

Mechanical and Energy Engineering

MEEN/Mechanical & Energy Engineer

MEEN 1000	DISCOVER MEE					
001 (18201)	CRE 3.0	MW	08:00 am-09:20 am	NTDP B155	Smith L	
002 (8647)	CRE 3.0	TR	08:30 am-09:50 am	NTDP B185	Smith L	
MEEN 2110	ENGR DATA ANALYSIS					
001 (15975)	CRE 2.0	TR	10:00 am-10:50 am	NTDP F175	Heo H	
002 (16312)	CRE 2.0	TR	09:00 am-09:50 am	NTDP F175	Heo H	
MEEN 2210	THERMO I					
001 (8376)	CRE 3.0	TR	10:00 am-11:20 am	NTDP B155	Zhao W	
002 (17360)	CRE 3.0	TR	11:30 am-12:50 pm	NTDP B155	Zhao W	
MEEN 2240	PROG FOR MECH ENG					
001 (14650)	CRE 3.0	TR	01:00 pm-02:20 pm	NTDP F175	Qualls C	
002 (16275)	CRE 3.0	TR	02:30 pm-03:50 pm	NTDP F175	Qualls C	
MEEN 2301	MECHANICS I					
001 (14651)	CRE 3.0	MW	04:00 pm-05:20 pm	NTDP D201	Li X	
002 (15031)	CRE 3.0	MWF	10:00 am-10:50 am	NTDP B155	Li X	
MEEN 2302	MECHANICS II					
001 (14652)	CRE 3.0	TR	01:00 pm-02:20 pm	NTDP D215	Li X	
002 (15148)	CRE 3.0	TR	11:30 am-12:50 pm	NTDP D215	Li X	
MEEN 2332	MECHANICS III					
002 (14655)	CRE 3.0	TR	05:30 pm-06:50 pm	NTDP B185	D'Souza N	
MEEN 2900	SPECIAL PROBLEMS					
706 (8096)	CRE V				Choi T	
	RESTRICTED COURSE. APPROVAL REQUIRED. CONTACT DEPARTMENT.					
710 (8250)	CRE V				John K	
	RESTRICTED COURSE. APPROVAL REQUIRED. CONTACT DEPARTMENT.					
713 (8416)	CRE V				Qualls C	
	RESTRICTED COURSE. APPROVAL REQUIRED. CONTACT DEPARTMENT.					
717 (8418)	CRE V				Li X	
	RESTRICTED COURSE. APPROVAL REQUIRED. CONTACT DEPARTMENT.					
720 (8449)	CRE V				D'Souza N	
	RESTRICTED COURSE. APPROVAL REQUIRED. CONTACT DEPARTMENT.					
721 (8465)	CRE V				Shi S	
	RESTRICTED COURSE. APPROVAL REQUIRED. CONTACT DEPARTMENT.					
MEEN 2910	SPECIAL PROBLEMS					

706	(8097)	CRE V				Choi T
						RESTRICTED COURSE. APPROVAL REQUIRED. CONTACT DEPARTMENT.
710	(8249)	CRE V				John K
						RESTRICTED COURSE. APPROVAL REQUIRED. CONTACT DEPARTMENT.
713	(8419)	CRE V				Qualls C
						RESTRICTED COURSE. APPROVAL REQUIRED. CONTACT DEPARTMENT.
717	(8421)	CRE V				Li X
						RESTRICTED COURSE. APPROVAL REQUIRED. CONTACT DEPARTMENT.
720	(8450)	CRE V				D'Souza N
						RESTRICTED COURSE. APPROVAL REQUIRED. CONTACT DEPARTMENT.
721	(8468)	CRE V				Shi S
						RESTRICTED COURSE. APPROVAL REQUIRED. CONTACT DEPARTMENT.

