

# HEALD'S BUSINESS COLLEGE

ESTABLISHED FORTY YEARS.

24 Post Street, San Francisco

**Stands at the head of Commercial Schools in its Equipment, Faculty, Liberality and Educational Facilities.**

A national, international, metropolitan and cosmopolitan institution. The oldest and largest commercial school on the Pacific Coast and among the largest in the United States. Annual enrollment nearly 1000; average daily attendance nearly 500; 70 typewriting machines in the typing department; 30 teachers; individual instruction. Open the entire year, day and evening.

20,000 GRADUATES SUCCESSFULLY APPLYING THEIR KNOWLEDGE 20,000

**FULL BUSINESS COURSE  
FOR SIX MONTHS, \$75.**

**LARGE CATALOGUE FREE.**

Includes Shorthand, Typewriting; Telegraphy, Single and Double Entry Bookkeeping, Commercial Arithmetic, Business Penmanship, Mercantile Law, Business Correspondence, Business Practice, Railroading, Brokerage, Banking, English Branches, Mechanical Drawing, French, German, Spanish, and everything pertaining to a business education.

## HEALD'S SCHOOL OF MINES AND ENGINEERING

PROVIDED WITH ALL NECESSARY INSTRUMENTS, LABORATORIES AND APPLIANCES.

**DAY AND NIGHT SESSIONS.**

### CIVIL AND MINING ENGINEERING

Thorough instruction in mining and surveying much shorter than the university course of four years. The plan adopted therefore is to *specialize*, so that those who wish can take up one subject only or as many as may be deemed advisable. Six months devoted exclusively to mining engineering will give the average student a full *practical* knowledge of the subject.

Any course or group of studies may be selected.

The CIVIL ENGINEERING COURSE includes:—Algebra, Geometry, Trigonometry, Draughting, Strength of Materials, Surveying, etc.

The MINING ENGINEERING COURSE includes:—Assaying, Blowpipe Analysis, Mill Construction, Milling, Mining, Geology, Mineralogy, Economic Geology, Surveying.

The METALLURGICAL COURSE includes:—Chemistry, Assaying, Metallurgy, Calorifics.

### ELECTRICAL ENGINEERING DEPARTMENT

The study and work in this department cover all the modern applications of electricity. The course is so condensed and divested of superfluities as to bring it within the time limit and means of the average young man who has to make his own way in the world. Each student has to manufacture in the workshop a large proportion of the apparatus. The department is thoroughly equipped with Dynamos, Motors, Measuring Instruments, Wiring Appliances, Wheatstone Bridges, Telegraphic Instruments and Appliances, Electro-Medical Apparatus, Galvanic and Storage Batteries of all kinds, Fluoroscopes, X-Ray closet and a large Laboratory.

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