

EDUCATION (ROYAL COLLEGE OF SCIENCE, IRELAND).

RETURN showing the Number of STUDENTS attending the ROYAL COLLEGE of SCIENCE for IRELAND during the Year 1879, in its various Classes, and the Results of any Examinations held to test the Progress of the Pupils of the Institution during that Year.

(PRESENTED TO PARLIAMENT BY HER MAJESTY'S COMMAND.)

*Ordered, by The House of Commons, to be Printed,
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RETURN showing the Number of PUPILS attending the ROYAL COLLEGE of SCIENCE in *Dublin* during the Session 1878-79, in its various Classes, and the Results of the Examinations held to test the Progress of the Pupils of the Institution during that Year.

*. As the ordinary Sessions of the College, at the close of which the Examinations are held, extend from the October of one year to the June of the next, Returns are given for both the Sessions, of which the year 1879 forms part.

NAME OF CLASS.	Number of Students.				Number who presented themselves for Examina- tion.	Results of Examinations.				
	Occasional.	Associate Students.		TOTAL.		Passes.		Prizes.	Failures.	
		Exhi- bitioners and Scholars.	Ordinary.			Ordinary.	With Credit.			
First Year's Classes :										
Mathematics, Pure - -	-	-	6	6	4	4	-	-	-	
Mathematics, Applied - -	1	5	6	12	9	1	4	1	3	
Descriptive Geometry and Drawing.	1	5	6	12	9	1	4	1	3	
Experimental Physics - -	13	5	6	24	10	2	2	2	4	
Practical Physics - -	4	5	6	15	9	2	6	1	-	
Theoretical Chemistry - -	5	5	6	16	10	1	3	2	4	
Botany - - - -	1	5	6	12	9	2	3	1	3	
Second Year's Classes :										
Mathematics, Pure - -	3	5	1	9	5	1	2	1	1	
Mathematics, Applied - -	1	5	1	7	5	3	-	1	1	
Mechanical Drawing - -	1	5	1	7	5	1	3	1	-	
Experimental Physics - -	12	5	1	18	5	-	3	1	1	
Practical Physics - -	1	5	1	7	5	-	3	1	1	
Laboratory (Chemical) - -	7	5	1	13	6	-	5	1	-	
Zoology - - - -	-	5	1	6	5	1	2	1	1	
Third Year's Classes :										
Mechanism and Thermo- dynamics.	-	3	1	4	4	2	1	1	-	
Applied Mechanics and Hydrodynamics.	-	1	-	1	1	-	1	-	-	
Engineering and Drawing -	1	-	1	2	2	-	-	2	-	
Surveying - - - -	3	1	1	5	3	-	2	1	-	
Geology and Palæontology	3	1	1	5	3	-	1	1	1	
Mineralogy - - - -	-	1	1	2	1	-	-	1	-	
Mining - - - -	-	1	-	1	1	-	-	1	-	
Metallurgy - - - -	2	1	-	3	1	-	-	1	-	
Applied Chemistry - -	2	2	-	4	4	-	2	2	-	
Laboratory (Chemical) -	7	3	-	10	5	-	2	3	-	
TOTAL Number of Individuals -	39	14	8	61	-	-	-	-	-	

RETURN showing the Number of PUPILS attending the ROYAL COLLEGE OF SCIENCE, *Dublin*, during the Session 1879-80, in its various Classes, and the Results of the Examinations held to test the Progress of the Pupils of the Institution during that Year.

NAME OF CLASS.	Number of Students.				Number who presented themselves for Examina- tion.	Results of Examinations.			
	Occasional.	Associate Students.		TOTAL.		Passes.		Prizes.	Failures.
		Exhi- bitioners and Scholars.	Ordinary.			Ordinary.	With Credit.		
First Year's Classes :									
Mathematics, Pure - -	1	-	5	6	3	1	1	-	1
Mathematics, Applied -	2	5	6	13	9	1	4	3	1
Descriptive Geometry and Drawing.	1	5	5	11	9	2	4	2	1
Experimental Physics -	6	5	6	17	9	2	4	2	1
Practical Physics - -	15	5	6	26	9	1	6	1	1
Theoretical Chemistry -	9	5	6	20	12	2	6	2	2
Botany - - - -	1	5	6	12	10	3	4	2	1
Second Year's Classes :									
Mathematics, Pure - -	1	5	-	6	5	2	2	1	-
Mathematics, Applied -	1	5	-	6	5	-	4	1	-
Mechanical Drawing - -	4	5	-	9	6	-	5	1	-
Experimental Physics -	10	5	-	15	6	-	4	1	1
Practical Physics - -	1	5	-	6	6	-	5	1	-
Laboratory (Chemical) -	7	5	-	12	8	-	7	1	-
Zoology - - - -	1	5	-	6	5	3	-	1	1
Third Year's Classes :									
Mechanism and Thermo- dynamics.	2	4	-	6	5	2	2	1	-
Applied Mechanics and Hydrodynamics.	2	2	-	4	3	-	2	1	-
Engineering and Drawing -	3	2	1	6	4	1	2	1	-
Surveying - - - -	4	2	-	6	4	1	2	1	-
Geology and Palæontology	3	2	-	5	3	-	2	1	-
Mineralogy - - - -	2	-	-	2	2	-	1	1	-
Mining - - - -	3	-	-	3	3	-	2	1	-
Applied Chemistry - -	-	2	-	2	2	-	1	1	-
Laboratory (Chemical) -	-	2	-	2	2	-	1	1	-
TOTAL Number of Individuals	38	14	6	58	-	-	-	-	-

EVENING LECTURES—Session 1879-80.

NAME OF CLASS.	Number of Students.			Number who presented themselves for Examination.	Results of Examinations by Science and Art Department.				
	Regular Students.	Occasional Students; Average Number of Tickets Sold.	TOTAL.		Elementary Stage.		Advanced Stage.		Failures.
					1st Class.	2nd Class.	1st Class.	2nd Class.	
Botany - - - - -	19	* 5	24	3	-	1	-	-	2
Chemistry - - - - -	107	15	122	16	3	7	2	-	4
Geology - - - - -	23	6	29	8	-	4	-	1	3
Physiology - - - - -	15	3	18	8	2	2	1	2	1
Electricity and Magnetism -	112	23	135	24	5	8	-	8	3
TOTAL Number of Individuals who entered for Full Courses}	163	-	-	-	-	-	-	-	-

* These students obtained their tickets on the evening of the lecture, and did not enter their names for the full course.

W. Edw. Steele, M.D.,
Secretary, pro tem.

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