

**R156. Commerce, Occupational and Professional Licensing.**

**R156-. Professional Engineers and Professional Land Surveyors Licensing Act Rule.**

**R156-22-101. Title.**

This rule is known as the "Professional Engineers and Professional Land Surveyors Licensing Act Rule".

**R156-22-102. Definitions.**

In addition to the definitions in Title 58, Chapters 1, 3a and 22, as used in Title 58, Chapters 1, 3a and 22, or this rule:

(1) "Complete and final" as used in Section 58-22-603 means "complete construction plans" as defined in Subsection 58-22-102(3).

(2) "Direct supervision" as used in Subsection 58-22-102(10) means "supervision" as defined in Subsection 58-22-102(16).

(3) "Employee, subordinate, associate, or drafter of a licensee" as used in Subsections 58-22-102(16), 58-22-603(1)(b) and this rule means one or more individuals not licensed under this chapter, who are working for, with, or providing professional engineering, professional structural engineering, or professional land surveying services directly to and under the supervision of a person licensed under this chapter.

(4) "Engineering surveys" as used in Subsection 58-22-102(9) include all survey activities required to support the sound conception, planning, design, construction, maintenance, and operation of engineered projects, but exclude the surveying of real property for the establishment of land boundaries, rights-of-way, easements, alignment of streets, and the dependent or independent surveys or resurveys of the public land survey system.

(5) "Incidental practice" means "architecture work as is incidental to the practice of engineering" as used in Subsection 58-22-102(9) and "engineering work as is incidental to the practice of architecture" as used in Subsection 58-3a-102(6), which:

(a) can be safely and competently performed by the licensee without jeopardizing the life, health, property and welfare of the public;

(b) is in an area where the licensee has demonstrated competence by adequate education, training and experience;

(c) arises from, and is directly related to, work performed in the licensed profession;

(d) is substantially less in scope and magnitude when compared to the work performed or to be performed by the licensee in the licensed profession; and

(e) is work in which the licensee is fully responsible for the incidental practice performed as provided in Subsections 58-3a-603(1) or 58-22-603(1).

(6) "Professional structural engineering or the practice of structural engineering", as defined in Subsection 58-22-102(14), is further defined to exclude the design and oversight of the construction and installation of highway, utility, or pedestrian bridges.

(7) "Recognized jurisdiction" as used in Subsection 58-22-302(4)(d)(i), for licensure by endorsement, means any state, district or territory of the United States, or any foreign country who issues licenses for professional engineers, professional structural engineers, or professional land surveyors, and whose licensure requirements include:

(a) Professional Engineer.

(i) a bachelors or post graduate degree in engineering or equivalent education as determined by the Center for Professional Engineering Services (CPEES) and four years of full time engineering experience under supervision of one or more licensed engineers; and

(ii) passing the NCEES Principles and Practice of Engineering Examination (PE).

(b) Professional Structural Engineer.

(i) a bachelors or post graduate degree in engineering or equivalent education as determined by the Center for Professional Engineering Services (CPEES) and four years of full time engineering experience under supervision of one or more licensed engineers;

(ii) passing the NCEES Structural I and II Examination; and

(iii) three years of licensed experience in professional structural engineering.

(c) Professional Land Surveyor.

(i) a two or four year degree in land surveying or equivalent education as determined by the Center for Professional Engineering Services (CPEES) and four years of full time land surveying experience under supervision of one or more licensed professional land surveyors; or eight years of full time land surveying experience under supervision of one or more licensed professional land surveyors; and

(ii) passing the NCEES Principles and Practice of Land Surveying Examination (PLS) or passing a professional land surveying examination that is substantially equivalent to the NCEES Principles and Practice of Land Surveying Examination.

(8) "Responsible charge" by a principal as used in Subsection 58-22-102(7) means that the licensee is assigned to and is personally accountable for the production of specified professional engineering, professional structural engineering or professional land surveying projects within an organization.

(9) "TAC/ABET" means Technology Accreditation Commission/Accreditation Board for Engineering and Technology.

