Chemical Engineering Courses (subject to change)

			2015				2016				2017				2018				2019			
Course	Previous	Description	W	Sp	Su	F	W	Sp	Su	F	W	Sp	Su	F	W	Sp	Su	F	W	Sp	Su	F
170		Intro to ChE	x			x	x			x	x			x	x			x	x			x
191	291R	Preprofessional seminar	x			x	x			x	x			x	x			x	x			x
199R		Internship	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x
263		Computational Tools for ChE		x		x		x		x	x	x		x	x	x		x	x	x		x
273		Chemical Process Principles	x	x			x	x		x	x	x		x	x	x		x	x	x		x
311		ChE and Society				x				x				x				x				x
373		ChE Thermodynamics	x				x				x				x				x			
374		Fluid Mechanics				x				x	x			x	x			x	x			x
376		Heat & Mass Transfer	x				x				x				x				x			
378		Material Science		x		x		x		x		x		x		x		x		x		x
493R	381	Semiconductors	x				x				x				x				x			
386	478	Chemical Reaction Engineering	x				x				x				x				x			
391		Career Skills	x			x	x			x	x			x	x			x	x			x
400		Creativity				x				x				x				x				x
410	610	Reservoir Engineering	x																			
412		Nuclear Engineering	x				x				x				x				x			
433	310	Energy				x				x				x				x				x
436		Process Control				x				x				x				x				x
451		Plant Design	x				x				x				x				x			
475		UO Lab 1	x	x		x	x	x		x	x	x		x	x	x		x	x	x		x
476		Separations				x				x				x				x				x
477		UO Lab 2	x	x		x	x	x		x	x	x		x	x	x		x	x	x		x
493R		Special Topics	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x
498R		Special Projects	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x

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Course	Previous	Description	W	Sp	Su	F	W	Sp	Su	F	W	Sp	Su	F	W	Sp	Su	F	W	Sp	Su	F
513	431	Molecular Modeling	x								x								x			
518		Biomedical Engineering	x					x			x					x			x			
519		Biochemical Engineering					x								x							
528		Advanced Catalysis																				
531		Graduate Thermodynamics				x				x				x				x				x
533		Transport				x				x				x				x				x
535		Graduate Kinetics & Catalysis				x				x				x				x				x
541		Numerical Methods	x								x								x			
578		Polymer Science		x			x					x			x					x		
593R		Special Topics-Electrochemistry		x			x					x			x					x		
601		Graduate Studies	x				x				x				x				x			
513	631	Statistical Mechanics																				
633	or *MeEn 522	Combustion	*				x				*				x				*			
641		Combustion Modeling		x								x								x		
674		Advanced Thermodynamics																				
687		Advanced Statistics		x				x				x				x				x		
691R		Graduate Seminar	x			x	x			x	x			x	x			x	x			x
693R		Special Topics-Graduate	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x
698R		Special Projects	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x
699R		MS Research	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x
733		Coal Combustion						x								x						
791R		Graduate Seminar	x			x	x			x	x			x	x			x	x			x
793R		Special Topics	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x
799R		PhD Dissertation	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x

College Courses

			2015				2016				2017				2018				2019			
Course	Previous	Description	W	Sp	Su	F	W	Sp	Su	F	W	Sp	Su	F	W	Sp	Su	F	W	Sp	Su	F
EngT 231		Moral Leadership	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x	x
EngT 497R	ChEn 498R EWB	Global Engineering Outreach	x	x		x	x	x		x	x	x		x	x	x		x	x	x		x
MeEn 505	EngT 502	Applied Engineering Math				x				x				x				x				x