

CH105 (Inorganic): The following reference material would cover the topics taught in the class. The mentioned pages may also contain additional information. The additional aspects covered under this can be avoided, since you can identify such parts in the light of topics that were taught in the class. So attending the classes has been compulsory.

From Shriver & Atkins Inorganic Chemistry (based on 5th edition): (a) Topic on periodic trends (in atoms and ions): 1-33; 257-272; (b) Topic on metallurgy: 169-178; (c) Topics on Transition metal chemistry & also on magnetism: 199-221; 473-483; 502-504; 588; (d) Biological inorganic chemistry: Those aspects covered in the class, particularly the oxygen storage and transport by myoglobin & haemoglobin from the reference material given in the last chapter of Shriver & Atkins (NOT the entire chapter please).

From JD Lee, Concise Inorganic Chemistry (based on 5th edition): (a) Topic on periodic trend (in atoms and ions): 146-165; 267-268; (b) Topics on metallurgy: 165-190; (c) Topics on transition metal chemistry & also on magnetism: 194-239; 663-671; (d) Biological inorganic chemistry: 775-777; 851-852 (see above mainly from the Shriver & Atkins book)