

Chemical Engineering Graduate Courses Spring 2017					
Course #	Course title	Day(s)	Start Time	End Time	Professor
CHEN E4010	Math Methods in Chemical Engineering	TR	10:10 AM	11:25 AM	Venkatsubramanian
CHEN E4110	Transport III	MW	1:10 PM	2:25 PM	Durning
CHEN E4320	MOLECULAR PHENOMENA IN CHEMICAL	T	1:10 PM	3:40 PM	McNeil
CHEN E4330	ADV CHEMICAL KINETICS	TR	8:40 AM	9:55 AM	Esposito
CHEN E4501	CHEMICAL ENGINEERING PROCESS SAFETY	TR	1:10 PM	2:25 PM	Bozic
CHEN E4600	ATMOSPHERIC AEROSOLS	R	1:10 PM	3:40 PM	McNeil
CHEN E4610	CHEMICAL PRODUCT DESIGN	W	6:10 PM	8:40 PM	Joback
CHEN E4630	CHEN E4630 TOPICS IN SOFT MATERIALS	MW	10:10 AM	11:25 AM	Durning
CHEN E4660	BIOCHEMICAL ENGINEERING	TR	11:40 AM	12:55 PM	Obermeyer
CHEN E4800	PROTEIN ENGINEERING	MW	11:40 AM	12:55 PM	Banta
CHEN E4890	Biopharmaceutical Product Development and Chemical Engineering	R	4:10 PM	6:40 PM	Hartounian
CHEN E8100	TOPICS IN BIOLOGY	R	4:10 PM	6:40 PM	Oshaunessy
These are Common Elective Courses Outside of the Department of Chemical Engineering (With advisor approval MS students may select up to 6 points of the required 30.)					
Cross-Listed Courses					
Chemical Engineering & Earth/Environmental Engineering					
CHEE E4530	CORROSION OF METALS	TR	to be determined		
CHEE E6252	ADV SURFACE/COLLOID CHEMISTRY	M	1:10 PM	3:40 PM	Somasundaran
Other Electives of Interest to Chemical Engineering Graduate Students					
Mechanical Engineering					
MECE E4211	ENERGY SOURCES AND CONVERSION	M	4:10 PM	6:40 PM	Modi
MECE E4302	ADVANCED THERMODYNAMICS	R	4:10 PM	6:40 PM	to be determined
Earth/Environmental Engineering					
EAE E4150	AIR POLLUTION PREVENTION/CONTR	T	2:40 PM	5:25 PM	Fthenakis
EAE E4160	SOLID & HAZARDOUS WASTE MGMT	TR	4:10 PM	5:25 PM	Somasundaran
EAE E6150	INDUSTRIAL CATALYSIS	MW	2:40 PM	3:55 PM	Farrauto
*Courses in red count toward the S2E Student design requirement. S2E students must fulfill the design requirement after successful completion of CHEN E4001 and CHEN E4002					