

Chemical Engineering - Elective Offerings

Subject to Change

Academic Year 2012-2013		
Fall 2012	Winter 2013	Spring 2013
ChEn 400 - Creativity (1 hr)	ChEn 410 - Reservoir Engineering (3 hrs)	ChEn 578 - Polymer Science (3 hrs)
ChEn 433 - Energy (3 hrs)	ChEn 412 - Nuclear Engineering (3 hrs)	ChEn 641 - Combustion Modeling (3 hrs)
EngT 497R - Global Eng. Outreach (2 hrs)	ChEn 431 - Molecular Modeling (3 hrs)	
	ChEn 518 - Biomedical Eng (3 hrs)	
	ChEn 541 - Numerical Methods (3 hrs)	
	EngT 497R - Global Eng. Outreach (1 hr)	
	MeEn 522* - Combustion (3 hrs)	
	MeEn 575** - Optimization (3 hrs)	

Academic Year 2013-2014		
Fall 2013	Winter 2014	Spring 2014
ChEn 400 - Creativity (1 hr)	ChEn 410 - Reservoir Eng (3 hrs)	ChEn 733 - Coal Combustion (3 hrs)
ChEn 433 - Energy Eng (3 hrs)	ChEn 412 - Nuclear Engineering (3 hrs)	ChEn 693R - Statistics for ChE (3 hrs)
EngT 497R - Global Eng. Outreach (2 hrs)	ChEn 519 - Biochemical Eng (3 hrs)	
	ChEn 578 - Polymer Science (3 hrs)	
	ChEn 633 - Combustion (3 hrs)	
	EngT 497R - Global Eng. Outreach (1 hr)	
	MeEn 575** - Optimization (3 hrs)	

Academic Year 2014-2015		
Fall 2014	Winter 2015	Spring 2015
ChEn 400 - Creativity (1 hr)	ChEn 410 - Reservoir Engineering (3 hrs)	ChEn 578 - Polymer Science (3 hrs)
ChEn 433 - Energy Eng (3 hrs)	ChEn 412 - Nuclear Engineering (3 hrs)	ChEn 641 - Combustion Modeling (3 hrs)
EngT 497R - Global Eng. Outreach (2 hrs)	ChEn 513 - Molecular Modeling (3 hrs)	
	ChEn 518 - Biomedical Eng (3 hrs)	
	ChEn 541 - Numerical Methods (3 hrs)	
	EngT 497R - Global Eng. Outreach (1 hr)	
	MeEn 522* - Combustion (3 hrs)	
	MeEn 575** - Optimization (3 hrs)	

*Alternates with ChE 633

**Taught by Dr. Hedengren