72

Basil R. Lusk, diploma of Associate in Metallurgy; Ormsby Gore Adams, diploma of Associate in Metallurgy; George Scott Orbell, diploma of Associate in Mining, diploma of Associate in Metallurgy, certificate of Metallurgical Chemist and Assayer, and certificate of Land and Mine Surveyor.

Annual Examinations.

The attendance in the different classes and the results of the annual examinations in the subjects of instruction in the mining school prescribed by the regulations for the different courses are shown in the following tabulated statement:-

Called of Francisch'		Results.						
Subject of Examination.		Attendance.	First Class.	Second Class.	Third Class.	Failed.		
General geology (senior) General geology (junior) Mining geology Mineralogy Petrography Applied mechanics Land and mine surveying (senior) Land and mine surveying (junior) Mining (senior) Mining (junior) Metallurgy—first course Metallurgy—second course		5 7 3 13 8 18 8 10 4 8 10 5	1 2 1 4 1 5 4 1 1 3 3	2 1 5 8 6 2 6 3 2 5	2 2 2 5 5 2 7 3 1 1 2 3	 1 2 2 2 		
Blowpipe analysis Assaying—first course Assaying—second course	•••	9 5	1 1	7 4	1	•••		

The teachers of the subjects enumerated in the above table were as follows: Dr. Marshallgeology, mineralogy, petrography; the Director—applied mechanics, mining, surveying, mining geology; Mr. Waters—metallurgy, assaying, blowpipe analysis.

Students in their first or second year, according to their standing, attended the University

classes in mathematics, theoretical mechanics, theoretical physics, practical physics, theoretical and practical chemistry; and three students qualifying for the diploma of Associate in Geology, for the natural-science requirements of Bachelor of Science degree, and for honours in geology attended the class in paleontology. The results of the examination in these subjects are as follows:—

Subject of Examination.			Results.						
			Attendance.	First Class.	Second Class.	Third Class.	Failed.		
Mathematics		•••	8		1	3	4		
Theoretical mechanics			9		$\bar{2}$	$\begin{array}{c c} & \overline{4} & \end{array}$	$\bar{3}$		
Theoretical physics			10		2	6	2		
Practical physics			12		3	7	2		
Theoretical chemistry	•		6	3	2	1			
Practical chemistry	5 i. •		5	1	3	1 1	•••		
Palæontology			4	1	1	1	1		

The teachers in the different subjects were as follows: Professor Gibbons-mathematics; Professor Shand—theoretical mechanics, theoretical physics, practical physics; Professor Black—theoretical chemistry, practical chemistry; Professor Benham—palæontology.

Students in the different divisions, according to their standing, had to attend the drawing

classes at the School of Arts. Mr. Hutton reports satisfactory progress in every case. The results of his examinations are given below:-

~ 1.		. ,.	Results.					
Subject of Examination.					Attendance.	First Class.	Second Class.	
Machine construction and drawing					4	2	2	
Solid geometry			•••		2	2	•••	
Practical geometry				.	4	3	1	
Model-drawing					4	2	2	