California

Registration Status: License Professional Geologists (PG) and Professional Geophysicists (PGp) as separate professions. Certify Engineering Geologists (CEG) and Hydrogeologists (CHG) as specialties of the Professional Geologist license.

Effective Date: 1968

Exemptions: Officers and employees of the United States of America practicing solely as such. California Licensed Civil Engineers and California Licensed Petroleum Engineers in so far as they practice their respective engineering disciplines.

ASBOG® Membership: Member Board

Update:

State Contact: Richard B. Moore, PLS
Name: Richard B. Moore, PLS
Title: Executive Officer
Address: CA Board for Professional Engineers, Land Surveyors, and Geologists
2535 Capitol Oaks Drive, Suite 300
Sacramento, CA  95833-2944
Phone: (916) 263-2222
Fax: (916) 263-2246
Web site: www.bpelsg.ca.gov

Board Composition: 8 public members, 7 industry practitioner members

Requirements:

Education:
Geologist - Graduate with a major in geological sciences, or complete 30 semester units in courses that, in the opinion of the Board, are relevant to geology. At least 24 of the 30 units must be upper division or graduate courses. Regulations specify a required list of courses for the geologist license.

Geophysicist - Graduate with a major in geophysical-related sciences or complete 30 semester units in courses that, in the opinion of the Board, are relevant to geophysics. At least 24 of the 30 units must be upper division or graduate courses.

Experience:
Geologist - Three years of “professional geologic work” experience in a “responsible position” after meeting minimum education requirements, with a possible reduction of one year of “responsible position” work credit with a Masters or Doctorate in geological sciences. Professional work experience begins once educational requirements are met.

Geophysicist - Five years of “professional geophysical work” experience in a “responsible position” after meeting minimum education requirements, with a possible reduction of two years of “responsible position” work credit with a Masters or Doctorate in geophysical science.

CEG or CHG - Must be licensed in California as a PG and have seven years total education and work experience of which at least three years qualifying “responsible charge” experience under the supervision of a CEG or civil PE for the CEG, or a CHG for the CHG. Five years responsible charge of CEG/CHG work may be submitted for the three years’ experience described above with acceptable documentation.

Examination:
Professional Geologist (PG) - Candidates must take and pass the ASBOG® Fundamentals of Geology (FG) and Practice of Geology (PG), as well as a California Specific Examination (CSE) testing knowledge of state laws, rules and regulations, and of seismicity and geology unique to practice within California.

Licensed Professional Geophysicist (PGP), Certified Engineering Geologist (CEG), and Certified Hydrogeologist (CHG) - Candidates must take and pass the California developed examinations.

First ASBOG® Exam: March 2000

Continuing Education: None

Grandfathering: Does not recognize grandfathered registrants.

Cooperative Licensure: Any applicant licensed in another state or country passing the ASBOG® FG and PG examinations on or after November 1, 1996 if he/she meets California education and experience requirements, and passes the California Specific Examination (CSE).

Registrant Count:
Professional Geologists - 5,116
Professional Geophysicists - 154
Certified Hydrogeologists - 926
Certified Engineering Geologists - 1,471

Information Updated: October 1, 2019

Geologist Registration Status .......... ASBOG® Annual Meeting .......... November 2019