

Continued from page 1

vantages, when once would do just as well and better, if there were only a sufficiently large lecture hall available; this is a task which we believe is probably not asked of any other professor of chemistry in the United States. The laboratories are so crowded that a freshman has no place large enough to set up a test tube and let it stand for observation when he comes in again, because in the meantime his desk is occupied by two other students. And when it comes to lecture rooms, the department has eight instructors who are called upon to give class room instruction, and only two recitation rooms, in which they may perform this service. The result is that for more than ten years the department has had to send classes out of its building to find recitation rooms. This is a record for congestion which the writer believes is not approached by any other department in this college, and few anywhere.

In planning for this proposed building, all the largest and best laboratories of the world have been studied, and the plans and details of the new chemical laboratory of the University of Berlin, as published by the head professor and the chief architect, afford perhaps the best guide available for substantial, modern, chemical laboratory construction. All working laboratories are placed as near the ground as possible, while the lecture rooms may properly occupy an upper story. Evils of the reverse of this arrangement are fully exemplified in our present chemical building.

#### M. E. Society Election.

The following were elected officers of the Mechanical Engineering society at the last meeting: D. F. Evans, president; J. B. Wharton, vice-president; W. G. C. Thompson, secretary and treasurer.

After the business session W. H.

Salmon and M. C. Mumma gave interesting talks. "Shop Cranes" was the subject of Salmon's address, but he discussed cranes in general, with special reference to the portable one now in use on the Panama Canal. These immense machines have a capacity for lifting a load of ninety-six tons, and are the largest of this type ever built. Those formerly used on the isthmus by the French engineers had a capacity of only thirty-five tons.

Mumma spoke on "Producer Gas," especially with regard to the recovery of by-products.

These include tar, naphthalene, ammonia, and several hydrocarbons. When the gas is used for power, all these constituents may be removed without impairing the value of the gas, but for illuminating purposes only the tar and naphthalene are removed.

#### Baseball Prospects.

Last week the varsity squad was cut down to eighteen players, from which number thirteen will be picked for the southern trip beginning next Wednesday, March 27th. The following men now make up the varsity squad: Mason, Cree, Mitinger, Pearce, Conklin, Skemp, Ferguson, McCleary, Hirshman, Larry Vorhis, Bob Vorhis, Coulson, Lynch, Bray, Crutchley, Jacobs, Leidich, and Sullivan. On the coming trip the squad will be accompanied by Director Golden, Manager Morgan, and Coach Sebring, and if sufficient out-door practice work is secured a good showing is looked for. The four successive days to be spent in Lexington, Virginia, should enable the varsity to return to college in first class playing condition, ready to tackle the remainder of the long and difficult schedule. Injuries to Captain Mason and Larry Vorhis have recently held back the practice work to some extent, but it is hoped that both these players will be in

#### Good Positions for College Men

Last year practically every college man on our lists was placed before September 1st, over 1500 in all. The demand is greater this year, the opportunities better. One Amherst man whom we placed in business three years ago is now earning \$3000 a year. Shall we take up your case with some of the 20,000 employers we serve? Write us to-day stating position desired—teaching, business or technical work. Offices in 12 cities.

Hapgoods, the National Organization of Brain Brokers, Commonwealth Trust building, Philadelphia, Pa. Offices in 12 cities

## Knisely Bros.

Billiard Parlor and  
Bowling Alley  
Cigars and Tobacco

HOTEL BUILDING

Watch this space for  
announcements

GO TO  
GEO. B. JACKSON

—FOR—  
CIGARS, TOBACCO AND  
FRESH ROASTED PEANUTS

A Full Line of Smokers' Fancy Articles,  
ALLEN ST., STATE COLLEGE, PA.

Flashlights, Views.  
Groups,  
Student Photography

Sizes up to 8x10

GEO. D. BARBEY '08  
370 Main

Something Entirely New

INSURED HOSIERY

Guaranteed for one year

If worn out before, a new pair given in  
exchange.  
Lisle Goods First Class

A S. Silverberg, 372 Main