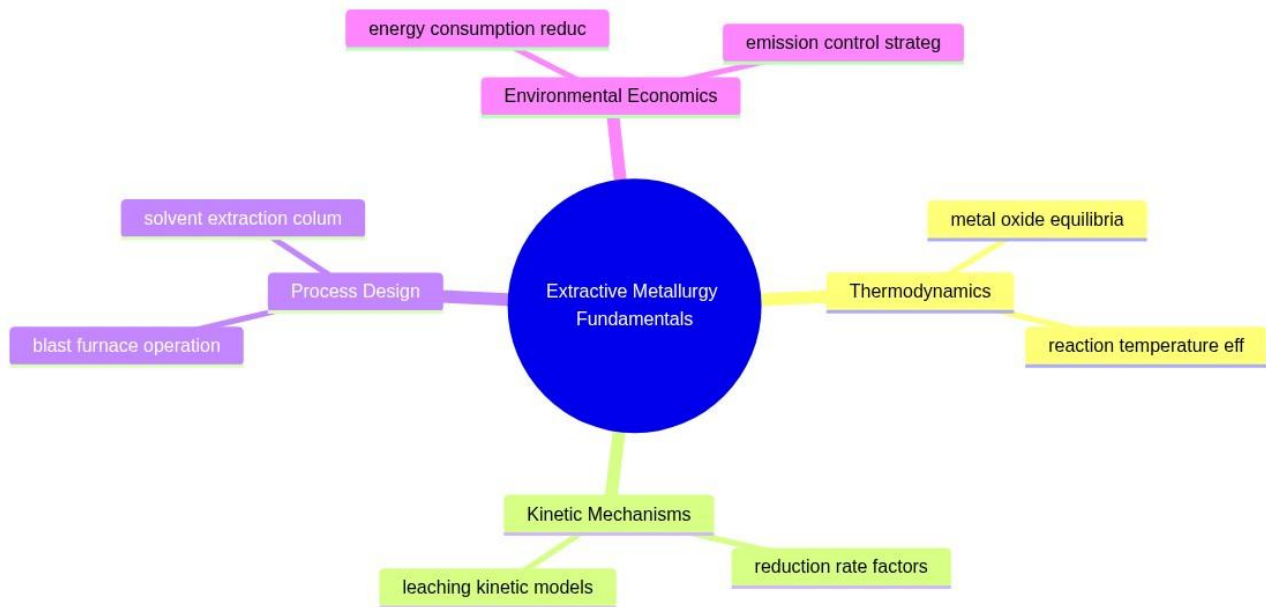


Global Certificate in Extractive Metallurgy (Intermediate)

Extractive Metallurgy Fundamentals



mindmap

root((Extractive Metallurgy Fundamentals))

Thermodynamics

metal oxide equilibria

reaction temperature eff

Kinetic Mechanisms

reduction rate factors

leaching kinetic models

Process Design

blast furnace operation

solvent extraction colum

Environmental Economics

energy consumption reduc

emission control strateg