MEEN 3100 MANUFACTURING PROCESS

001	(8577)	CRE 3.0	MW	05:30 pm-06:50 pm	NTDP B185	Wasikowski M
301	(8578)	LAB 0.0	M	10:00 am-12:50 pm	NTDP F157	Wasikowski M
302	(16091)	LAB 0.0	M	02:00 pm-04:50 pm	NTDP F157	Wasikowski M
303	(15978)	LAB 0.0	T	12:00 pm-02:50 pm	NTDP F157	Wasikowski M
304	(17377)	LAB 0.0	T	03:00 pm-05:50 pm	NTDP F157	Wasikowski M
305	(17378)	LAB 0.0	W	10:00 am-12:50 pm	NTDP F157	Wasikowski M
306	(17379)	LAB 0.0	W	02:00 pm-04:50 pm	NTDP F157	Wasikowski M
307	(17380)	LAB 0.0	R	12:00 pm-02:50 pm	NTDP F157	Wasikowski M
308	(17381)	LAB 0.0	R	03:00 pm-05:50 pm	NTDP F157	Wasikowski M
309	(17382)	LAB 0.0	F	10:00 am-12:50 pm	NTDP F157	Wasikowski M
310	(17383)	LAB 0.0	F	02:00 pm-04:50 pm	NTDP F157	Wasikowski M
311	(17757)	LAB 0.0	T	08:00 am-10:50 am	NTDP F157	Wasikowski M
312	(17758)	LAB 0.0	R	08:00 am-10:50 am	NTDP F157	Wasikowski M
313	(17759)	LAB 0.0	S	11:00 am-01:50 pm	NTDP F157	Wasikowski M
314	(17760)	LAB 0.0	S	02:00 pm-04:50 pm	NTDP F157	Wasikowski M
315	(17761)	LAB 0.0	F	05:00 pm-07:50 pm	NTDP F157	Wasikowski M

MEEN 3110 THERMODYNAMICS II

001	(8078)	CRE 3.0	MW	04:00 pm-05:20 pm	NTDP B142	Choi T
002	(15212)	CRE 3.0	MWF	01:30 pm-02:20 pm	NTDP B140	Reid R

MEEN 3120 FLUID MECHANICS

001	(8079)	CRE 3.0	MWF	12:30 pm-01:20 pm	NTDP B190	Sadat hosseini
002	(14653)	CRE 3.0	MWF	11:30 am-12:20 pm	NTDP B190	Sadat hosseini

MEEN 3130 MACHINE ELEMENTS

001	(8579)	CRE 3.0	MW	02:30 pm-03:50 pm	NTDP B157	Wasikowski M
002	(15452)	CRE 3.0	MW	04:00 pm-05:20 pm	NTDP B155	Wasikowski M

MEEN 3210 HEAT TRANSFER

001	(8436)	CRE 3.0	TR	08:30 am-09:50 am	NTDP B190	Prasad V
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MEEN 3230 SYS DYNAM & CONTROL

001	(8459)	CRE 3.0	MW	02:30 pm-03:50 pm	NTDP B142	Qualls C
002	(15973)	CRE 3.0	TR	10:00 am-11:20 am	NTDP B142	Qualls C

MEEN 3240 MEE LAB I

001	(8093)	CRE 2.0	M	02:30 pm-03:20 pm	NTDP B140	Li X
Course Topic: INTERMEDIATE THERMODYNAMICS MUST BE ENROLLED IN MEEN 3240.301, 302, 303, 304, or 305.						
002	(15186)	CRE 2.0	W	02:30 pm-03:20 pm	NTDP F175	Li X
301	(8103)	LAB 0.0	T	09:30 am-12:20 pm	NTDP F158	Li X
THE INSTRUCTOR WILL MEET WITH STUDENTS AND DETERMINE THE LAB SCHEDULE THE FIRST WEEK OF CLASSES.						
302	(8165)	LAB 0.0	W	12:30 pm-03:20 pm	NTDP F158	Li X
THE INSTRUCTOR WILL MEET WITH STUDENTS AND DETERMINE THE LAB SCHEDULE THE FIRST WEEK OF CLASSES.						
303	(8237)	LAB 0.0	W	03:30 pm-06:20 pm	NTDP F158	Li X
THE INSTRUCTOR WILL MEET WITH STUDENTS AND DETERMINE THE LAB SCHEDULE THE FIRST WEEK OF CLASSES.						
304	(8238)	LAB 0.0	R	02:30 pm-05:20 pm	NTDP F158	Li X
305	(8705)	LAB 0.0	F	03:30 pm-06:20 pm	NTDP F158	Li X
306	(15187)	LAB 0.0	T	12:30 pm-03:20 pm	NTDP F158	Li X
307	(15188)	LAB 0.0	T	03:30 pm-06:20 pm	NTDP F158	Li X
308	(15189)	LAB 0.0	R	09:30 am-12:20 pm	NTDP F158	Li X

