

Dear Senators TIPPETS, Patrick, Schmidt, and
Representatives HENDERSON, Thompson, Smith:

The Legislative Services Office, Research and Legislation, has received the enclosed rules of the Idaho Board of Licensure of Professional Engineers and Professional Land Surveyors:
IDAPA 10.01.01 - Rules of Procedure (Docket No. 10-0101-1301);
IDAPA 10.01.02 - Rules of Professional Responsibility (Docket No. 10-0102-1301);
IDAPA 10.01.04 - Rules of Continuing Professional Development (Docket No. 10-0104-1301).

Pursuant to Section 67-454, Idaho Code, a meeting on the enclosed rules may be called by the cochairmen or by two (2) or more members of the subcommittee giving oral or written notice to Research and Legislation no later than fourteen (14) days after receipt of the rules analysis from Legislative Services. The final date to call a meeting on the enclosed rules is no later than 08/06/2013. If a meeting is called, the subcommittee must hold the meeting within forty-two (42) days of receipt of the rules analysis from Legislative Services. The final date to hold a meeting on the enclosed rules is 09/04/2013.

The germane joint subcommittee may request a statement of economic impact with respect to a proposed rule by notifying Research and Legislation. There is no time limit on requesting this statement, and it may be requested whether or not a meeting on the proposed rule is called or after a meeting has been held.

To notify Research and Legislation, call 334-4845, or send a written request to the address on the memorandum attached below.



Jeff Youtz
Director

Legislative Services Office Idaho State Legislature

Serving Idaho's Citizen Legislature

MEMORANDUM

TO: Rules Review Subcommittee of the Senate Commerce & Human Resources Committee and the House Business Committee
FROM: Principal Legislative Research Analyst - Brooke Brouman
DATE: July 18, 2013
SUBJECT: Idaho Board of Licensure of Professional Engineers and Professional Land Surveyors
IDAPA 10.01.01 - Rules of Procedure (Docket No. 10-0101-1301)
IDAPA 10.01.02 - Rules of Professional Responsibility (Docket No. 10-0102-1301)
IDAPA 10.01.04 - Rules of Continuing Professional Development (Docket No. 10-0104-1301)

(1) IDAPA 10.01.01 - Rules of Procedure (Docket No. 10-0101-1301) -- Proposed Rule:

The Idaho Board of Licensure of Professional Engineers and Professional Land Surveyors submits this proposed rule, which makes changes to its Rules of Procedure. Specifically, the rule revises the education requirements necessary for certain applicants to be deemed eligible for assignment to the examination for certification as a land surveyor intern or for licensure as a professional land surveyor. The rule also revises the education requirements necessary for an applicant who was originally licensed in another jurisdiction to become licensed as a professional land surveyor in Idaho. The rule changes take effect on June 30, 2014.

A public hearing concerning this rulemaking was held on Monday, July 8, 2013, in Meridian, Idaho.

The Board states that there is no fiscal impact to the state general fund or the agency dedicated fund as a result of this proposed rule.

The Board's proposed rule is authorized pursuant to Section 54-1208, Idaho Code, and is consistent with the provisions of Section 54-1212, Idaho Code.

(2) IDAPA 10.01.02 - Rules of Professional Responsibility (Docket No. 10-0102-1301) -- Proposed Rule:

The Idaho Board of Licensure of Professional Engineers and Professional Land Surveyors submits this proposed rule, which makes changes to its Rules of Professional Responsibility. The proposed rule clarifies prohibitions relating to solicitation from agencies and provides that a violation of the Ethics in Government Act, Chapter 7, Title 59, Idaho Code, shall be deemed a violation of the Board's Rules of Professional Responsibility.

A public hearing concerning this rulemaking was held on Monday, July 8, 2013, in Meridian, Idaho.

Mike Nugent, Manager
Research & Legislation

Cathy Holland-Smith, Manager
Budget & Policy Analysis

April Renfro, Manager
Legislative Audits

Glenn Harris, Manager
Information Technology

The Board states that there is no fiscal impact to the state general fund or the agency dedicated fund as a result of this proposed rule.

The Board's proposed rule is authorized pursuant to Section 54-1208, Idaho Code.

(3) IDAPA 10.01.04 - Rules of Continuing Professional Development (Docket No. 10-0104-1301) - Proposed Rule:

The Idaho Board of Licensure of Professional Engineers and Professional Land Surveyors submits this proposed rule, which makes changes to its Rules of Continuing Professional Development. The proposed rule revises licensees' recordkeeping responsibilities that document continuing professional development.

A public hearing concerning this rulemaking was held on Monday, July 8, 2013, in Meridian, Idaho.

The Board states that there is no fiscal impact to the state general fund or the agency dedicated fund as a result of this proposed rule.