(10) "Under the direction of the licensee" as used in Subsection 58-22-102(16), as part of the definition of "supervision of an employee, subordinate, associate, or drafter of a licensee", means that the unlicensed employee, subordinate, associate, or drafter of a person licensed under this chapter engages in the practice of professional engineering, professional structural engineering, or professional land surveying only on work initiated by a person licensed under this chapter, and only under the administration, charge, control, command, authority, oversight, guidance, jurisdiction, regulation, management, and authorization of a person licensed under this chapter.

(11) "Unprofessional conduct" as defined in Title 58, Chapters 1 and 22, is further defined, in accordance with Subsection 58-1-203(1)(e), in Section R156-22-502.

**R156-22-103. Authority - Purpose.**

This rule is adopted by the division under the authority of Subsection 58-1-106(1)(a) to enable the division to administer Title 58, Chapter 22.

**R156-22-104. Organization - Relationship to Rule R156-1.**

The organization of this rule and its relationship to Rule R156-1 is as described in Section R156-1-107.

**R156-22-302b. Qualifications for Licensure - Education Requirements.**

(1) Education requirements - Professional Engineer.

In accordance with Subsections 58-22-302(1)(d) and 58-22-302(2)(d), the engineering program criteria is established as one of the following:

(a) The bachelors or post graduate engineering program shall be accredited by EAC/ABET or the Canadian Engineering Accrediting Board (CEAB).

(b) The post graduate engineering degree, when not accredited by EAC/ABET or CEAB, shall be earned from an institution which offers a bachelors or masters degree in an engineering program accredited by EAC/ABET or CEAB in the same specific engineering discipline as the earned post graduate degree and the applicant is responsible to demonstrate that the combined engineering related coursework taken (both undergraduate and post graduate) included coursework that meets or exceeds the engineering related coursework required for the EAC/ABET accreditation for the bachelor degree program.

(c) If the degree was earned in a foreign country, the engineering curriculum shall be determined to be equivalent to a EAC/ABET accredited program by the Center for Professional Engineering Services (CPEES). Only deficiencies in course work in the humanities, social sciences and liberal arts and no more than five semester hours in math, science or engineering, not to exceed a total of 10 semester hours noted by the credentials evaluation may be satisfied by successfully completing the deficiencies in course work at a recognized college or university approved by the division in collaboration with the board. Engineering course work deficiencies must be completed at an EAC/ABET approved program.

(d) A TAC/ABET accredited degree is not acceptable to meet the qualifications for licensure as a professional engineer.

(2) Education requirements - Professional Land Surveyor.

In accordance with Subsection 58-22-302(3)(d), an equivalent land surveying program for licensure as a professional land surveyor is defined as an earned bachelors or masters degree and completion of a minimum of 30 semester hours or 42 quarter hours of course work in land surveying which shall include the following courses:

(a) successful completion of a minimum of one course in each of the following content areas:

- (i) boundary law;
- (ii) writing legal descriptions;
- (iii) photogrammetry;
- (iv) public land survey system;
- (v) studies in land records or land record systems;
- (vi) surveying field techniques; and

(b) the remainder of the 30 semester hours or 42 quarter hours may be made up of successful completion of courses from the following content areas:

- (i) algebra, calculus, geometry, statistics, trigonometry, not to exceed six semester hours or eight quarter hours;
- (ii) control systems;
- (iii) drafting, not to exceed six semester hours or eight quarter hours;
- (iv) geodesy;
- (v) geographic information systems;
- (vi) global positioning systems;
- (vii) land development; and
- (viii) survey instrumentation.

**R156-22-302c. Qualifications for Licensure - Experience Requirements.**

(1) General Requirements. These general requirements apply to all applicants under this chapter and are in addition to the specific license requirements in Subsections (2), (3) and (4).

(a) Experience must be progressive on projects that are of increasing quality and requiring greater responsibility.

(b) Only experience of an engineering, structural engineering or surveying nature, as appropriate for the specific license, is acceptable.