MEEN 3242 MEE LAB II

001	(8580)	CRE 1.0	W	02:30 pm-03:20 pm	NTDP B140	Shrestha R
MUST ENROLL IN 3242.301, 302, 303, 304, OR 305 LAB.						
002	(16663)	CRE 1.0	W	10:30 am-11:20 am	NTDP D215	Shrestha R
301	(8581)	LAB 0.0	F	12:00 pm-02:50 pm	NTDP F158	Shrestha R
INSTRUCTOR WILL MEET WITH STUDENTS AND DETERMINE THE LAB SCHEDULE THE FIRST WEEK OF CLASSES.						
302	(8582)	LAB 0.0	R	05:30 pm-08:20 pm	NTDP F158	Shrestha R
INSTRUCTOR WILL MEET WITH STUDENTS AND DETERMINE THE LAB SCHEDULE THE FIRST WEEK OF CLASSES.						
303	(8583)	LAB 0.0	F	09:00 am-11:50 am	NTDP F158	Shrestha R
INSTRUCTOR WILL MEET WITH STUDENTS AND DETERMINE THE LAB SCHEDULE THE FIRST WEEK OF CLASSES.						
304	(8584)	LAB 0.0	R	11:00 am-01:50 pm	NTDP D209B	Shrestha R
INSTRUCTOR WILL MEET WITH STUDENTS AND DETERMINE THE LAB SCHEDULE THE FIRST WEEK OF CLASSES.						

305 (8706) LAB 0.0 R 08:00 am-10:50 am NTDP D202 Shrestha R
INSTRUCTOR WILL MEET WITH STUDENTS AND DETERMINE THE LAB SCHEDULE THE FIRST WEEK
OF CLASSES.

306 (16664) LAB 0.0 M 09:00 am-11:50 am NTDP F158 Shrestha R

307 (16665) LAB 0.0 M 03:30 pm-06:20 pm NTDP F158 Shrestha R

308 (16756) LAB 0.0 W 09:30 am-12:20 pm NTDP F158 Shrestha R

309 (16757) LAB 0.0 M 12:00 pm-02:50 pm NTDP F158 Shrestha R

MEEN 3250 ANALYTICAL METHODS MEE

001 (8394) CRE 3.0 MW 08:30 am-09:50 am NTDP F175 Heo H

003 (15213) CRE 3.0 MW 02:30 pm-03:50 pm NTDP D215 Heo H

MEEN 4112 FUND NUCLEAR ENGR

001 (17361) CRE 3.0 F 05:00 pm-08:00 pm NTDP F175 Prasad V
THIS IS A BLENDED COURSE. THIS CLASS HAS FACE-TO-FACE AND ONLINE MEETINGS.

MEEN 4150 MEE DESIGN I

001 (8166) CRE 3.0 TR 10:00 am-11:20 am NTDP B185 Wasikowski M
MUST ALSO ENROLL IN MEEN 4150.301, 302, OR 303 LAB.

301 (8239) LAB 0.0 S 08:00 am-10:50 am NTDP F102D Wasikowski M

302 (8240) LAB 0.0 S 08:00 am-10:50 am NTDP F158 Wasikowski M

303 (8643) LAB 0.0 S 11:00 am-01:50 pm NTDP F158 Wasikowski M

304 (15144) LAB 0.0 S 02:00 pm-04:50 pm NTDP F158 Wasikowski M

305 (16297) LAB 0.0 S 05:00 pm-07:50 pm NTDP F158 Wasikowski M

MEEN 4160 MECHANICAL VIBRATIONS

001 (15974) CRE 3.0 TR 08:30 am-09:50 am NTDP B142 Zhang H
Course Topic: MECHANICAL VIBRATIONS

MEEN 4250 MEE DESIGN II

001 (8748) CRE 3.0 S 09:00 am-12:00 pm NTDP B155 Wasikowski M
MUST ENROLL IN LAB 301, 302, OR 303.

