

CHEMICAL ENGINEERING MINOR

The courses required for the Chemical Engineering minor appear in the following table.

COURSES FULFILLING THE MINOR IN CHEMICAL ENGINEERING

		Units
ENGR 20	Introduction to Chemical Engineering	3
CHEMENG 100	Chemical Process Modeling, Dynamics, and Control	3
CHEMENG 110	Equilibrium Thermodynamics	3
CHEMENG 120A	Fluid Mechanics	4
CHEMENG 120B	Energy and Mass Transport	4
CHEMENG 140 or CHEMENG 150 or CHEMENG 160	Microelectronics Processing Technology Biochemical Engineering Polymer Science and Engineering	3 3 3
CHEMENG 170	Kinetics and Reactor Design	3
CHEMENG 180	Chemical Engineering Plant Design	3
CHEMENG 185	Chemical Engineering Laboratory	4
CHEM 171	Physical Chemistry - Chemical Thermodynamics	3
	<i>Program total</i>	33