

BMEN2340 - General Chemistry For Bioengineering

[BMEN 2340](#) General Chemistry For Bioengineering (3 semester credit hours) Presentation of the fundamental concepts of modern chemistry with an emphasis on engineering topics including: structure of atoms, covalent and ionic bonds, reactions and kinetics, bonding in semiconductors and metals, chemical equilibrium and the ideal gas law, and chemical thermodynamics. (3-1) Y