The Board's proposed rule is authorized pursuant to Section 54-1208, Idaho Code.

cc: Idaho Board of Licensure of Professional Engineers and Professional Land Surveyors
Keith Simila, P.E., Executive Director

**IDAPA 10 - IDAHO BOARD OF LICENSURE OF PROFESSIONAL ENGINEERS
AND PROFESSIONAL LAND SURVEYORS**

10.01.01 - RULES OF PROCEDURE

DOCKET NO. 10-0101-1301

NOTICE OF RULEMAKING - PROPOSED RULE

AUTHORITY: In compliance with Section 67-5221(1), Idaho Code, notice is hereby given that this agency has initiated proposed rulemaking procedures. The action is authorized pursuant to Section 54-1208, Idaho Code.

PUBLIC HEARING SCHEDULE: Public hearing concerning this rulemaking will be held as follows:

Monday, July 8, 2013, 9:00 A.M.

**1510 E. Watertower Street
Meridian, Idaho 83642**

The hearing site(s) will be accessible to persons with disabilities. Requests for accommodation must be made not later than five (5) days prior to the hearing, to the agency address below.

DESCRIPTIVE SUMMARY: The following is a nontechnical explanation of the substance and purpose of the proposed rulemaking:

Current Idaho Code requires that if an applicant for licensure as a professional land surveyor has not graduated from an approved four year surveying program they must have a four year degree in a related science and demonstrate to the satisfaction of the board that they possess knowledge and skill approximating that attained through graduation from an approved four year surveying program. Since 2010 the Board has had rules which defined what satisfied that requirement. Last year the National Council of Examiners for Engineering and Surveying developed standards for an approved surveying program based on accreditation requirements. The board is considering adopting those standards with some modification in lieu of those in place since 2010 in order to utilize nationalized standards.

FEE SUMMARY: The following is a specific description of the fee or charge imposed or increased:

There is no fee associated with this rule change.

FISCAL IMPACT: The following is a specific description, if applicable, of any negative fiscal impact on the state general fund greater than ten thousand dollars (\$10,000) during the fiscal year as a result of this rulemaking:

There is no fiscal impact to the state general fund or the agency dedicated fund.

NEGOTIATED RULEMAKING: Pursuant to Section 67-5220(1), Idaho Code, negotiated rulemaking was conducted. The Notice of Intent to Promulgate Rules - Negotiated Rulemaking was published in the May 1, 2013 Idaho Administrative Bulletin, [Volume 13-5, page 67](#).

INCORPORATION BY REFERENCE: Pursuant to Section 67-5229(2)(a), Idaho Code, the following is a brief synopsis of why the materials cited are being incorporated by reference into this rule:

There are no materials incorporated by reference.

ASSISTANCE ON TECHNICAL QUESTIONS, SUBMISSION OF WRITTEN COMMENTS: For assistance on technical questions concerning the proposed rule, contact Keith Simila, (208) 373-7210.

Anyone may submit written comments regarding this proposed rulemaking. All written comments must be directed to the undersigned and must be delivered on or before July 24, 2013.

DATED: June 7, 2013.

Keith Simila, P.E.
Executive Director
1510 Watertower St.
Meridian, Idaho 83642
Telephone: (208) 373-7210
Fax: (208) 373-7213
Email: keith.simila@ipels.idaho.gov

THE FOLLOWING IS THE TEXT OF THE PROPOSED RULE FOR DOCKET NO. 10-0101-1301

017. EXAMINATIONS.

01. Special or Oral Examination. Examinations for licensure as a professional engineer or professional land surveyor, or certification as an engineer intern or land surveyor intern will be held on dates and at times and places to be determined by the Board. Special oral or written examinations may be given by the Board as necessary. (3-29-10)

02. Eligibility for Examinations, Educational Requirements. The application for licensure as a professional engineer, professional land surveyor or certification as an engineer intern or land surveyor intern, together with the written examination, shall be considered in the determination of the applicant's eligibility. Each applicant must meet the minimum requirements as set forth in Section 54-1212, Idaho Code, before being assigned to any examination. (3-29-10)

a. In regard to educational requirements, the Board will consider as unconditionally approved only those engineering programs which are accredited by the Engineering Accreditation Commission (EAC) of ABET, Inc. Non-EAC/ABET accredited engineering programs, related science programs, and engineering technology programs will be considered by the Board on their specific merits, but are not considered equal to engineering programs accredited by EAC/ABET. The Board may continue consideration of an application for valid reasons for a period of one (1) year, without forfeiture of the application fee. (3-29-10)

b. An applicant who has completed a four (4) year bachelor degree program in engineering not accredited by EAC/ABET or a four (4) year bachelor degree program in engineering technology, or in a related science degree program other than engineering must have completed the following before the Board will consider them to possess knowledge and skill approximating that attained through graduation from an approved four (4) year engineering curriculum as required by Section 54-1212(3)(b), Idaho Code, for assignment to the examination for certification as an Engineer Intern or as required by Section 54-1212(1)(b), Idaho Code, for assignment to the examination for licensure as a professional engineer: (3-29-12)

