

The attendance of the classes, and the results of the annual examinations, are shown in the following table :—

Subjects.	Attendance.	Entered for Examination.	Results of Examination.			
			1st Class.	2nd Class.	3rd Class.	Failures.
<b>General (University)—</b>						
Mathematics ... ..	7	6	...	2	3	1
Theoretical mechanics ... ..	4	4	...	...	3	1
Theoretical physics ... ..	2	2	...	1	1	...
Practical physics ... ..	3	3	...	..	3	..
Theoretical chemistry ... ..	9	9	1	6	2	...
Practical chemistry ... ..	9	9	4	5	...	...
<b>Special (School of Mines)—</b>						
Mining, second course ... ..	9	9	1	6	2	...
Mining geology ... ..	9	9	1	7	1	...
General geology ... ..	9	8	1	5	2	...
Mineralogy ... ..	5	2	1	...	1	...
Petrography ... ..	6	5	...	2	2	1
Palæontology ... ..	1	1	1	...	...	...
Metallurgy, second course ... ..	4	4	2	...	2	...
Assaying, first course ... ..	5	5	2	3	...	...
Assaying, second course ... ..	1	1	1	...	...	...
Surveying, first course ... ..	3	3	1	2	...	...
Applied mechanics ... ..	2	2	2	...	...	...
Drawing, first year ... ..	6	6	3	3	...	...
Drawing, second year ... ..	3	3	2	1	...	...

The number of students remaining for next year's session is uncertain, as several of the old students, who finished their studies for the associateship of the mining division, were, at the close of the session, still undecided whether they would return for further study in any of the other divisions. It will probably be twelve; and, as the accession of several new students has already been notified, it is not unlikely that the standard of attendance of the past session will again be reached.

Regarding evening classes in assaying and surveying, the respective lecturers, Mr. Wilkinson and Mr. Begg, were prepared for students wishing to take advantage of this provision, but only one student entered for the class in assaying.

Shortly after the end of last session, the Deputy Inspector of the Seacliff Lunatic Asylum, Mr. F. R. Chapman, communicated to me that he would be very glad if any of our students who had gone through the surveying course would make a special survey of the asylum grounds, showing buildings, garden, bush, &c., as this would be of great use to the management of the institution. Provision would be made for the camping of the survey party and free railway-passes. The advantage to the students of gaining by the proposed work a good deal of practical surveying experience was so obvious that I directly communicated with Mr. Begg, and some of the students qualified for the work. Mr. Begg at once took the matter energetically in hand, formed a party of some five or six of the students, initiated the survey on the asylum grounds, and under his occasional supervision, and with the valuable assistance of Mr. Adams, Chief Government Surveyor, regarding the loan of necessary instruments, the survey was executed and the required plan prepared and handed to Mr. Chapman. As a letter from this gentleman (which I submitted to the Council) has since proved, the work—according to the opinion of experts—has been carefully and well done, reflecting great credit upon the students concerned and the teaching of Mr. Begg.

The work done for the public during the year, *i.e.*, since the close of session 1892, in assays and determinations of minerals by the lecturer in assaying, Mr. D. Wilkinson; by two associates of the school, Mr. Walcott and Mr. Waters, during Mr. Wilkinson's absence from the colony; and by myself, was as follows :—

*Charged for at Fixed Rates.*

(Work done by Messrs. Walcott and Waters.)

November 3rd.—Extraction of silver from photographic residues; for Mr. J. Thompson, Dunedin.

November 8th.—Examination and assay of gold-amalgam; for Mr. Proctor, Dunedin.

November 9th.—Assay of concentrates from quartz-crushing for gold; for Mr. Donald Reid, jun., Dunedin.

November 22nd.—Assay of pyrites for gold; for Mr. H. Morris, Dunedin.

November 22nd.—Two samples of pyrites assayed for gold: for Mr. Proctor, Dunedin.

November 23rd.—Assay of a sample of pyrites for gold; for Mr. J. C. Smith, Dunedin.

December 16th.—Sample of beach sand assayed for gold; for Mr. J. C. Smith, Dunedin.

December 22nd.—Sample of beach sand assayed for gold; for Mr. Cutten, Dunedin.

January 11th.—Sample of pyrites assayed for gold; for Mr. Donald Reid, jun., Dunedin.

January 18th.—Assay of sample of pyrites for gold; for Mr. J. P. Smith, Dunedin.

January 18th.—Assay of sample of black sand for gold; for Mr. J. P. Smith, Dunedin.