.

720 (2625) CRE V D'Souza N
RESTRICTED COURSE APPROVAL REQUIRED. CONTACT INSTRUCTOR.

721 (2772) CRE V Shi S
RESTRICTED COURSE. APPROVAL REQUIRED. CONTACT DEPARTMENT.

MEEN 4900 SPECIAL PROBLEMS

701 (2342) CRE V

RESTRICTED COURSE APPROVAL REQUIRED. CONTACT INSTRUCTOR.

706 (2343) CRE V Choi T
RESTRICTED COURSE APPROVAL REQUIRED. CONTACT INSTRUCTOR.

710 (2439) CRE V John K
RESTRICTED COURSE. APPROVAL REQUIRED. CONTACT DEPARTMENT.

713 (2344) CRE V Qualls C
RESTRICTED COURSE APPROVAL REQUIRED. CONTACT INSTRUCTOR.

717 (2626) CRE V Li X
RESTRICTED COURSE APPROVAL REQUIRED. CONTACT INSTRUCTOR.

720 (2627) CRE V D'Souza N
RESTRICTED COURSE APPROVAL REQUIRED. CONTACT INSTRUCTOR.

721 (2773) CRE V Shi S
RESTRICTED COURSE. APPROVAL REQUIRED. CONTACT DEPARTMENT.

732 (14859) CRE V NO ASSGN Zhao W

MEEN 4910 SPECIAL PROBLEMS

706 (2345) CRE V Choi T
RESTRICTED COURSE APPROVAL REQUIRED. CONTACT INSTRUCTOR.

710 (2440) CRE V John K
RESTRICTED COURSE. APPROVAL REQUIRED. CONTACT DEPARTMENT.

713 (2346) CRE V Qualls C
RESTRICTED COURSE APPROVAL REQUIRED. CONTACT INSTRUCTOR.

717 (2628) CRE V Li X
RESTRICTED COURSE APPROVAL REQUIRED. CONTACT INSTRUCTOR.

720 (2629) CRE V D'Souza N
RESTRICTED COURSE APPROVAL REQUIRED. CONTACT INSTRUCTOR.

721 (2774) CRE V Shi S
RESTRICTED COURSE. APPROVAL REQUIRED. CONTACT DEPARTMENT.

MEEN 4920 MEE CO OP EDUCATION

001 (2445) CRE 1.0
CO OP CLASS
RESTRICTED COURSE. APPROVAL REQUIRED. CONTACT DEPARTMENT. Qualls C

MEEN 5110 ALTERNATIVE ENERGY

002 (2940) CRE 3.0 TR 04:00 pm-05:20 pm NTDP B140 Li X

604 (14525) CRE 3.0 TR 04:00 pm-05:20 pm NTDP B140 Li X
RESTRICTED COURSE. APPROVAL REQUIRED. CONTACT DEPARTMENT.

MEEN 5200 PRINCIPLES OF HVAC

001 (2784) CRE 3.0 TR 06:30 pm-07:50 pm NTDP F175 Wang S
Course Topic: PRINCIPLES OF HVAC

601 (2905) CRE 3.0 TR 06:30 pm-07:50 pm NTDP F175 Wang S
Course Topic: PRINCIPLES OF HVAC
RESTRICTED COURSE. APPROVAL REQUIRED. CONTACT DEPARTMENT.

MEEN 5311 CONV HT

001 (14524) CRE 3.0 TR 04:00 pm-05:20 pm NTDP D212 Prasad V

MEEN 5800 TOPICS IN MEE

001 (15636) CRE 3.0 MWF 10:00 am-10:50 am NTDP F175 John K
Course Topic: COMBUSTION SCIENCE & ENGR

003 (15587) CRE 3.0 MWF 11:30 am-12:20 pm NTDP B157 Choi W
Course Topic: ENERGY MATERIALS