i. Thirty-two (32) college semester credit hours of higher mathematics and basic sciences. The credits in mathematics must be beyond algebra and trigonometry and must emphasize mathematical concepts and principles rather than computation. Courses in calculus and differential equations are required. Additional courses may include linear algebra, numerical analysis, probability and statistics and advanced calculus. The credits in basic sciences must include courses in chemistry and calculus-based general physics with a minimum of a two (2) semester (or equivalent) sequence in one or the other. Additional basic sciences courses may include life sciences (biology), earth sciences (geology, ecology), and advanced chemistry or physics. Computer skills and/or programming courses may not be used to satisfy mathematics or basic science requirements. Basic engineering science courses or sequence of courses in this area are acceptable for credit but may not be counted twice. (3-29-12)

ii. Sixteen (16) college credit hours in a general education component that complements the technical content of the curriculum. Examples of traditional courses in this area are philosophy, religion, history, literature, fine arts, sociology, psychology, political science, anthropology, economics, professional ethics, social responsibility. No more than six (6) credit hours of languages other than English or other than the applicant's native language are acceptable for credit. English and foreign language courses in literature and civilization may be considered in this area. Courses which instill cultural values are acceptable, while routine exercises of personal craft are not. (3-29-12)

iii. Forty-eight (48) college credit hours of engineering science and engineering design. Courses shall be taught within the college / faculty of engineering having their roots in mathematics and basic sciences but carry knowledge further toward creative application of engineering principles. Examples of approved engineering science courses are mechanics, thermodynamics, heat transfer, electrical and electronic circuits, materials science, transport phenomena, and computer science (other than computer programming skills). Courses in engineering design stress the establishment of objectives and criteria, synthesis, analysis, construction, testing, and evaluation. Graduate level engineering courses can be included to fulfill curricular requirements in this area. Engineering technology courses cannot be considered to meet engineering topic requirements. (3-29-12)

iv. Standard, regularly scheduled courses from accredited university programs, (on campus, correspondence, video, etc.) are normally acceptable without further justification other than transcript listing. The Board may require detailed course descriptions for seminar, directed study, special problem and similar courses to insure that the above requirements are met. (7-1-93)

v. Graduate level engineering courses, i.e. courses which are available only to graduate students, are normally not acceptable since the Board believes graduate engineering courses may not provide the proper fundamental foundation to meet the broad requirements of professional engineering. (7-1-93)

c. Beginning July 1, 2014, an applicant who has completed a four (4) year bachelor degree program in a related science must have completed a minimum of the following college level academic courses, or their equivalents as determined by the Board, before the Board will consider them to possess knowledge and skill approximating that attained through graduation from an approved four (4) year surveying curriculum as required by Section 54-1212(4)(b), Idaho Code, for assignment to the examination for certification as a Land Surveyor Intern or as required by Section 54-1212(2)(b), Idaho Code, for assignment to the examination for licensure as a professional land surveyor: (5-8-09)()

i. ~~Three (3) credits in Surveying Law and Boundary Descriptions~~ Eighteen (18) college semester credit hours of mathematics and basic sciences. A minimum of twelve (12) credits in mathematics must be beyond basic mathematics, but the credits include college algebra or higher mathematics. These courses must emphasize mathematical concepts and principles rather than computation. Mathematics courses may include college algebra, trigonometry, analytic geometry, differential and integral calculus, linear algebra, numerical analysis, probability and statistics, and advanced calculus. A minimum of six (6) credits must be in basic sciences. These courses must cover one (1) or more of the following topics: general chemistry, advanced chemistry, life sciences (biology), earth sciences (geology, ecology), general physics, and advanced physics. Computer skills and/or programming courses may not be used to satisfy mathematics or basic science requirements; (3-30-07)()

ii. ~~Three (3) credits in Route Surveying~~ Sixteen (16) college semester credit hours in a general education component that complements the technical content of the curriculum. Examples of traditional courses in this area are philosophy, religion, history, literature, fine arts, sociology, psychology, political science, anthropology, economics, professional ethics, and social responsibility. No more than six (6) credit hours of languages other than English or other than the applicant's native language are acceptable for credit. English and foreign language courses in literature and civilization may be considered in this area. Courses that instill cultural values are acceptable, while routine exercises of personal craft are not; and (3-30-07)()

iii. ~~Three (3) credits in Public Land Surveying;~~ Thirty (30) college semester credit hours of surveying science and surveying practice. Courses shall be taught by qualified surveying faculty. Examples of surveying courses are basic surveying, route surveying, geodesy, geographic information systems, land development design and planning, global positioning systems, photogrammetry, mapping, and remote sensing. Required courses shall include a minimum of three (3) credit hours each in basic surveying, route surveying, geodesy, surveying law, surveying

office practice, land development design and planning, public land survey system and global positioning systems, and shall account for a minimum of twenty-four (24) semester credit hours. Graduate-level surveying courses can be included to fulfill curricular requirements in this area. (3-30-07)()

