

Senior Year.—Mathematical Physics.
 Experimental Physics.
 Geology and Mineralogy.
 French or German.
 Metallurgy.
 Assaying.

OBSERVATORY.

Undergraduates taking any of the above courses may receive instruction in Meteorological and Magnetical observations from Dr. Smallwood, in the College Observatory.

§ IV. EXAMINATIONS.

COLLEGE EXAMINATIONS.

There will be a sessional examination at the end of each year, and also a Christmas examination, in the same manner as provided for Undergraduates in Arts.

UNIVERSITY EXAMINATIONS.

I. FOR THE DEGREE OF BACHELOR OF APPLIED SCIENCE.

Candidates must pass the Sessional Examinations of the Junior and Middle year, or, if admitted in the Middle year, of that year only. They must also pass a final examination at the end of the Third Year, in all the subjects of that year, in addition to a special examination in Mathematics, in case of those who graduate in the course of Civil and Mechanical Engineering.

Graduates in Civil Engineering of this University may obtain this Degree, and a Diploma in exchange for that which they at present hold, upon application to the Corporation through the Registrar, and upon payment of a fee of \$3.

II. FOR DEGREE OF MASTER OF ENGINEERING.

Candidates must be Bachelors in Applied Science of at least three years' standing, and must produce satisfactory certificates of having been engaged during that time upon bona fide work in either the Civil or Mechanical Branch of Engineering.

They must pass with credit an examination which will extend over the general Theory and Practice of Engineering, in which papers will be set having special reference to that particular branch upon which they have during the three preceding years, been engaged.

The examination will be held once in each year in the second week of the month of December, and will be partly written and partly *viva voce*.