

CHEMISTRY.

J. BAKER EDWARDS Ph.D., D.C.L., F.C.S.,
Professor.

GEORGE B. SHAW, C.M., M.D.,
Lecturer.

The subjects of this course will be divided in the following manner:
PHYSICS—including Gravity, Light, Heat, Electricity, and Chemical Philosophy. Lectures on these subjects will be given every Tuesday and Thursday till the Christmas recess, by Professor Edwards.

INORGANIC CHEMISTRY—Dr. Shaw will lecture on the Chemistry of the Inorganic Elements every Monday, Wednesday, and Friday during the same period. From January to March Dr. Shaw will continue the course on the constitution and reactions of Metallic Salts, Metallurgy, and Manufacturing processes.

ORGANIC CHEMISTRY—Professor Edwards will deliver lectures on this subject during the latter part of the session.
Every evening except Saturday at 7 P. M.

Books necessary—Balfour Stewart's Science Primer "Physics;" Chambers' "Inorganic Chemistry;" Attfield's Chemistry.
Books recommended—Miller's Elements of Chemistry.

PRACTICAL CHEMISTRY.

J. BAKER EDWARDS, Ph.D., D.C.L., F.C.S.,
Professor,

Assisted by Dr. G. B. SHAW.

This course will be given during January, February, and March—two days a week—and will comprise a course of:

QUALITATIVE ANALYSIS, with special reference to detection of poisons and adulterations; the nature and reactions of HEALTHY and MORBID URINE.

The Microscopical and Chemical Examination of URINARY DEPOSITS and CALCULI.

The Spectroscopic Examination of BLOOD, METALLIC BASES, &c.

A few lectures will be given on the use of the Microscope.

Students will provide themselves with a set of apparatus which has been selected by the Professor, and may be obtained for the sum of five dollars; also a note book.

No experiments will be permitted in the Laboratory except those under the direction of the Professor and at the hours appointed.

Gentlemen who are not following other courses will be admitted to the Lectures and Laboratory on matriculation.

Wednesday and Saturday from 3 to 5 P.M.

Books necessary—Chambers' "Practical Chemistry."

Books recommended—Carpenter on the Microscope; Lankester's Half Hours with the Microscope; Beale on the Microscope.