(c) Experience is not acceptable if it is obtained in violation of applicable statutes or rules.

(d) Unless otherwise provided in Subsection (1)(e), experience shall be gained under the direct supervision of a person licensed in the profession for which the license application is submitted. Supervision of an intern by another intern is not permitted.

(e) Experience is also acceptable when obtained in a work setting where licensure is not required or is exempted from licensure requirements, including experience obtained in the armed services if:

(i) the experience is performed under the supervision of qualified persons and the applicant provides verifications of the credentials of the supervisor; and

(ii) the experience gained is equivalent to work performed by an intern obtaining experience under a licensed supervisor in a licensed or civilian setting, and the applicant provides verification of the nature of the experience.

(f) Proof of supervision. The supervisor shall provide to the applicant the certificate of qualifying experience in a sealed envelope with the supervisor's seal stamped across the seal flap of the envelope, which the applicant shall submit with the application for licensure.

(g) In the event the supervisor is unavailable or refuses to provide a certification of qualifying experience, the applicant shall submit a complete explanation of why the supervisor is unavailable and submit verification of the experience by alternative means acceptable to the board, which shall demonstrate that the work was

profession-related work, competently performed, and sufficient accumulated experience for the applicant to be granted a license without jeopardy to the public health, safety or welfare.

(h) In addition to the supervisor's documentation, the applicant shall submit at least one verification of qualifying experience from a person licensed in the profession who has personal knowledge of the applicant's knowledge, ability and competence to practice in the profession applied for.

(i) Duties and responsibilities of a supervisor. The duties and responsibilities of a licensee under Subsection (1)(d) or other qualified person under Subsection (1)(e) include the following.

(i) A person may not serve as a supervisor for more than one firm.

(ii) A person who renders occasional, part time or consulting services to or for a firm may not serve as a supervisor.

(iii) The supervisor shall be in responsible charge of the projects assigned and is professionally responsible for the acts and practices of the supervisee.

(iv) The supervision shall be conducted in a setting in which the supervisor is independent from control by the supervisee and in which the ability of the supervisor to supervise and direct the practice of the supervisee is not compromised.

(v) The supervisor shall be available for advice, consultation and direction consistent with the standards and ethics of the profession.

(vi) The supervisor shall provide periodic review of the work assigned to the supervisee.

(vii) The supervisor shall monitor the performance of the supervisee for compliance with laws, standards and ethics applicable to the profession.

(viii) The supervisor shall provide supervision only to a supervisee who is an employee of a licensed professional or alternatively in a setting wherein both the supervisor and the supervisee are engaged in a work setting in which the work is exempt from licensure requirements.

(ix) The supervisor shall submit appropriate documentation to the division with respect to all work completed by the supervisee during the period of supervised experience, including the supervisor's evaluation of the supervisee's competence to practice in the profession.

(x) The supervisor shall assure each supervisee has obtained the degree which is a prerequisite to the intern beginning to obtain qualifying experience.

(2) Experience Requirements - Professional Engineer.

(a) In accordance with Subsection 58-22-302(1)(e), an applicant for licensure as a professional engineer shall complete the following qualifying experience requirements:

(i) Submit verification of qualifying experience, obtained while under the supervision of one or more licensed professional engineers, which experience has been certified by the licensed professional who provided the supervision documenting completion of a minimum of four years of full time or equivalent part time qualifying experience in professional engineering approved by the division in collaboration with the board in accordance with the following:

(A) The qualifying experience must be obtained after meeting the education requirements.

(B) A maximum of three of the four years of qualifying experience may be approved by the board as follows:

(I) A maximum of three years of qualifying experience may be granted for teaching advanced engineering subjects in a college or university offering an engineering curriculum accredited by EAC\ABET.

(II) A maximum of three years of qualifying experience may be granted for conducting research in a college or university offering an engineering curriculum accredited by EAC/ABET provided the research is under the supervision of a licensed professional and is directly related to the practice of engineering, as long as such research has not been credited towards the education requirements. Therefore research which is included as part of the classwork, thesis or dissertation or similar work is not acceptable as additional work experience.

