## **Chapter 19 Vocabulary**

Anode

Battery

Cathode

Cell voltage (aka cell potential)

Corrosion

Electrochemistry

Electrolysis

Electrolytic cell

Electromotive force (emf, E)

Faraday constant (F)

Fuel cell

Galvanic cell (aka voltaic cell)

Half-reaction

Half-cell reaction

Nernst equation

Overvoltage

Oxidation

Redox reaction

Reduction

Salt bridge

Standard emf (E°<sub>cell</sub>)

Standard reduction potential (E°)