Senior Theses (continued).

COURSE II.


J. S. Croswell. "A study of the co-efficient of friction of a roller bearing."

S. F. Gardner. "The design of a central heating plant."


F. S. Goodridge. "Some experiments on a pendulum governor."

C. W. Hudson. "A study of wind pressure."

R. K. Lingley. "Tests on superheated steam."


C. E. Paul. "The relation between draught and temperature in chimneys."

W. Scott. "A dynamometer test on a steam motor carriage on different grades."


A. C. Walworth. "An investigation of the friction of steam in elbows and bends."

COURSE VIII.

Miss Grace Langford. "An investigation of the color of copper solution with relation to the dissociation theory."


COURSE VI.


John S. Porter. "Design for a sewage disposal system for town of Randolph."


C. M. Leonard. "A three-hinged steel arch for a train shed. Span 190', length 500'."


R. Wainscott. "Experience with accumulation of air in water main."

COURSE XIII.

C. C. Briggs. "Design for an ocean tug, speed trials, etc."

H. A. Macpherson. "Towing test on a model."

With Hussey.

R. C. Simpson. "Collection and reduction of data for the powering of ships."

J. F. Wentworth. "Design of a speed launch."

H. G. Hooper. "Towing experiments."

COURSE IV.

John V. Beekman, Jr. "Structural design for a municipal market exchange."


L. N. Gowell. "Structural design for a terminal station."

T. W. Steidman. "Design for a chapel."


Miss Lilienkranz. "Design for a villa."

R. J. Clausen. "Design for a public library for a town of 40,000 people."

COURSE X.

Kari Borroughs. "The effects of the absorption of gases on sterling silver."

Charles C. Johnson. "A comparison of various tests of paint for iron."


J. A. Patch. "The hydrolysis of tannin in hemlock bark."

COURSE V.

S. O. Adams. "The cause of the rusting of iron."


Miss C. Durgin. "Preparation of tetra-methylene."


Lecture by Mr. Samuel Cabot.

A most interesting and instructive lecture was given a week ago by Mr. Samuel Cabot, of shingle stain fame, to the students in architecture. The main topic of his discourse was how to distinguish adulterations in paints.

The common adulterants were exhibited and passed through the audience for examination. Mr. Cabot from his years of experience and work was able to give a very fine lecture, and one which will be a source of trouble for all the dishonest painters who come in contact with our future architects.