

Spring 2009

Course #	Course Name	Prerequisites
CH E 2313 CH E 3113	Structure and Properties of Materials Momentum, Heat and Mass Transfer I	Chem 1415, Physics 2524 CH E 2033, Math 2443 or concurrent enrollment in 2443, Physics 2524 & completion or concurrent enrollment in Math 3113
CH E 3333 CH E 3432 (3 sections)	Separation Process Unit Operations Lab	CH E 3123, 3473, 3723 CH E 3123, 3333 or concurrent enrollment in 3333, 3473; corequisite English 3153
CH E 3723 (2 sections) CH E 4273 CH E 4473 CH E 5453 CH E 5480	Numerical Methods Advanced Process Design Kinetics Polymer Science Seminar in Selected Topics In Chemical Engineering/ Adv. Numerical Methods, Ex/Visual Basic	CH E 2002 and Math 3113 or 3413 CH E 4253, 4262 CH E 3473, 3723, Math 3113 Graduate standing or permission Permission of instructor
CH E 5480	Seminar in Selected Topics In Chemical Engineering/ Opt. Oil/Nat Gas SyS.	Permission of instructor
CH E 5563 CH E 5673 CH E 5843 CH E 5971	Properties & Applications of Porous Materials Colloid and Surface Science Advanced Chemical Engineering Thermodynamics Seminar in Chemical Engineering Research	Graduate standing or permission of instructor Graduate standing or permission of instructor CH E 3473 or permission No prerequisites, may be repeated