

The candidate shall be required to produce satisfactory certificates of attendance and attention at Lectures on chemical physics and inorganic chemistry either in the College or elsewhere, in addition to the like satisfactory certificates of attendance at the special Lectures by the Professor.

II.—The Williams Prize in Engineering.—The course of study preparatory to this competition shall embrace, *first*—that part of Engineering comprehended under the general name of Engineering Geodesy, which depends upon Geometrical principles alone, such as surveying, both with the chain and by angular measurements, levelling, setting-out works, copying, enlarging and reducing plans, together with a philosophical account of all the instruments used in these operations. *Second*—a summary of the principles of stress, stability and strength. *Third*—the principles according to which structures are combined into extensive works of Engineering, such, as roads, railways, natural and artificial water channels, inland navigation, tidal and coast works.

III.—The Williams Prize in Modern Languages.—The course of study preparatory to this competition shall embrace at least French and German. French must be known grammatically, and must be correctly pronounced. Some knowledge of the best authors must be displayed. Facility in writing the language must be shown, and a readiness and fluency of conversational expression. Similarly in German, but with excellence in one language, mediocrity in the others will be tolerated. Provided always, that no Student shall succeed without passing a really good examination in French.

The system of examination pursued in deciding for the prizes, shall be as uniform as possible throughout them all.

## PRIZEMEN.

1. W. Bowman,	} . . 1867	1. Not awarded,	} . . 1874
2. J. S. Armstrong,		2. J. W. Heckman,	
3. C. A. Wheelwright.		3. W. E. Allison.	
1. R. Shreve,	} . . 1868	1. V. E. Harris,	} . . 1875
2. J. A. Dickey,		2. No candidate,*	
3. No candidate.		3. No candidate.	
1. E. Gilpin,	} . . 1869	1. W. R. Butler,	} . . 1876
2. C. S. Hamilton,		2. W. R. Butler,	
3. R. Shreve.		3. H. P. Scott.	
1. J. L. Keating,	} . . 1870	1. Not awarded,	} . . 1877
2. A. B. Warburton,		2. W. C. Ambrose,	
3. C. S. Hamilton.		3. W. C. Ambrose.	
1. Not awarded,	} . . 1871	1. Not awarded,	} . . 1878
2. C. W. Dodwell,		2. J. Y. Hind,	
3. No candidate.		3. Z. T. Wood.	
1. C. W. Dodwell,	} . . 1872	1. R. F. Uniacke,	} . . 1879
2. D. H. Hind,		2. R. F. Uniacke,	
3. H. How.		3. No candidate.	
1. H. How,	} . . 1873		
2. W. E. Allison,			
3. C. W. Dodwell,			

\* A candidate had entered for this Prize, but was called away by professional engagements.