

## CHAPTER OVERVIEW

### 11: Electrochemistry

#### Chemical Principles (Zumdahl and Decoste) Textmap Alternative

##### Topic hierarchy

- 11.1: Galvanic Cells
- 11.2: Standard Reduction Potential
- 11.3: Cell Potential, Electrical Work, and Gibbs Energy
- 11.4: Dependence of Cell Potential on Concentration
- 11.5: Batteries
- 11.6: Corrosion
- 11.7: Electrolysis
- 11.8: Commercial Electrolytic Processes
- Index

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