## TECHNICAL INSTRUCTION BY CORRESPONDENCE

THE AMERICAN SCHOOL OF CORRESPONDENCE offers instruction by mail under the direction of teachers of acknowledged standing. The following courses are offered in

## Engineering



Marine Locomotive Sanitary

Civil Mechanical Drawing Structural Perspective Drawing Architecture Textiles

Telegraphy Telephony Navigation

**College Preparatory Course:** This course practically covers the work of the Scientific Academy of Armour Institute of Technology, and is accepted as fulfilling the requirements for entrance to the College of Engineering of that institution.

The courses are in no way intended to replace resident school courses, but to offer ambitious young men who have not the means or time to attend a resident school an opportunity for self-improvement under the guidance of thoroughly competent instructors. The instruction papers have been prepared especially for home study by well-known educators and experts. Among these are:

PROF. F. B. CROCKER, Columbian University PROP. F. E. TURNEAURE, University of Wisconsin PROF. WM. ESTY, Lehigh University PROF. W. H. LAWRENCE, Mass. Institute of Technology

Mechanical

Electrical

Stationary

PROF. A. E. PHILLIPS, Armour Institute of Technology PROF. A. MARSTON, Iowa State College PROF. W. L. WEBB, formerly University of Pennsylvania ology PROF. C. L. GRIFFIN, formerly Pennsylvania State College D. A. GREGG, Boston

For full information and catalogue address

AMERICAN SCHOOL OF CORRESPONDENCE at ARMOUR INSTITUTE OF TECHNOLOGY, CHICAGO

Mention The Integral.

## IF YOU ARE A TECHNICAL MAN You should be a subscriber for at least one of these papers

**The Engineering Record**—Weekly . . . . \$3.00 a year The leading paper for civil, industrial, mechanical and structural engineers and contractors.

**Electrical World and Engineer**—Weekly . . . \$3.00 a year The authoritative electrical engineering paper of the world.

Street Railway Journal—Weekly . . . . . . \$3.00 a year The acknowledged authority on the construction, operation and management of traction systems.

American Electrician—Monthly . . . . . . \$1.00 a year A monthly journal of practical electrical and steam engineering. It has the largest circulation of any electrical paper in the world.

**Electrochemical and Metallurgical Industry**—Monthly \$2.00 a year The only publication in the English language devoted exclusively to this field.

Sample copies will be sent upon request, stating profession and position.

## McGraw Publishing Co.

The Engineering Building

NEW YORK CITY

251

.