COURSE X., CHEMICAL ENGINEERING.

COURSE XI., SANITARY ENGINEERING.
Donald Minor Belcher, Francis Jerome Field, Farley Gannett, August Ernst Hansen, George Everett Mather, Chester Harold Wells, Rufus Mason Whittet.

COURSE XII., GEOLOGY.

COURSE XIII., NAVAL ARCHITECTURE.

It was voted to confer the degree of Master of Science on:

The Cabot Prizes.

This year the Cabot prizes for general physical improvement were awarded to J. F. Ancona, W. C. Phalen, L. W. Adams, G. H. Clapp and J. B. Whitmore.

Although this is the second year that these prizes have been awarded, owing to the difficulty and time required to prepare suitable medals, none have as yet been presented. However, it is now expected that the successful candidates will receive them during the coming fall.

The spring measurements and strength tests at the gymnasium showed very interesting and gratifying results. The average gain in total strength of the eighty-three students whose complete record was twice obtained, was 15 per cent; twenty-seven had gained 20 per cent, or more, and eight 30 per cent, or more. One had gained 40 per cent, and another even as much as 45 per cent. A very considerable improvement in proportions and development accompanied this great increase in strength, the most striking changes being, perhaps, the increase in chest, neck and arm measures, and decrease in depth of abdomen. With very few exceptions, the general improvement was directly proportional to the amount and regularity of the work done during the winter.

But some of the most valuable results are not shown on the charts. The improvement in general health, carriage, and increased capacity for study, as reported by the students themselves, is of the greatest significance. This increased efficiency brings home to the student as nothing else can, the value of regular and systematic exercise in connection with his daily work.

Two years ago it was announced that Mr. Samuel Cabot had promised to give $200 a year for five years, as prizes for all-round physical improvement. He did not specify what form these prizes were to take, but suggested that medals would be suitable. The details were to be decided by the awarding committee. At the same time he offered a special prize to the Architectural Department for preliminary designs of such a medal. It was intended that the committee should use these designs only as a suggestion towards, or possibly a basis for, the final model. The awarding committee, consisting of Professor Hough, Major Briggs and Dr. G. Meylan, with the advice of Professor Despradelle, considered the successful designs; later, Professor Despradelle undertook the task of arranging for the details of a final model. It was decided that the medal must be of the highest artistic value, as well as fully embodying the spirit of its purpose. Of course