

The School of Mines Ballarat

Special meeting of the Council } Thursday 5 pm
May 30th 1889.

Present - The Vice-President in the Chair, Councillors
The Right Reverend D^r Moore, the Ven: Archdeacon
Julius, D^r Hudson, D^r Pinnock, S. Summons, M.B.,
E. J. Rosenblum, F. J. Martell, J. C. Molloy, J. J. Jones, J.P.
S. E. Figgis, J. Lewis, M. Lindsey, R. J. Vale, A. Robertson
and Theo^s Williams, J.P.

BUSINESS:

To receive and order on Report submitted by the Committee appointed to consider and advise on—

- (a).—The best means of making the connection with the University of real value to Students of the Western Districts, by arranging for a complete Science course in accord with the requirements of the University for the B.Sc. degree.
- (b).—Also, upon what additional teaching power will be required to cover the first two years of the Medical Course, and at what additional cost these new Courses can be established.

The following Report submitted by the Education Committee was read and received:—

In compliance with your instructions we have the honor to report as follows:—

Bachelor of Science Degree (I.) The time has certainly arrived to take such immediate action as will lead to the formation of complete courses in accord with the requirements of the University for the Degrees of Bachelor of Science and Engineering.

Medicine (II.) Concurrent with the establishment of the above it will be practicable to initiate classes fully covering the first two years of the Medical Course.

(III.) The curriculum of the Science Course embraces the following subjects

First Year

Mathematics (Lower and Upper)

Natural Philosophy Part I
Chemistry - - - - - Part I with Laboratory
Biology - - - - - Part I Work

Second and Third Years are divided into four groups A, B, C, D.

Second Year

Group A. — School of Natural Philosophy.

- a.) Inductive Logic
- b.) Advanced Mathematics
- c.) Natural Philosophy

Group B. — School of Chemistry.

- a.) Inductive Logic
- b.) Natural Philosophy Part II
- c.) Chemistry - - - - - Part II

Group C. — School of Biology.

- a.) Inductive Logic
- b.) Biology - - - - - Part II
- c.) Physiology

Group D. — School of Geology.

- a.) Inductive Logic
- b.) Biology - - - - - Part II
- c.) Physical Geology and Mineralogy

Third Year

Group A. — School of Natural Philosophy.

- a.) Mixed Mathematics
- b.) Natural Philosophy Part II

Group B. — School of Chemistry.

- a.) Chemistry Part III including Technical Chemistry

Group C. — School of Biology.

- a.) Biology - - - - - Part III
- b.) Systematic Zoology or Botany