The Advanced CHM Requirement*
FALL  CHE 413 – ENGINEERING OF SOFT MATTER  CHE 480 – INTRODUCTION TO NANOENGINEERING  CHE 258/458 – ELECTROCHEM BATTERY & FUEL CELLS  CHEM 211 – INORGANIC CHEMISTRY I  CHEM 231 – CHEMICAL INSTRUMENTATION  CHEM 251 – PHYSICAL CHEMISTRY  CHEM 286 – ENERGY: SCIENCE, TECHNOLOGY & SOCIETY  CHEM 456 – CHEMICAL BONDS: FROM MOLECULES TO MATERIALS  EESC 209 – INTRODUCTION TO GEOCHEMISTRY  EESC 212 – CLIM CHNG PERS CHEM. OCEAN  EESC 261 – STABLE ISOTOPE GEOCHEMISTRY  EESC 306 – ATMOSPHERIC RESEARCH (SEMESTER VARIES)
SPRING  CHE 276/476 – POLYMER SYNTHESIS  CHE 456 – ELECTROCHEMICAL ENGINEERING FUND & APP  CHE 461- ADVANCED CHEMICAL KINETICS  EESC 218 - ATMOSPHERIC GEOCHEMISTRY  EESC 233 – MARINE ECOSYSTEMS AND CARBON CYCLE MODELING
(SEMESTER VARIES)  EESC 234 – FUNDAMENTALS OF ATMOSPHERIC MODELING  EESC 262 – RADIOISOTOPE GEOCHEMISTRY  EESC 306 – ATMOSPHERIC RESEARCH (SEMESTER VARIES) ESC 218 ŧ隐ʠ