301 (8749) LAB 0.0 S 12:00 pm-02:50 pm NTDP F102D Wasikowski M

302 (14656) LAB 0.0 S 03:00 pm-05:50 pm NTDP F102D Wasikowski M

303 (14657) LAB 0.0 S 06:00 pm-08:50 pm NTDP F102D Wasikowski M

304 (17362) CRE 3.0 S 08:00 am-10:50 am Wasikowski M

305 (18320) LAB 0.0 S 08:00 am-10:50 am NTDP F157 Wasikowski M

MEEN 4332 FUND AIR POLL ENGR

001 (8707) CRE 3.0 MWF 11:00 am-11:50 am NTDP B155 John K

MEEN 4800 TOPICS IN MEE

001	(15286)	CRE 3.0	MW	07:00 pm-08:20 pm	NTDP B155	Wang S
002	(8646)	CRE 3.0	TR	04:00 pm-05:20 pm	NTDP B140	Shi S
		Course Topic: BIOPRODUCTS MEETS WITH MEEN 5800.002				
006	(16192)	CRE 3.0	TR	07:00 pm-08:20 pm	NTDP B142	Alam M
007	(17363)	CRE 3.0	MW	04:00 pm-05:20 pm	NTDP F175	Mcmullen R
		Course Topic: OIL & GAS TOPICS				
009	(16760)	CRE 3.0	S	09:00 am-12:00 pm	NTDP F175	Koganti R
		Course Topic: AUTOMOTIVE MANU PRO & PROD SYS				

MEEN 4890 DIRECTED STUDY

706	(8098)	CRE V				Choi T
		RESTRICTED COURSE. APPROVAL REQUIRED. CONTACT DEPARTMENT.				
710	(8248)	CRE V				John K
		RESTRICTED COURSE. APPROVAL REQUIRED. CONTACT DEPARTMENT.				
713	(8599)	CRE V				Qualls C
		RESTRICTED COURSE. APPROVAL REQUIRED. CONTACT DEPARTMENT.				
717	(8600)	CRE V				Li X
		RESTRICTED COURSE. APPROVAL REQUIRED. CONTACT DEPARTMENT.				
720	(8451)	CRE V				D'Souza N
		RESTRICTED COURSE. APPROVAL REQUIRED. CONTACT DEPARTMENT.				
721	(8470)	CRE V				Shi S
		RESTRICTED COURSE. APPROVAL REQUIRED. CONTACT DEPARTMENT.				

MEEN 4900 SPECIAL PROBLEMS

706	(8099)	CRE V				Choi T
		RESTRICTED COURSE. APPROVAL REQUIRED. CONTACT DEPARTMENT.				
710	(8247)	CRE V				John K
		RESTRICTED COURSE. APPROVAL REQUIRED. CONTACT DEPARTMENT.				
713	(8395)	CRE V				Qualls C
		RESTRICTED COURSE. APPROVAL REQUIRED. CONTACT DEPARTMENT.				
717	(8424)	CRE V				Li X
		RESTRICTED COURSE. APPROVAL REQUIRED. CONTACT DEPARTMENT.				
720	(8452)	CRE V				D'Souza N
		RESTRICTED COURSE. APPROVAL REQUIRED. CONTACT DEPARTMENT.				
721	(8472)	CRE V				Shi S
		RESTRICTED COURSE. APPROVAL REQUIRED. CONTACT DEPARTMENT.				

MEEN 4910 SPECIAL PROBLEMS

706	(8100)	CRE V				Choi T
		RESTRICTED COURSE. APPROVAL REQUIRED. CONTACT DEPARTMENT.				
710	(8246)	CRE V				John K
		RESTRICTED COURSE. APPROVAL REQUIRED. CONTACT DEPARTMENT.				
713	(8396)	CRE V				Qualls C
		RESTRICTED COURSE. APPROVAL REQUIRED. CONTACT DEPARTMENT.				
717	(8426)	CRE V				Li X
		RESTRICTED COURSE. APPROVAL REQUIRED. CONTACT DEPARTMENT.				
720	(8453)	CRE V				D'Souza N
		RESTRICTED COURSE. APPROVAL REQUIRED. CONTACT DEPARTMENT.				
721	(8474)	CRE V				Shi S
		RESTRICTED COURSE. APPROVAL REQUIRED. CONTACT DEPARTMENT.				