(III) A maximum of one year of qualifying experience may be granted for completion of a masters degree in engineering provided that both the earned bachelors and masters degree in engineering meet the program criteria set forth in Subsection R156-22-302b(1).

(IV) A maximum of two years of qualifying experience may be granted for completion of a doctorate degree in engineering provided that both the earned bachelors or masters degree and doctorate degree in engineering meet the program criteria set forth in Subsection R156-22-302b(1).

(b) The performance or supervision of construction work as a contractor, foreman or

(c) Experience should include demonstration of, knowledge, application, and practical solutions using engineering mathematics, physical and applied science, properties of materials and the fundamental principles of engineering design.

(3) Experience Requirements - Professional Structural Engineer.

(a) In accordance with Subsection 58-22-302(2)(e), each applicant shall submit verification of three years of full time or equivalent part time professional structural engineering experience obtained while under the supervision of one or more licensed professional structural engineers, which experience is certified by the licensed structural engineer supervisor and is in addition to the qualifying experience required for licensure as a professional engineer.

(b) Professional structural engineering experience shall include responsible charge of structural design in one or more of the following areas:

(i) structural design of any building or structure two stories and more, or 45 feet in height, located in a region of moderate or high seismic risk designed in accordance with current codes adopted pursuant to Section 58-56-4;

(ii) structural design for a major seismic retrofit/rehabilitation of an existing building or structure located in a region of moderate or high seismic risk; or

(iii) structural design of any other structure of comparable structural complexity.

(c) Professional structural engineering experience shall include structural design in all of the following areas:

(i) use of three of the following four materials as they relate to the design, rehabilitation or investigation of buildings or structures:

- (A) steel;
- (B) concrete;
- (C) wood; or
- (D) masonry;

(ii) selection of framing systems including the consideration of alternatives and the selection of an appropriate system for the interaction of structural components to support vertical and lateral loads;

(iii) selection of foundation systems including the consideration of alternatives and the selection of an appropriate type of foundation system to support the structure;

(iv) design and detailing for the transfer of forces between stories in multi-story buildings or structures;

(v) application of lateral design in the design of the buildings or structures in addition to any wind design requirements; and

(vi) application of the local, state and federal code requirements as they relate to design loads, materials, and detailing.

(4) Experience Requirements - Professional Land Surveyor.

(a) In accordance with Subsections 58-22-302(3)(d), an applicant for licensure as a professional land surveyor shall complete the following qualifying experience requirements:

(i) Submit verification of qualifying experience obtained under the supervision of one or more licensed professional land surveyors who have provided supervision, which experience is certified by the licensed professional land surveyor supervisor and is in accordance with the following:

(A) Applicants who have met the education requirements in Subsection 58-22-302(3)(d)(i) shall document four years of full time or equivalent part time qualifying experience in land surveying which experience may be obtained before, during or after completing the education requirements for licensure.

(B) Prior to January 1, 2007, applicants who did not complete the education requirements in Subsection 58-22-302(3)(d)(i) shall have until December 31, 2009 to apply for licensure by documenting eight years of qualifying experience in land surveying.

(b) The four years of qualifying experience required in R156-22-302c(4)(a)(i)(A) and four of the eight years required in R156-22-302c(4)(a)(i)(B) shall comply with the following:

(i) Two years of experience should be specific to field surveying with actual "hands on" surveying, including all of the following:

- (A) operation of various instrumentation;
- (B) review and understanding of plan and plat data;
- (C) public land survey systems;
- (D) calculations;
- (E) traverse;
- (F) staking procedures;
- (G) field notes and manipulation of various forms of data encountered in horizontal and vertical studies; and

(ii) Two years of experience should be specific to office surveying, including all of the following:

- (A) drafting (includes computer plots and layout);
- (B) reduction of notes and field survey data;
- (C) research of public records;
- (D) preparation and evaluation of legal descriptions; and
- (E) preparation of survey related drawings, plats and record of survey maps.

