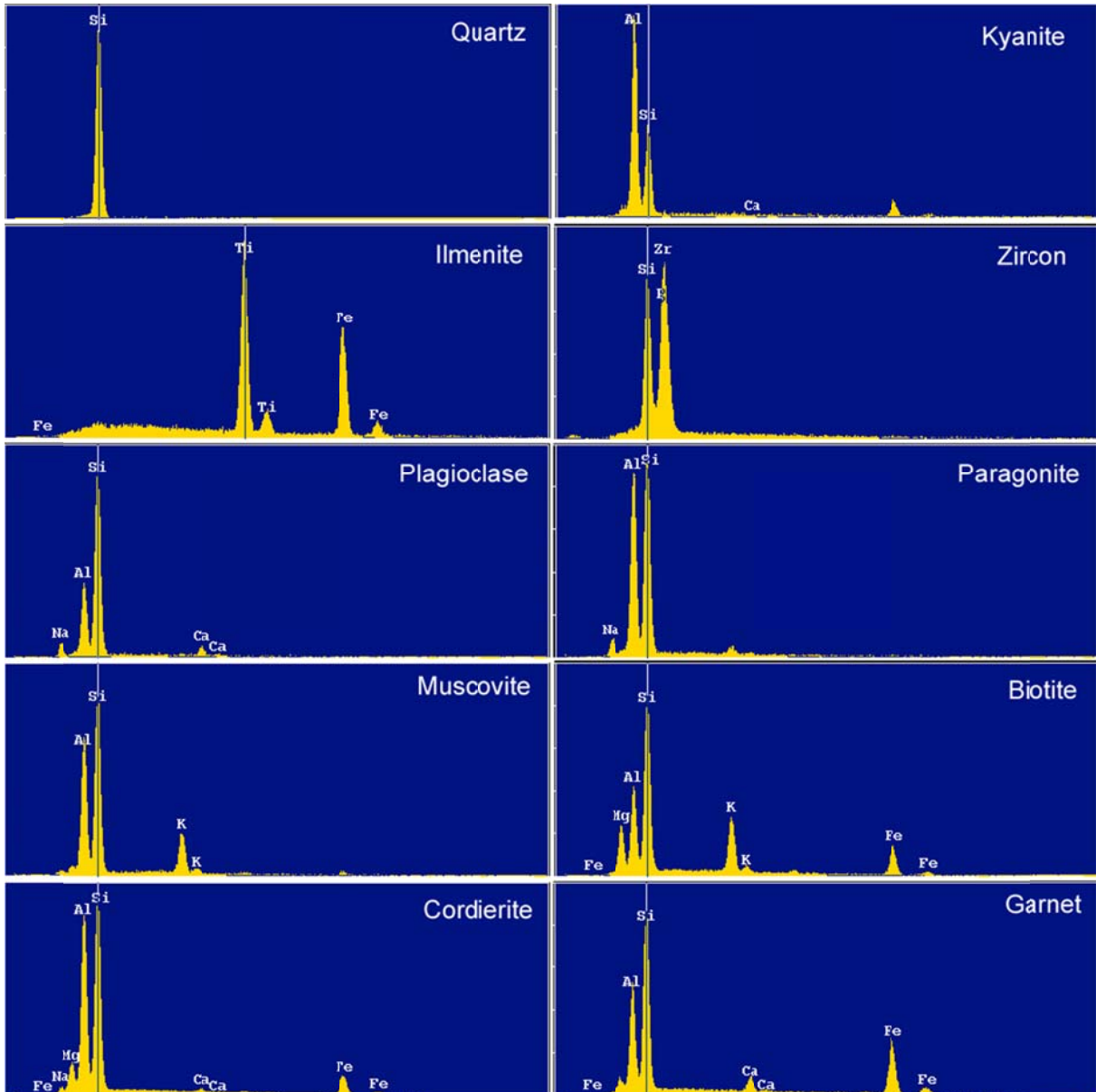# Course 12.141: Electron Microprobe Analysis – Problem Set 1

Problem 1: Use back-scattered electron (BSE) imaging and energy dispersive spectrometry (EDS) to identify the phases in the sample provided. Save the image and apply identification labels. Use the following energy dispersive spectra as a guideline for phase identification.

12.141 Electron Microprobe Analysis
January (IAP) 2012