- ~~iv. Three (3) credits in Surveying Software Applications; (3-30-07)~~
- ~~v. Three (3) credits in Research and Evidence in Surveying; (3-30-07)~~
- ~~vi. Three (3) credits in Surveying Adjustments and Coordinate Systems; (3-30-07)~~
- ~~vii. Three (3) credits in Subdivision Planning and Platting; (3-30-07)~~
- ~~viii. Three (3) credits in Geodesy; and (3-30-07)~~
- ~~ix. Three (3) credits in Survey Office Practice and Business Law in Surveying; (3-30-07)~~

d. The Board may require an independent evaluation of the engineering education of an applicant who was educated outside the United States. Such evaluation shall be done through an organization approved by the Board and shall be done at the expense of the applicant. Such evaluation shall not be required if the applicant has received a master's degree or Doctor of Philosophy degree from an U.S. institution which has a bachelor degree program accredited by the Engineering Accreditation Commission of ABET, Inc. in the discipline of the applicant's master's degree or Doctor of Philosophy degree, and, in addition, has completed the coursework requirements of Subsection 017.02.b. The Board may table action on the application pending receipt of the evaluation, and, in the event the applicant does not provide the evaluation within one (1) year, the Board may terminate the application, in which case the application fee shall be forfeited. (3-29-10)

03. Excused Non-Attendance at Exam. In the event that an applicant cannot attend an examination, he shall immediately notify the Board to that effect and shall state the reason for non-attendance. Normally, no more than one (1) valid excuse and reassignment shall be granted to an applicant. If an applicant fails to appear for two (2) administrations of an examination their application may be terminated and they may be required to submit a new application and pay a new application fee in order to be reconsidered. (3-30-01)

04. Two Examinations for Engineering Licensure. The complete examining procedure for licensure as a professional engineer normally consists of two (2) separate written examinations. The first is the Fundamentals of Engineering examination for engineer intern certification, and the second is the Principles and Practice of Engineering for professional engineer licensure. The examination shall be a duration as determined by the Board. Normally, applicants are eligible to take the Fundamentals of Engineering examination during the last or second-to-last semester of or after graduation from an accredited bachelor of science engineering program. A certificate as an Engineer Intern will be issued only to those student applicants who earn a passing grade on the examination and who receive a degree. Having passed the Fundamentals of Engineering examination, applicants will be required to take the Principles and Practice of Engineering examination at a later date when qualified by experience. (3-29-10)

05. Fundamentals of Engineering. The Fundamentals of Engineering examination will cover such subjects as are ordinarily given in engineering college curricula and which are common to all fields of practice. The examination may also cover subject matters that are specific to the engineering discipline of the applicants' education. (5-8-09)

06. Principles and Practice of Engineering -- Disciplines. The Principles and Practice of Engineering examination will cover the practice of engineering to test the applicant's fitness to assume responsibility for engineering works affecting the public health, safety and welfare. Separate examinations will be given to test the applicant's fitness in any discipline for which there is an examination which, in the opinion of the Board, meets the requirements of duration and difficulty necessary to adequately test the applicant's fitness to practice in that particular discipline. The Board may use examinations prepared by the National Council of Examiners for Engineering and Surveying (NCEES) or it may prepare or commission the preparation of examinations in disciplines other than those for which examinations may be available from NCEES. (4-22-94)

07. Two Examinations for Land Surveying Licensure. The complete examining procedure for

licensure as a professional land surveyor consists of two (2) separate written examinations. The first is the Fundamentals of Surveying examination for land surveyor intern certification, and the second is the Principles and Practice of Surveying for professional land surveyor licensure. The examination shall be a duration as determined by the Board. Having passed the Fundamentals of Surveying examination, applicants will be required to take the Principles and Practice of Surveying examination at a later date when qualified by experience. The examination shall cover the theory and principles of surveying, the practice of land surveying and the requirements of legal enactments. The Principles and Practice of Surveying examination may consist of separate modules, each of which must be passed. (3-29-10)

08. Oral or Unassembled Examinations. An oral examination or unassembled written examination, in addition to the prescribed written examination, may be required for professional engineer and professional land surveyor applicants. (7-1-93)

09. Special Examinations. A special examination, written or oral or both, may be required in certain instances where the applicant is seeking licensure through comity or reciprocity with another state or political entity having required written examinations that are not wholly comparable in length, nature or scope. This examination supplements the certified qualifying record of the applicant and establishes a more common basis for judging the application and awarding a certificate of qualification or licensure in this state. The length of these special examinations shall be determined by the Board, but shall in no case exceed the lengths specified for the regular examination. Special examinations may be given at any date and need not conform with regular examination dates. (5-8-09)

