

Books of Reference.—Chapman's Mineralogy and Geology of Canada.

Dana's Manual of Geology.

Dana's System of Mineralogy.

Nicholson's Paleontology.

Geikie's Text-Book of Geology.

Plattner's Manual of Blowpipe Analysis.

Chapman's or Brush's Mineral Tables.

2. Mining and Metallurgy—

Mining Geology.

Ore Dressing.

Metallurgy of Iron and Steel.

Metallurgy of Nickel, Copper, Silver, etc.

Assaying.

Koehler's Bergbaukunde.

Kuhnhardt's Ore Dressing.

Phillip's Ore Deposits.

Balling's Metallhuettenkunde.

Schnabel's Allgemeine Huettenkunde.

Phillip's and Bauerman's Elements of Metallurgy.

Mitchell's Assaying by Crookes.

Kerr's Probirkunst.

Fee for Special Students, \$19 to \$54.

VACATION WORK.

THESIS AND CONSTRUCTION NOTES.

A subject will be given at the end of each session on which the student will be required to write a thesis (accompanied by drawings and specifications when necessary) during the subsequent vacation.

The engineering and architectural students will also be required to make, during the vacation, full and clear notes of various constructions that may fall under their notice.

The value of both the thesis and the construction notes will be taken into account in determining standing at the next following examination.