

SCIENCE

A WEEKLY JOURNAL DEVOTED TO THE ADVANCEMENT OF SCIENCE, PUBLISHING THE
OFFICIAL NOTICES AND PROCEEDINGS OF THE AMERICAN ASSOCIATION
FOR THE ADVANCEMENT OF SCIENCE

FRIDAY, MAY 3, 1907

THE AMERICAN ASSOCIATION FOR THE
ADVANCEMENT OF SCIENCE

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EDUCATION OF THE PROFESSIONAL CHEMIST¹

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IN conforming to the time-honored cus-
tom of presenting an address as retiring
chairman of Section C, it occurred to me
that I might not select a subject more
worthy of thoughtful consideration than
the education of the professional chemist.
In view of the fundamental changes in
conditions throughout the commercial
world, affecting educational institutions
by bringing forward aspects of mental
training and practical applications that
have no precedents in our earlier experi-
ence, it is certainly essential that this in-
fluence on modern progress receive crit-
ical attention. The recent excellent papers
expressing the views of eminent teachers
and practical chemists on suitable require-
ments for the training of young men in
chemistry have ably presented the various
aspects of this important subject. Yet I
have thought that the last word has not
been said concerning certain features of
professional education, especially relating
to the mental attitude of the student, and
of the embryo chemist about to enter busi-
ness life. It can not be doubted that the
courses offered by schools of science de-
serve all the attention they have received
in the form of suggestions and criticisms,
particularly from the experience of older
graduates gained in close touch with great
operations in the industrial world. The

MSS. intended for publication and books, etc., intended for
review should be sent to the Editor of SCIENCE, Garrison-on-
Hudson, N. Y.

¹ Address of the vice-president and chairman of
Section C, New York meeting, December, 1906.