

Zoology.
 French or German.
 Drawing—Orthographic and Isometrical Projection.
 Levelling.
 Art of Construction.

Senior Year.—Mathematical Physics (Honour Course of Third year in Arts, optional)
 Experimental Physics.
 Geology and Mineralogy.
 French or German.
 Applied Mechanics and Principles of Mechanism.
 Drawing.—Constructive and Mechanical.
 Construction.
 Designing and Estimates.

2. COURSE OF MINING ENGINEERING AND ASSAYING.

Junior Year.—Same as Junior Year of Civil Engineering Course.

Middle Year.—Ordinary Mathematics and Mathematical Physics of 2nd and 3rd Years
 in Arts.

Experimental Physics,
 Zoology.
 Geology and Mineralogy.
 French or German
 Drawing.—Orthographic and Isometric Projection.
 Levelling,
 Construction (in part).
 Use of Blowpipe.
 Assaying.

Senior Year.—Geology (Honour Course.)
 Experimental Physics.
 French or German.
 Drawing of Geological Maps and Sections, and plans of Mines.
 Mining and Mineral Surveying.
 Metallurgy.

WORKSHOP.

Steps are being taken for the erection of a Workshop in connection with the College, in which practical instruction in the various Mechanical operations will be given to Undergraduates who are pursuing either of the foregoing courses.

3. COURSE OF PRACTICAL CHEMISTRY AND ASSAYING.

Junior Year.—Same as above (with Botany.)

Middle Year.—Ordinary Mathematics of Second Year in Arts.

Experimental Physics.
 Botany, (unless taken in the Junior Year).
 Zoology.
 French or German.
 Practical Chemistry.