MEEN 4920 MEE CO OP EDUCATION

700	(8184)	CRE 1.0				Qualls C
		RESTRICTED COURSE. APPROVAL REQUIRED. CONTACT DEPARTMENT.				

MEEN 5000 ENERGY FUNDAMENTALS

002 (8726) CRE 3.0 TR 05:30 pm-06:50 pm NTDP D207B Prasad V

607 (8761) CRE 3.0 TR 05:30 pm-06:50 pm NTDP D207B Prasad V
RESTRICTED COURSE. APPROVAL REQUIRED. CONTACT DEPARTMENT.**MEEN 5140 MATHEMATICAL METHODS**

001 (8575) CRE 3.0 MWF 08:30 am-09:20 am NTDP B140 Zhang Z

605 (8759) CRE 3.0 MWF 08:30 am-09:20 am NTDP B140 Zhang Z
RESTRICTED COURSE. APPROVAL REQUIRED. CONTACT DEPARTMENT.**MEEN 5300 ADV THERMODYNAMICS**

002 (8644) CRE 3.0 TR 10:00 am-11:20 am NTDP B192 Choi T

606 (8760) CRE 3.0 TR 10:00 am-11:20 am NTDP B192 Choi T
RESTRICTED COURSE. APPROVAL REQUIRED. CONTACT DEPARTMENT.**MEEN 5332 AIR POLL CONT ENGR**001 (8576) CRE 3.0 MWF 11:00 am-11:50 am NTDP B155 John K
ENERGY ELECTIVE604 (8758) CRE 3.0
RESTRICTED COURSE. APPROVAL REQUIRED. CONTACT DEPARTMENT.
"AIR POLLUTION" ENERGY ELECTIVE**MEEN 5600 FEEDBACK CONTROL**

006 (16194) CRE 3.0 TR 07:00 pm-08:20 pm NTDP B142 Alam M

605 (16195) CRE 3.0
RESTRICTED COURSE. APPROVAL REQUIRED. CONTACT DEPARTMENT.**MEEN 5800 TOPICS IN MEE**

001 (8708) CRE 3.0 MW 07:00 pm-08:20 pm NTDP B155 Wang S

002 (8462) CRE 3.0 TR 04:00 pm-05:20 pm NTDP B140 Shi S
Course Topic: BIOPRODUCTS003 (18211) CRE 3.0 TR 08:30 am-09:50 am NTDP B142 Zhang H
Course Topic: MECHANICAL VIBRATIONS009 (16762) CRE 3.0 S 09:00 am-12:00 pm NTDP F175 Koganti R
Course Topic: AUTOMOTIVE MANU PRO & PROD SYS

601 (16726) CRE 3.0 MW 07:00 pm-08:20 pm NTDP B155 Wang S

602 (8762) CRE 3.0
RESTRICTED COURSE. APPROVAL REQUIRED. CONTACT DEPARTMENT.

609 (16761) CRE 3.0

MEEN 5890 DIRECTED STUDY

704 (18300) CRE V Sadat hosseini

706 (8310) CRE V
RESTRICTED COURSE. APPROVAL REQUIRED. CONTACT DEPARTMENT.710 (8244) CRE V
RESTRICTED COURSE. APPROVAL REQUIRED. CONTACT DEPARTMENT.713 (8603) CRE V
RESTRICTED COURSE. APPROVAL REQUIRED. CONTACT DEPARTMENT.

717 (8604)	CRE V				Li X
	RESTRICTED COURSE.	APPROVAL REQUIRED.	CONTACT DEPARTMENT.		
720 (8455)	CRE V				D'Souza N
	RESTRICTED COURSE.	APPROVAL REQUIRED.	CONTACT DEPARTMENT.		
721 (8476)	CRE V				Shi S
	RESTRICTED COURSE.	APPROVAL REQUIRED.	CONTACT DEPARTMENT.		
726 (15415)	CRE V				Choi W
	RESTRICTED COURSE.	APPROVAL REQUIRED.	CONTACT DEPARTMENT.		
732 (16092)	CRE V				Zhao W