10. Grading. Each land surveyor intern, engineer intern and professional engineer applicant must normally attain a scaled score of seventy (70) or above on the entire examination or modules as determined by the Board, before being awarded certification or licensure. Examinees on the Principles and Practice of Land Surveying examination must normally attain a scaled score of seventy (70) or above on each module of the examination. (3-29-10)

11. Use of NCEES Examinations. Examinations prepared and graded by the National Council of Examiners for Engineering and Surveying (NCEES) for professional engineer, engineer intern, professional land surveyors, and land surveyor intern may be used by the Board. The examination for the field of structural engineering shall be the examination as determined by the Board. (3-29-10)

12. Review of Examination by Examinee. Due to security concerns about the examinations, examinees shall not be allowed to review their examination. Examinees who fail an examination will be provided a diagnostic analysis of their performance on the examination if such an analysis is available to the Board. (3-20-04)

13. Proctoring of Examinations. Unless otherwise approved, the Board will not proctor an examination for another jurisdiction except State-Specific examinations nor will they request another jurisdiction to proctor an examination for an Idaho applicant. (5-8-09)

(BREAK IN CONTINUITY OF SECTIONS)

019. LICENSEES OR CERTIFICATE HOLDERS OF OTHER STATES AND BOARDS.

01. Interstate Licensure Evaluation. Each application for Idaho professional engineer license or professional land surveyor license submitted by an applicant who is licensed as a professional engineer, or licensed as a professional land surveyor, respectively, in one (1) or more states, territories or foreign countries, shall be considered by the Board on its merits, and the application evaluated for substantial compliance with respect to the requirements of the Idaho law. Graduates of programs accredited by organizations signatory to the "Washington Accord" and graduates from programs evaluated by ABET as being substantially equivalent to EAC/ABET programs shall be considered to have satisfied the educational requirement for issuance of a license as a professional engineer. Individuals who have passed examinations considered by the Board to be of comparable difficulty and duration as those utilized by the Board shall be considered to have satisfied the examination requirement for issuance of a license

as a professional engineer or professional land surveyor. (5-8-09)

a. The Board may require an independent evaluation of the engineering education of an applicant who was educated outside the United States. Such evaluation shall be done through an organization approved by the Board and shall be done at the expense of the applicant. Such evaluation shall not be required if the applicant has been licensed in another jurisdiction of the United States for an minimum of ten (10) years and has not had any disciplinary action against them and there is none pending, and possesses the education, experience and examination credentials that were specified in the applicable registration chapter in effect in this state at the time such certification was issued. The Board may table action on the application pending receipt of the evaluation, and, in the event the applicant does not provide the evaluation within one (1) year, the Board may terminate the application, in which case the application fee shall be forfeited. (5-8-09)

b. An applicant who was originally licensed in another jurisdiction after June 30, 1996 and who has completed a four (4) year bachelor degree program in engineering not accredited by EAC/ABET or a four (4) year bachelor degree program in engineering technology, or in a related science degree program other than engineering must have completed the following before the Board will consider them to possess knowledge and skill approximating that attained through graduation from an approved four (4) year engineering curriculum as required by Section 54-1212(1)(b), Idaho Code: (3-29-12)

i. Thirty-two (32) college semester credit hours of higher mathematics and basic sciences. The credits in mathematics must be beyond algebra and trigonometry and must emphasize mathematical concepts and principles rather than computation. Courses in calculus and differential equations are required. Additional courses may include linear algebra, numerical analysis, probability and statistics and advanced calculus. The credits in basic sciences must include courses in chemistry and calculus-based general physics with a minimum of a two (2) semester (or equivalent) sequence in one or the other. Additional basic sciences courses may include life sciences (biology), earth sciences (geology, ecology), and advanced chemistry or physics. Computer skills and/or programming courses may not be used to satisfy mathematics or basic science requirements. Basic engineering science courses or sequence of courses in this area are acceptable for credit but may not be counted twice. (3-29-12)

ii. Sixteen (16) college credit hours in a general education component that complements the technical content of the curriculum. Examples of traditional courses in this area are philosophy, religion, history, literature, fine arts, sociology, psychology, political science, anthropology, economics, professional ethics, social responsibility. No more than six (6) credit hours of languages other than English or other than the applicant's native language are acceptable for credit. English and foreign language courses in literature and civilization may be considered in this area. Courses which instill cultural values are acceptable, while routine exercises of personal craft are not. (3-29-12)

iii. Forty-eight (48) college credit hours of engineering science and engineering design. Courses shall be taught within the college / faculty of engineering having their roots in mathematics and basic sciences but carry knowledge further toward creative application of engineering principles. Examples of approved engineering science courses are mechanics, thermodynamics, heat transfer, electrical and electronic circuits, materials science, transport phenomena, and computer science (other than computer programming skills). Courses in engineering design stress the establishment of objectives and criteria, synthesis, analysis, construction, testing, and evaluation. Graduate level engineering courses can be included to fulfill curricular requirements in this area. Engineering technology courses cannot be considered to meet engineering topic requirements. (3-29-12)

