Summer School of Metallurgy.

Everybody knows there is a Summer School connected with the Mining Engineering Course, and also that it is devoted alternately to the study of Mining and Metallurgy. Those who have attended it know also that it forms a decidedly attractive feature of the Mining course. In fact, it may be truthfully said to afford the best opportunity offered at Technology for the students of Course III. to enjoy close intercourse with fellow-students and professors, in addition to the pleasure of personally inspecting mines and works in full operation.

The Summer School of 1895 was given to Metallurgy, and was held by Prof. H. O. Hofman, from May 27th to June 18th. It was attended by Messrs. J. B. Goodwillie, '95, C. S. Newhall, '96, F. A. Thanisch, '96, A. L. Davis, '97, and K. J. Steiner, '97. From every point of view it was one of the most successful Summer Schools ever held in connection with the Mining Department. At all the works visited the students were shown much courtesy by the gentlemen in charge. Not only did they answer all questions asked, but explained in detail the processes and apparatus in use. This kind hospitality, together with the great interest taken in the work by Professor Hofman, made the Summer School a complete success. The following works were visited: The Oxford Copper Co., Bergenpoint, N. J.; The Bergenport Chemical Works, Bayoun, N. J.; The Balbach Smelting and Refining Co., Newark, N. J.; The Passaic Zinc Co., Jersey City, N. J.; The Benjamin Atha and Illington Co., Newark and Harrison, N. J.; The Lackawanna Iron and Steel Co., Lebanon, Pa.; The North Lebanon Furnaces, Lebanon, Pa.; The Cornwall-on-Banks, Lebanon, Pa.; The Coleman Iron Co., Lebanon, Pa.; The Pennsylvania Bolt and Nut Co., Lebanon, Pa.; The Pennsylvania Steel Co., Steelton, Pa.; The Everett Furnaces, Everett, Pa.; The Broad Top Coal Field, and the Cambria Iron Co., Johnstown, Pa.

At Lebanon the students were well taken care of by Mr. David Baker, who was in charge of the Colebrook furnaces. Mr. Baker graduated from Technology with the class of '85 and is now Superintendent of the blast-furnace department of the Maryland Steel Company, Sparrow's Point, Md. Under his escort the North Lebanon furnaces and the Cornwall-on-Banks were visited. It was the good fortune of the students to have the opportunity of being shown through the Pennsylvania Steel Works by its very able Superintendent, Mr. H. H. Campbell. Mr. Campbell, who is one of the leading authorities in the United States on the open-hearth furnace, also graduated from Technology (Course III., '79). At Everett, the students were the guests of Mr. Joseph E. Thropp, Sr., and Mr. Joseph E. Thropp, Jr. The latter is a '94 graduate of Technology and is at present Assistant Superintendent at the Everett mines and furnaces. The visit to Everett was unquestionably the most enjoyable part of the whole trip. Owing to the kindness of the Messrs. Thropp, the first day was spent in making a tour to the Broad Top Coal Field in a private parlor car on a special train. The scenery in this region is most beautiful; probably as grand as any in Pennsylvania. Several coal mines were visited and the whole experience was a delightful one. After a most pleasant stop at Everett, the journey was continued to Johnstown where the great Cambria iron works were visited. Here the school closed, and the members returned to their respective homes. The trip, though not an extended one, was full of profit. At no time was any lack of interest apparent in the students and Professor Hofman has cause to be well satisfied with the results of the Summer School of 1895.

Watch for the Thanksgiving Day Tech, out November 27th. Large double number. Special features.