004 (2880) CRE 3.0 MW 02:30 pm-03:50 pm NTDP B140 Shi S
Course Topic: EXPERIMENT DESIGN ENGINEERING

005 (14523) CRE 3.0 MW 11:00 am-12:20 pm NTDP F175 Heo H
Course Topic: FEA

008 (15589) CRE 3.0 MWF 08:30 am-09:20 am NTDP B190 Zhao W
Course Topic: COMPUT HEAT TRANS & FLUID FLOW

601 (15637) CRE 3.0 MWF 10:00 am-10:50 am NTDP F175 John K
Course Topic: COMBUSTION SCIENCE & ENGR

604 (14526) CRE 3.0 MW 02:30 pm-03:50 pm NTDP B140 Shi S
Course Topic: EXPERIMENT DESIGN ENGINEERING
RESTRICTED COURSE. APPROVAL REQUIRED. CONTACT DEPARTMENT.

MEEN 5890 DIRECTED STUDY

706 (14310) CRE V Choi T
RESTRICTED COURSE. APPROVAL REQUIRED. CONTACT DEPARTMENT.

710 (14311) CRE V John K
RESTRICTED COURSE. APPROVAL REQUIRED. CONTACT DEPARTMENT.

713 (14312) CRE V Qualls C
RESTRICTED COURSE. APPROVAL REQUIRED. CONTACT DEPARTMENT.

716 (14313) CRE V Li X
RESTRICTED COURSE. APPROVAL REQUIRED. CONTACT DEPARTMENT.

717 (14314) CRE V Li X
RESTRICTED COURSE. APPROVAL REQUIRED. CONTACT DEPARTMENT.

720 (14315) CRE V D'Souza N
RESTRICTED COURSE. APPROVAL REQUIRED. CONTACT DEPARTMENT.

721 (14316) CRE V Shi S
RESTRICTED COURSE. APPROVAL REQUIRED. CONTACT DEPARTMENT.

732	(15880)	CRE V				Zhao W
738	(16012)	CRE V				Prasad V

MEEN 5900 SPECIAL PROBLEMS

701	(2347)	CRE V				
						RESTRICTED COURSE APPROVAL REQUIRED. CONTACT INSTRUCTOR.
706	(2348)	CRE V				Choi T
						RESTRICTED COURSE APPROVAL REQUIRED. CONTACT INSTRUCTOR.
710	(2442)	CRE V				John K
						RESTRICTED COURSE. APPROVAL REQUIRED. CONTACT DEPARTMENT.
713	(2349)	CRE V				Qualls C
						RESTRICTED COURSE APPROVAL REQUIRED. CONTACT INSTRUCTOR.
717	(2612)	CRE V				Li X
						RESTRICTED COURSE APPROVAL REQUIRED. CONTACT INSTRUCTOR.
720	(2613)	CRE V				D'Souza N
						RESTRICTED COURSE APPROVAL REQUIRED. CONTACT INSTRUCTOR.
721	(2775)	CRE V				Shi S
						RESTRICTED COURSE. APPROVAL REQUIRED. CONTACT DEPARTMENT.
738	(16011)	CRE V				Prasad V

MEEN 5910 SPECIAL PROBLEMS

701	(2350)	CRE V				
						RESTRICTED COURSE APPROVAL REQUIRED. CONTACT INSTRUCTOR.
706	(2351)	CRE V				Choi T
						RESTRICTED COURSE APPROVAL REQUIRED. CONTACT INSTRUCTOR.
710	(2443)	CRE V				John K
						RESTRICTED COURSE. APPROVAL REQUIRED. CONTACT DEPARTMENT.
713	(2352)	CRE V				Qualls C
						RESTRICTED COURSE APPROVAL REQUIRED. CONTACT INSTRUCTOR.
717	(2614)	CRE V				Li X
						RESTRICTED COURSE APPROVAL REQUIRED. CONTACT INSTRUCTOR.
720	(2615)	CRE V				D'Souza N
						RESTRICTED COURSE APPROVAL REQUIRED. CONTACT INSTRUCTOR.
721	(2776)	CRE V				Shi S
						RESTRICTED COURSE. APPROVAL REQUIRED. CONTACT DEPARTMENT.