c. An applicant who was originally licensed in another jurisdiction after June 30, 2010~~4~~ who has completed a four (4) year bachelor degree program in a related science must have completed a minimum of the following college level academic courses, or their equivalents as determined by the Board, before the Board will consider them to possess knowledge and skill approximating that attained through graduation from an approved four (4) year surveying curriculum as required by Section 54-1212(2)(b), Idaho Code, for licensure as a professional land surveyor: ~~(3-30-07)~~()

i. ~~Three (3) credits in Surveying Law and Boundary Descriptions~~ Eighteen (18) college semester credit hours of mathematics and basic sciences. A minimum of twelve (12) credits in mathematics must be beyond basic mathematics, but the credits include college algebra or higher mathematics. These courses must emphasize mathematical concepts and principles rather than computation. Mathematics courses may include college algebra, trigonometry, analytic geometry, differential and integral calculus, linear algebra, numerical analysis, probability

and statistics, and advanced calculus. A minimum of six (6) credits must be in basic sciences. These courses must cover one or more of the following topics: general chemistry, advanced chemistry, life sciences (biology), earth sciences (geology, ecology), general physics, and advanced physics. Computer skills and/or programming courses may not be used to satisfy mathematics or basic science requirements; (3-30-07)(____)

ii. ~~Three (3) credits in Route Surveying~~ Sixteen (16) college semester credit hours in a general education component that complements the technical content of the curriculum. Examples of traditional courses in this area are philosophy, religion, history, literature, fine arts, sociology, psychology, political science, anthropology, economics, professional ethics, and social responsibility. No more than six (6) credit hours of languages other than English or other than the applicant's native language are acceptable for credit. English and foreign language courses in literature and civilization may be considered in this area. Courses that instill cultural values are acceptable, while routine exercises of personal craft are not; and (3-30-07)(____)

iii. ~~Three (3) credits in Public Land Surveying;~~ Thirty (30) college semester credit hours of surveying science and surveying practice. Courses shall be taught by qualified surveying faculty. Examples of surveying courses are basic surveying, route surveying, geodesy, geographic information systems, land development design and planning, global positioning systems, photogrammetry, mapping, and remote sensing. Required courses shall include a minimum of three (3) credit hours each in basic surveying, route surveying, geodesy, surveying law, surveying office practice, land development design and planning, public land survey system and global positioning systems, and shall account for a minimum of twenty-four (24) semester credit hours. Graduate-level surveying courses can be included to fulfill curricular requirements in this area. (3-30-07)(____)

~~iv. Three (3) credits in Surveying Software Applications;~~ (3-30-07)

~~v. Three (3) credits in Research and Evidence in Surveying;~~ (3-30-07)

~~vi. Three (3) credits in Surveying Adjustments and Coordinate Systems;~~ (3-30-07)

~~vii. Three (3) credits in Subdivision Planning and Platting;~~ (3-30-07)

~~viii. Three (3) credits in Geodesy; and~~ (3-30-07)

~~ix. Three (3) credits in Survey Office Practice and Business Law in Surveying.~~ (3-30-07)

02. Denials or Special Examinations. An application from a licensee of another state, territory or foreign country may be denied by the Board for any just cause and the application fee retained; or the Board may approve the applicant for a special written and/or oral examination. (3-29-10)

03. Business Entity Requirements. No application for a certificate of authorization to practice or offer to practice professional engineering or professional land surveying, or both, in Idaho by a business entity authorized to practice professional engineering or professional land surveying or both in one (1) or more states, territories or foreign countries shall be considered by the Board unless such application includes the name and address of the individual or individuals, duly licensed to practice professional engineering or professional land surveying or both in this state, who will be in responsible charge of the engineering or land surveying services, or both, as applicable, to be rendered by the business entity in Idaho. The said individual or individuals must certify or indicate to the Board their willingness to assume responsible charge. (5-8-09)

**IDAPA 10 - IDAHO BOARD OF LICENSURE OF PROFESSIONAL ENGINEERS
AND PROFESSIONAL LAND SURVEYORS**

10.01.02 - RULES OF PROFESSIONAL RESPONSIBILITY

DOCKET NO. 10-0102-1301

NOTICE OF RULEMAKING - PROPOSED RULE

AUTHORITY: In compliance with Section 67-5221(1), Idaho Code, notice is hereby given that this agency has initiated proposed rulemaking procedures. The action is authorized pursuant to Section 54-1208, Idaho Code.

PUBLIC HEARING SCHEDULE: Public hearing concerning this rulemaking will be held as follows:

Monday, July 8, 2013, 9:00 A.M.

**1510 E. Watertower Street
Meridian, Idaho 83642**

The hearing site(s) will be accessible to persons with disabilities. Requests for accommodation must be made not later than five (5) days prior to the hearing, to the agency address below.

