NOTES.

A REGULAR meeting of the AMERICAN MATHEMATICAL SO-
CIETY was held in New York on Saturday afternoon, April
24, at three o'clock, the Vice-President, Professor R. S.
Woodward, in the chair. There were five members pres-
ent. The Council announced the election of the following
persons to membership in the Society: Mr. CHANCY W.
BOUCHER, Marion Normal College, Marion, Ind.; Dr. LIN-
NEAUS WAYLAND DOWLING, University of Wisconsin, Madi-
son, Wis.; Mr. SOLOMON A. JOFFE, Columbia University,
New York, N. Y. Three nominations for membership
were received. The following papers were read:

(1) Dr. E. O. LOVETT: "Note on the invariants of n
points."

(2) Professor H. B. NEWSON: "Continuous groups of
circular transformations."

(3) Dr. L. E. DICKSON: "Systems of continuous and dis-
continuous simple groups."

AT the meeting of the Council held April 24, it was pro-
posed that the New York meetings of the Society be held
hereafter at intervals of two months. By providing for
both morning and afternoon sessions at each meeting as
much time would be allowed for the business of the So-
ciety as at present. Action upon this proposition was de-
ferred until the next meeting of the Council.

THE UNIVERSITY OF CHICAGO, SUMMER 1897. The fol-
lowing mathematical courses will be offered:—By Profes-
sor MOORE: Abstract groups; Projective geometry.—By
Professor BOLZA: Hyperelliptic functions; Advanced in-
tegral calculus.—By Dr. LOVETT: The geometry of Lie's
transformation-groups.—By Dr. YOUNG: [1]Conferences on
mathematical pedagogy; [1]Determinants; Culture calculus;
[2]Plane trigonometry.—By Mr. SLAUGHT: Integral calcu-
lus; College algebra. The courses are four or five hours
weekly for twelve weeks from July 1, 1897; the two courses
marked 1 are, however, only for the first six weeks, and the
course marked 2 is ten hours weekly for the second six
weeks. Those who expect to work in mathematics at the
University of Chicago during the coming summer, as well
as those who desire further information, are requested to
communicate with Professor Moore.