

the Senior class. 4. A Course in X-ray work is offered to Physicians and others who may wish to operate X-ray machinery and do work in X-ray photography, with practice in photographing fractures, dislocations, necrosis, stone in the bladder or kidney, gall stones, bullets or other foreign bodies.

Time. three weeks; fee, \$25. Fee for Course 1, \$10; for Course 2, \$10; for Course 3, \$12; for Course 1 or 2 and Course 3, \$20.

The Department of Physics is supplied with all necessary apparatus, including a first-class X-ray outfit. Students have opportunity to learn something of X-rays, radium and wireless telegraphy.

The courses will extend from June 10th to July 19th. Correspondence solicited.

### III. THE SCHOOL OF PHYSIOLOGY.

DR. PRYOR.

The Course in Physiology, consisting of lectures, demonstrations and laboratory exercises, is intended to illustrate the fundamental laws of physiology and the phenomena on which they are based. The subjects to be considered are: Muscle, its appearance, histology, chemical composition and physiology; Haemodynamics, the circulation of the blood and lymph; Normal Haematology, clinical examination of the blood and blood corpuscles, the Anatomy and Physiology of the eye and ear.

Credit is given in the College for work done in the school.

The course will begin June 10th and end July 19th. Fee, \$10.

### IV. THE SCHOOL OF LIBERAL ARTS.

PROFESSORS DAVIS AND JONES, ASSISTANT WHITLOCK.

The session extends from June 10th to August 2nd.

The purpose of the school is to help students—

1. Remove conditions from their work in the College.
2. Even up work neglected through irregular classification.
3. Shorten or lighten their work in the College.
4. Prepare for the entrance examination in September.
5. Review their studies in accredited schools.

The instruction embraces—

1. The College Courses in Mathematics, Astronomy, English, Greek Latin, French, German, Spanish, History, and Anglo-Saxon.
2. The Academy courses in all the subjects preparatory to either year of the Academy or to the Freshman Class of the College.

Last summer instruction was given in all these subjects, and more than four-fifths of our students passed.

Students prepared for any College or University.

Fee for each subject, in advance, \$7.50.

For bulletin of information address—

J. MORTON DAVIS or T. T. JONES, Lexington, Ky.