Course VI. Theses.

The Course VI. Seniors have settled upon their Theses work as follows:

**Test of the Milford and Uxbridge Street Railway**, by F. Z. Brown, Fletcher, Glenn, MacGregor, Mitchell, Montgomery, Reed and Rice.


**Investigation of the Nernst Lamp**, by Bruton and Dooley.

**Syntonic Wireless Telegraphy**, by Clark.

**Study of Gas Engine Set**, by Crosby and Gould.

**Loaded Lines**, by Eaton and Garcelon.

**Induction Motor Investigation**, by Endres and Gammons.

**Induction Regulation of Motor**, by Ferry and Mears.

**Magnetic Detector for Wireless Telegraphy**, by Forbes.

**Storage Battery Investigation**, by Gardner and Morley.

**Photometric Tests**, by Jones and Pearson.

**Rail Inductance**, by Kellogg.

**Transformer Testing**, by Obear and Potter.

**Ferranti Rectifier**, by Osborn and Wilson.

**Parallel Running of Alternators**, by Porter and Welsh.

**Constant Current Transformer**, by Taylor.

**Oil Switch Break**, by Burdick and Nutter.

**Current Rush in Transformers**, by Eddy and D. A. Smith.

The Chess Club.

The Chess Club held a meeting in Room 22, Rogers, last Friday. The following officers were elected:

President, G. Hill, '04; vice-president and business manager, W. I. Lourie, '06; secretary and treasurer, M. Cline, '05; executive committee, P. S. Crowell, '05, H. M. Edmunds, '05.

A letter from Williams was read, asking for a game, which was granted conditionally.

An assessment of 25 cents was then levied for the purchase of chess sets.

The club then adjourned until 3 p.m. Saturday at the Union.

Hare and Hounds Chase.

Last Saturday the Cross-country Association held the first hare and hounds chase of the spring at Chestnut Hill Reservoir. The start and finish were at the pumping station, where, through the courtesy of the Chief Engineer, the club was allowed the use of dressing quarters and shower baths. Sweet, '04, and Hardenbergh, '03, were the hares, and laid a trail of about five miles, leading out toward Hammond’s Pond, and winding up at the Newton High Service Reservoir. The nineteen hounds, several of whom had never run before, lost the trail continually, and finally becoming separated struggled in by twos and threes. Barnd, '05, at last found the bags, and was first at the finish, with Lorenz, '05, a close second. Only six hounds finished, the rest not being counted, as they did not follow the trail. The run was very slow, on account of the new men, the time being 56 minutes for the hares, and 1 hour 45 minutes for the hounds. All the runs this spring will be at an easy pace, so that new men will find no difficulty in keeping up. This week's run will be at Melrose; notice of time will be found in the Calendar.

Tech vs. Harvard.

To-night in the Gym the Tech and Harvard fencing teams meet in what promises to be a very interesting match. Harvard at present is the inter-collegiate champion. Tech until two weeks ago was an unknown quantity, but the find of two remarkably good fencers in the Lage brothers, and the ability of Capt. Leh, gives us a team hard to match anywhere among the colleges, and one sure to give Harvard a hard contest. Many distinguished persons, in fencing circles and otherwise, will be present, including the Hon. Curtis Guild, Lieutenant-Governor of the State, and Mr. Cabot, Dr. Parker, and Mr. Allen of the B. A. A., among the foremost fencers of the country, who will act as officials. Accommodations will be furnished for a large crowd, and it is hoped a large Tech delegation will be present.