MEEN 5920 MEE CO OP EDUCATION

700	(2554)	CRE V				Choi T
						RESTRICTED COURSE APPROVAL REQUIRED. CONTACT INSTRUCTOR.

MEEN 5940 MEEN SEMINAR

001	(15401)	CRE V	W	01:00 pm-01:50 pm	NTDP F175	Shi S
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MEEN 5950 MASTERS THESIS

701	(2303)	CRE V				
						RESTRICTED COURSE. APPROVAL REQUIRED. CONTACT DEPARTMENT.
706	(2304)	CRE V				Choi T
						RESTRICTED COURSE. APPROVAL REQUIRED. CONTACT DEPARTMENT.
710	(2444)	CRE V				John K
						RESTRICTED COURSE. APPROVAL REQUIRED. CONTACT DEPARTMENT.
717	(2616)	CRE V				Li X
						RESTRICTED COURSE APPROVAL REQUIRED. CONTACT INSTRUCTOR.

720 (2617) CRE V		D'Souza N
RESTRICTED COURSE APPROVAL REQUIRED. CONTACT INSTRUCTOR.		
721 (2777) CRE V		Shi S
RESTRICTED COURSE. APPROVAL REQUIRED. CONTACT DEPARTMENT.		
728 (14847) CRE V		Choi W
732 (14892) CRE V		Zhao W
RESTRICTED COURSE. APPROVAL REQUIRED. CONTACT DEPARTMENT.		
733 (14853) CRE V	NO ASSGN	Nasrazadani S
734 (14854) CRE V	NO ASSGN	Nasrazadani S
826 (14764) CRE V		Li X
RESTRICTED COURSE APPROVAL REQUIRED. CONTACT INSTRUCTOR.		

MEEN 6940 RESEARCH

001 (2916) CRE V		
RESTRICTED COURSE. APPROVAL REQUIRED. CONTACT DEPARTMENT.		
706 (2921) CRE V	NO ASSGN	Choi T
RESTRICTED COURSE. APPROVAL REQUIRED. CONTACT DEPARTMENT.		
710 (2922) CRE V	NO ASSGN	John K
RESTRICTED COURSE. APPROVAL REQUIRED. CONTACT DEPARTMENT.		
720 (2923) CRE V	NO ASSGN	D'Souza N
RESTRICTED COURSE. APPROVAL REQUIRED. CONTACT DEPARTMENT.		
721 (2924) CRE V	NO ASSGN	Shi S
RESTRICTED COURSE. APPROVAL REQUIRED. CONTACT DEPARTMENT.		
732 (15881) CRE V		Zhao W
734 (14893) CRE V		Nasrazadani S
RESTRICTED COURSE. APPROVAL REQUIRED. CONTACT DEPARTMENT.		
739 (16231) CRE V		Zhang H

MEEN 6950 DOCTORAL DISSERTATION

001 (2917) CRE V		
RESTRICTED COURSE. APPROVAL REQUIRED. CONTACT DEPARTMENT.		
706 (2925) CRE V	NO ASSGN	Choi T
RESTRICTED COURSE. APPROVAL REQUIRED. CONTACT DEPARTMENT.		
710 (2926) CRE V	NO ASSGN	John K
RESTRICTED COURSE. APPROVAL REQUIRED. CONTACT DEPARTMENT.		
720 (2927) CRE V	NO ASSGN	D'Souza N
RESTRICTED COURSE. APPROVAL REQUIRED. CONTACT DEPARTMENT.		
721 (2928) CRE V	NO ASSGN	Shi S
RESTRICTED COURSE. APPROVAL REQUIRED. CONTACT DEPARTMENT.		
732 (15897) CRE V		Zhao W