Senior Theses.

COURSE III.

R. H. Clary. "A study in fine concentration."
E. North, 2d. "Metallography of lead, silver and gold amalgoms."
A. C. Plant, Jr. "Concentration of a Chalcopyrite in quartz, with a view to obtaining self-fluxing concentrates."
F. C. Lincoln. "A comparison of the work of the Frue Vanner, the Embrey Vanner and the Wilfley Table upon a Nova Scotia gold ore."
James H. Bacheller. "The recovery of gold values from low per cent cyanide solutions by the Siemens-Halske process."
Ralph Root. "Copper blast furnace run."

COURSE IV.

Frank M. Riley. "Design of a city house or a triangular corner lot."
Bertram C. Hopeman. "Structural design of an auditorium."
Lewis Stewart. "A city house on a lot in a block thirty by one hundred feet."
Frederick W. Southworth. "Rank for a city of six thousand inhabitants."
Walter C. Chaffee. "Work of a modern fire-proof office building."
W. G. Pigeon. "A City Hall for a small city."
W. L. Rapp. "A Governor's mansion."
W. R. Kattelle. "A design for a country Courthouse."
I. M. Lawrence. "A design for a small theatre of a city of 25,000 inhabitants."
H. L. Walker. "A design for a modern 16-story office building."

COURSE VI.

F. N. Conant. "Special tests on Portland Polyphase electric power and light plant."
S. I. Smith. "Investigation of storage batteries."
L. S. Keith. "Wave Form determination of Institute electric light plant at Trinity Place."
Tomakichi Huokawa. "Current Carrying capacity of aluminum wires."
Robert S. Blair. "Test of two direct-connected three-wire dynamos."
C. Howard Hapgood. "The limiting points of harmful resonance on an alternating current circuit."
Robert M. Hopkins. "Wave forms of a phasing transformer."
Walter C. Dean. "Conditions of minor resonance in the 10,000 volt plant at Portland."

William R. Collier. "Test on electric automobile."
Charles A. Barton, Jr. "Measurement of energy on three-phase alternating current circuits."
James E. Barker. "Efficiency test of two direct connected three-wire dynamos."
E. G. Gallagher. "Harmonic analysis of alternating current wave forms."
S. M. Hall. "Investigations of storage batteries."
Mortimer Silverman. "Induction motors for stroboscopic study of alternating arc lights.


Cash from Treasurer . . . . $268.50
Cash from Guarantees . . . . 405.00
Cash from subscriptions . . . . 5.12
Cash from 1902-1903 Cane Rush, 129.20

$807.82

Cash to Treasurer . . . . $443.33
R. R. fares . . . . 290.07
Barges and street-car fares . . . 22.70
Telegrams and postage . . . . 2.25
Repairing shoes . . . . 3.00
Meals . . . . 21.60
Printing . . . . 10.25
Incidentals . . . . 4.50
Loss Boston College game . . . . 4.00
Loss Tufts College game . . . . 1.00

$802.70

Balance on hand, 5.12

The following is the Manager's Report for the Football Season of 1899.

Respectfully submitted,
W. R. COLLIER, Mgr.