DESCRIPTIVE SUMMARY: The following is a nontechnical explanation of the substance and purpose of the proposed rulemaking:

The current Rules of Professional Responsibility prohibit a licensee from soliciting or accepting a contract from a government authority on which an existing "principal or officer" of his organization serves as a member of the elected policy and governing body. In the course of investigating a recent complaint, the undefined term "principal" became an issue which caused the rule to be scrutinized. Rather than define "principal," the Board is proposing that additional terms be used to more specifically name positions within a business entity about which this rule is intended. In addition, current rules prohibit a licensee from participating in decisions with respect to professional services by their firm. Rather than try to identify all such possible occurrences, the Board is proposing a rule which states that those persons are subject to the statutory provisions concerning ethics in government, and stating that a violation of those statutes is a violation of the Rules of Professional Responsibility.

FEE SUMMARY: The following is a specific description of the fee or charge imposed or increased: There is no fee associated with this rule change.

FISCAL IMPACT: The following is a specific description, if applicable, of any negative fiscal impact on the state general fund greater than ten thousand dollars (\$10,000) during the fiscal year as a result of this rulemaking:

There is no fiscal impact to the state general fund or the agency dedicated fund.

NEGOTIATED RULEMAKING: Pursuant to Section 67-5220(1), Idaho Code, negotiated rulemaking was conducted. The Notice of Intent to Promulgate Rules - Negotiated Rulemaking was published in the May 1, 2013 Idaho Administrative Bulletin, [Volume 13-5, page 68](#).

INCORPORATION BY REFERENCE: Pursuant to Section 67-5229(2)(a), Idaho Code, the following is a brief synopsis of why the materials cited are being incorporated by reference into this rule:

There are no materials incorporated by reference.

ASSISTANCE ON TECHNICAL QUESTIONS, SUBMISSION OF WRITTEN COMMENTS: For assistance on technical questions concerning the proposed rule, contact Keith Simila, (208) 373-7210.

Anyone may submit written comments regarding this proposed rulemaking. All written comments must be directed to the undersigned and must be delivered on or before July 24, 2013.

DATED: June 7, 2013.

Keith Simila, P.E.
Executive Director
1510 Watertower St.
Meridian, Idaho 83642
Telephone: (208) 373-7210
Fax: (208) 373-7213
Email: keith.simila@ipels.idaho.gov

THE FOLLOWING IS THE TEXT OF THE PROPOSED RULE FOR DOCKET NO. 10-0102-1301

008. CONFLICT OF INTEREST.

01. Conflict of Interest to Be Avoided. Each Licensee or Certificate Holder shall conscientiously avoid conflict of interest with an employer or client, and, when unavoidable, shall forthwith disclose the circumstances in writing to the employer or client. In addition, the Licensee or Certificate Holder shall promptly inform the employer or client in writing of any business association, interests, or circumstances which could influence a Licensee's or Certificate Holder's judgment or quality of service, or jeopardize the clients' interests. (5-8-09)

02. Compensations From Multiple Parties on the Same Project. A Licensee or Certificate Holder may accept compensation, financial or otherwise, from more than one (1) party for services on the same project, or for services pertaining to the same project, provided the circumstances are fully disclosed, in writing, in advance and agreed to by all interested parties. (5-8-09)

03. Solicitation From Material or Equipment Suppliers. A Licensee or Certificate Holder shall not solicit or accept financial or other valuable considerations from material or equipment suppliers for specifying or recommending the products of said suppliers, except with full disclosure as outlined in Subsection 008.02. (5-8-09)

04. Gratuities. A Licensee or Certificate Holder shall not solicit or accept gratuities, gifts, travel, lodging, loans, entertainment or other favors directly or indirectly, from contractors, their agents or other third parties dealing with a client or employer in connection with work for which the Licensee or Certificate Holder is responsible, which can be construed to be an effort to improperly influence the Licensee's or Certificate Holder's professional judgment. Minor expenditures such as advertising trinkets, novelties and meals are excluded. Neither shall a Licensee or Certificate Holder make any such improper offer. (5-8-09)

05. Solicitation From Agencies. A Licensee, a Certificate Holder or a representative thereof shall not solicit or accept a contract from a governmental authority on which an existing ~~principal or~~ officer, director employee, member, partner, or sole proprietor of his organization serves as a member of the elected or appointed policy and governing body of such governmental authority or serves as a member of an entity of such governmental authority having the right to contract or recommend a contract for the services of a Licensee or a Certificate Holder. (5-8-09)()

06. Professional Services Decisions of Agencies. A Licensee, Certificate Holder or representative thereof serving as a member, of the governing body of a governmental authority, whether elected or appointed, or an advisor or consultant to a governmental board, commission or department shall ~~not participate in decisions with respect to professional services to be offered, that have been offered or may have been performed by that person's associates, firm or employer for the concerned governmental body upon which that person serves, whether such professional services are commissioned by an entity of the said governmental body or by another person or entity~~ at

all times be subject to the statutory provisions concerning ethics in government, Section 59-701, Idaho Code, et seq.
A violation of the Ethics in Government Act will be considered a violation of these rules. ~~(5-8-09)~~()

