

Chemical Engineering Graduate Courses Fall 2017					
Course #	Course title	Day	Start Time	End Time	Professor
CHAP E4120	STAT MECH	T	7:00 PM	9:30 PM	O'Shaughnessy
CHEN E4001	ESSENTIALS OF CHEM ENG A	TR	1:10 PM	2:25 PM	Banta
CHEN E4001	ESSENTIALS OF CHEM ENG A R01	F	10:00 AM	11:15 AM	Banta
CHEN E4002	ESSENTIALS OF CHEM ENG B	TR	2:40 PM	3:55 PM	Banta
CHEN E4002	ESSENTIALS OF CHEM ENG B R02	F	11:30 AM	12:45 PM	Banta
CHEN E4010	MATH METHODS	MW	11:40 AM	12:55 PM	Bozic
CHEN E4020#	PROTECT INTEL PROP	M	7:00 PM	9:30 PM	Spall
CHEN E4670#	CHEMICAL ENGINEERING DATA ANALYSIS	M,W	10:10 AM	11:25 AM	Bishop
CHEN E4110	TRANSPORT III	TR	11:40 AM	12:55 PM	Durning
CHEN E4130	ADV CHEM ENG THERMO	W	7:00 PM	9:30 PM	O'Shaughnessy
CHEN E4231#	Solar Fuels	MW	8:40 AM	9:55 AM	Esposito/West
CHEN E4235	SURFACE REACTIONS AND KINETEICS	TR	10:10 AM	11:25 AM	Chen
CHEN E4400	CHEMICAL PROCESS DEVELOPMENT	R	7:00 PM	9:30 PM	Mattas
CHEN E4660#	BioChemical Engineering	TR	5:40 PM	6:55 PM	Obermeyer
CHEN E4700#	PRINCIPLES OF GENOMIC TECH	W	7:00 PM	9:30 PM	Ju
CHEN E4850	CONTAMINATED SITE CLEAN UP	M	4:10 PM	6:40 PM	Tsiamis
CHEN E9001	MASTERS COLLOQUIUM	F	2:10 PM	3:25 PM	Bozic
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.)					
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 E4320**	INTRO TO COMBUSTION	R	4:10 PM	6:40 PM	Burke
Earth/Environmental Engineering					
EAE E4003	INTRO TO AQUATIC CHEMISTRY	MW	10:10 AM	11:25 AM	Ngai
EAE E4163	SUSTAINABLE WATER TREATMENT	M	4:10 PM	6:40 PM	Becker
EAE E4550	CATALYSIS OF EMISSIONS CONTROL	MW	2:40 PM	3:55 PM	Farrauto
EAE E6212#	CARBON SEQUESTRATION	W	4:10 PM	6:00 PM	Park
Biomedical Engineering					
BMEN E4001	QUANTITATIVE PHYSIOLOGY I	MW	8:40 AM	9:55 AM	Kam
BMEN E4501	TISSUE ENGINEERING I	MW	11:40 AM	12:55 PM	Hess
S2E Recitation periods are highlighted in yellow. S2E Students must attend recitation periods, but do not need to register for the CHEN E4001 and CHEN E4002 recitation periods.					
** MECE E4320 will count as in the department.					
*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					
#S2E students are eligible to take this elective during the first semester and count the course as within the department of chemical engineering					