

CHEMICAL ENGINEERING MINOR

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

COURSES FULFILLING THE MINOR IN CHEMICAL ENGINEERING

Class	Title	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 <i>or</i>	Microelectronics Processing Technology	3
CHEMENG 160 <i>or</i>	Polymer Science and Engineering	3
CHEMENG 181	Biochemistry I	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