

PRACTICAL WORK IN THE LABORATORY.

1. Qualitative Analysis.

Text Books.—Qualitative Analysis—Fresenius.

Qualitative Analysis—Douglas and Prescott.

Practical Chemistry—Jones.

Fee, \$10 per annum.

2. Quantitative Analysis.

Text Books.—Quantitative Analysis—Fresenius.

For Reference—Volumetric Analysis—Sutton.

Volumetric Analysis—Fleischer.

Gasometrische Methoden—Bunsen.

Titrim Methoden—Mohr.

Fee, \$50

3. Special Analytical Courses required for the Diplomas in the Department of Engineering and Analytical and Applied Chemistry.

Fee, \$10.

4. Physiological Chemistry.

Text Book.—Hand-book for the Physiological Laboratory, Dr. Lauder—Brunton, pp. 421, 572.

For Reference—Hoppe-Seyler.

Neubauer and Vogel.

Fee, \$10.

5. Chemistry in relation to Hygiene and Forensic Medicine,

Text Book.—Taylor's Medical Jurisprudence.

For Reference—Otto's *Ausmittelung der Gifte*.

Dragendorff's *Manuel de Toxicologie*.

Gautier's *Chimie appliquée à l'hygiène*, etc.

Fee, \$10.

The work included under 3, 4, and 5 is under the charge of the Professor of Applied Chemistry.