07. Unfair Advantage of Position and Work Outside Regular Employment. When a Licensee or an individual Certificate Holder is employed in a full time position, the person shall not use the advantages of the position to compete unfairly with other professionals and shall not accept professional employment outside of that person's regular work or interest without the knowledge of and written permission or authorization from that person's employer. (5-8-09)

**IDAPA 10 - IDAHO BOARD OF LICENSURE OF PROFESSIONAL ENGINEERS
AND PROFESSIONAL LAND SURVEYORS**

10.01.04 - RULES OF CONTINUING PROFESSIONAL DEVELOPMENT

DOCKET NO. 10-0104-1301

NOTICE OF RULEMAKING - PROPOSED RULE

AUTHORITY: In compliance with Section 67-5221(1), Idaho Code, notice is hereby given that this agency has initiated proposed rulemaking procedures. The action is authorized pursuant to Section 54-1208, Idaho Code.

PUBLIC HEARING SCHEDULE: Public hearing concerning this rulemaking will be held as follows:

Monday, July 8, 2013, 9:00 A.M.

**1510 E. Watertower Street
Meridian, Idaho 83642**

The hearing site(s) will be accessible to persons with disabilities. Requests for accommodation must be made not later than five (5) days prior to the hearing, to the agency address below.

DESCRIPTIVE SUMMARY: The following is a nontechnical explanation of the substance and purpose of the proposed rulemaking:

The amendments will clarify what records must be kept to document continuing professional development.

FEE SUMMARY: The following is a specific description of the fee or charge imposed or increased:

There is no fee associated with this rule change.

FISCAL IMPACT: The following is a specific description, if applicable, of any negative fiscal impact on the state general fund greater than ten thousand dollars (\$10,000) during the fiscal year as a result of this rulemaking:

There is no fiscal impact to the state general fund or the agency dedicated fund.

NEGOTIATED RULEMAKING: Pursuant to Section 67-5220(1), Idaho Code, negotiated rulemaking was conducted. The Notice of Intent to Promulgate Rules - Negotiated Rulemaking was published in the May 1, 2013 Idaho Administrative Bulletin, [Volume 13-5, page 69](#).

INCORPORATION BY REFERENCE: Pursuant to Section 67-5229(2)(a), Idaho Code, the following is a brief synopsis of why the materials cited are being incorporated by reference into this rule:

There are no materials incorporated by reference.

ASSISTANCE ON TECHNICAL QUESTIONS, SUBMISSION OF WRITTEN COMMENTS: For assistance on technical questions concerning the proposed rule, contact Keith Simila, (208) 373-7210.

Anyone may submit written comments regarding this proposed rulemaking. All written comments must be directed to the undersigned and must be delivered on or before July 24, 2013.

DATED: June 7, 2013.

Keith Simila, P.E.
Executive Director
1510 Watertower St.
Meridian, Idaho 83642
Telephone: (208) 373-7210
Fax: (208) 373-7213
Email: keith.simila@ipels.idaho.gov

THE FOLLOWING IS THE TEXT OF THE PROPOSED RULE FOR DOCKET NO. 10-0104-1301

008. RECORD KEEPING.

Maintenance of records to support credits claimed is the responsibility of the Licensee. Records required include, but are not limited to: (7-1-99)

01. Log. A log showing the type of activity claimed, sponsoring organization, location, duration, instructor's or speaker's name, and PDH credits earned. ~~Time sheets or expense sheets signed by the Licensee documenting the Continuing Professional Development activity claimed (sponsoring organization, location, duration, instructor's or speaker's name), time and/or expense related thereto, and claimed PDH credits earned shall be an acceptable log;~~ and (5-8-09)()

02. Attendance Verification. Attendance verification records in the form of completion certificates or other documents supporting evidence of attendance; Time sheets or expense sheets signed by the Licensee documenting the Continuing Professional Development activity claimed (sponsoring organization, location, duration, instructor's or speaker's name), time and/or expense related thereto, and claimed PDH credits earned shall be acceptable if attendance certificates are not available; or (7-1-99)()

03. Records. Records may be maintained by a repository for same. (5-8-09)

04. Documented Self-Study. In order to qualify in this category, the licensee must prepare and retain an abstract of the material studied, the date the activity occurred and the number of PDH's claimed, and a bibliographic reference of the material studied. A photocopy of pertinent parts of the material studied, annotated with the date the activity occurred and the number of PDH's claimed, shall be deemed to meet this requirement. (5-8-09)

05. Record Retention. All continuing professional development records must be maintained for a period of six (6) years and copies must be provided to the Board upon request for audit purposes. (5-8-09)