MEEN 5900 SPECIAL PROBLEMS

706 (8064)	CRE V				Choi T
	Course Topic: MIRO/NANOSCALE ENERGY TRANSPOR				
	RESTRICTED COURSE.	APPROVAL REQUIRED.	CONTACT DEPARTMENT.		
710 (8243)	CRE V				John K
	RESTRICTED COURSE.	APPROVAL REQUIRED.	CONTACT DEPARTMENT.		
713 (8397)	CRE V				Qualls C
	RESTRICTED COURSE.	APPROVAL REQUIRED.	CONTACT DEPARTMENT.		
717 (8430)	CRE V				Li X
	RESTRICTED COURSE.	APPROVAL REQUIRED.	CONTACT DEPARTMENT.		
720 (8456)	CRE V				D'Souza N
	RESTRICTED COURSE.	APPROVAL REQUIRED.	CONTACT DEPARTMENT.		
721 (8478)	CRE V				Shi S
	RESTRICTED COURSE.	APPROVAL REQUIRED.	CONTACT DEPARTMENT.		

MEEN 5910 SPECIAL PROBLEMS

706 (8094)	CRE V				Choi T
	RESTRICTED COURSE.	APPROVAL REQUIRED.	CONTACT DEPARTMENT.		
710 (8242)	CRE V				John K
	RESTRICTED COURSE.	APPROVAL REQUIRED.	CONTACT DEPARTMENT.		
713 (8398)	CRE V				Qualls C
	RESTRICTED COURSE.	APPROVAL REQUIRED.	CONTACT DEPARTMENT.		
717 (8432)	CRE V				Li X
	RESTRICTED COURSE.	APPROVAL REQUIRED.	CONTACT DEPARTMENT.		
720 (8457)	CRE V				D'Souza N
	RESTRICTED COURSE.	APPROVAL REQUIRED.	CONTACT DEPARTMENT.		
721 (8480)	CRE V				Shi S
	RESTRICTED COURSE.	APPROVAL REQUIRED.	CONTACT DEPARTMENT.		

MEEN 5920 MEE CO OP EDUCATION

001 (8251)	CRE 3.0				Choi T
	RESTRICTED COURSE.	APPROVAL REQUIRED.	CONTACT DEPARTMENT.		

MEEN 5940 MEEN SEMINAR

001 (8561)	CRE 1.0	W	12:00 pm-12:50 pm	NTDP F175	Choi T
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MEEN 5950 MASTERS THESIS

706 (8065)	CRE V				Choi T
	RESTRICTED COURSE.	APPROVAL REQUIRED.	CONTACT DEPARTMENT.		
710 (8241)	CRE V				John K
	RESTRICTED COURSE.	APPROVAL REQUIRED.	CONTACT DEPARTMENT.		
717 (8605)	CRE V				Li X
	RESTRICTED COURSE.	APPROVAL REQUIRED.	CONTACT DEPARTMENT.		
720 (8458)	CRE V				D'Souza N
	RESTRICTED COURSE.	APPROVAL REQUIRED.	CONTACT DEPARTMENT.		
721 (8481)	CRE V				Shi S
	RESTRICTED COURSE.	APPROVAL REQUIRED.	CONTACT DEPARTMENT.		

726	(15442)	CRE V		Choi W
			RESTRICTED COURSE. APPROVAL REQUIRED. CONTACT DEPARTMENT.	
732	(16324)	CRE V		Zhao W
			RESTRICTED COURSE. APPROVAL REQUIRED. CONTACT DEPARTMENT.	

MEEN 6940 RESEARCH

706	(15304)	CRE V		Choi T
710	(15308)	CRE V		John K
713	(15312)	CRE V		Qualls C
717	(15310)	CRE V		Li X
720	(15305)	CRE V		D'Souza N
721	(15313)	CRE V		Shi S
732	(16727)	CRE V	NO ASSGN	Zhao W
739	(17958)	CRE V		Zhang H
743	(18299)	CRE V		Mishra R
750	(18202)	CRE V		Bostanci H

MEEN 6950 DOCTORAL DISSERTATION

706	(15294)	CRE V		Choi T
710	(15315)	CRE V		John K
713	(15301)	CRE V		Qualls C
717	(15299)	CRE V		Li X
720	(15295)	CRE V		D'Souza N
721	(15302)	CRE V		Shi S
732	(17959)	CRE V		Zhao W