(c) The remaining qualifying experience required in R156-22-302c(4)(a)(i)(B) shall include any aspects of the practice of land surveying under the supervision of a licensed professional land surveyor in accordance with Subsection 58-22-102(16).

**R156-22-302d. Qualifications for Licensure - Examination Requirements.**

(1) Examination Requirements - Professional Engineer.

(a) In accordance with Subsection 58-22-302(1)(f), the examination requirements for licensure as a professional engineer are defined, clarified or established as the following:

(i) the NCEES Fundamentals of Engineering (FE) Examination with a passing score as established by the NCEES except that an applicant who has completed an undergraduate degree from an EAC/ABET accredited program and has completed a Ph.D. or doctorate in engineering from an institution that offers EAC/ABET undergraduate programs in the Ph.D. field of engineering is not required to take the FE examination;

(ii) the NCEES Principles and Practice of Engineering (PE) Examination other than Structural II with a passing score as established by the NCEES; and

(iii) pass all questions on the open book, take home Utah Law and Rules Examination, which is included as part of the application for licensure forms.

(b) If an applicant was approved by the Utah Division of Occupational and Professional Licensing to take the examinations required for licensure as an engineer under prior Utah statutes and rules and did take and pass all examinations required under such prior rules, the prior examinations will be acceptable to qualify for reinstatement of licensure rather than the examinations specified under Subsection R156-22-302d(1)(a).

(c) Prior to submitting an application for pre-approval to sit for the NCEES PE examination, an applicant must have successfully completed three out of the four years of the qualifying experience requirements set forth in Subsection R156-22-302c(1), and have successfully completed the education requirements set forth in Subsection R156-22-302b(1).

(d) The admission criteria to sit for the NCEES FE examination is set forth in Section 58-22-306.

(2) Examination Requirements - Professional Structural Engineer.

(a) In accordance with Subsection 58-22-302(2)(f), the examination requirements for licensure as a professional structural engineer are defined, clarified, or established as the following:

(i) the NCEES Fundamentals of Engineering Examination (FE) with a passing score as established by the NCEES;

(ii) the NCEES Structural I and Structural II Examinations with a passing score as established by the NCEES; and

(iii) as part of the application for license, pass all questions on the open book, take home Utah Law and Rules Examination.

(b) Prior to submitting an application for pre-approval to sit for the NCEES Structural II examination, an applicant must have successfully completed two out of the three years of the experience requirements set forth in Subsection R156-22-302c(3).

(3) Examination Requirements - Professional Land Surveyor.

(a) In accordance with Subsection 58-22-302(3)(e), the examination requirements for licensure as a professional land surveyor are established as the following:

(i) the NCEES Fundamentals of Land Surveying (FLS) Examination with a passing score as established by the NCEES;

(ii) the NCEES Principles and Practice of Land Surveying (PLS) Examination with a passing score as established by the NCEES; and

(iii) the Utah Local Practice Examination with a passing score of at least 75.

(b) Prior to submitting an application for pre-approval to sit for the NCEES PLS examination, an applicant must have successfully completed the education requirement set forth in Subsection R156-22-302b(2) and three out of the four years of the qualifying experience requirements set forth in Subsection R156-22-302c(4).

(4) Examination Requirements for Licensure by Endorsement.

In accordance with Subsection 58-22-302(4)(d)(ii), the examination requirements for licensure by endorsement are established as follows:

(a) Professional Engineer: An applicant for licensure as a professional engineer by endorsement shall comply with the examination requirements in Subsection R156-22-302d(1) except that the board may waive one or more of the following examinations under the following conditions:

(i) the NCEES FE Examination for an applicant who is a principal for five of the last seven years preceding the date of the license application and who was not required to pass the NCEES FE Examination for initial licensure from the recognized jurisdiction the applicant was originally licensed;

(ii) the NCEES PE Examination for an applicant who is a principal for five of the last seven years preceding the date of the license application, who has been licensed for 20 years preceding the date of the license application, and who was not required to pass the NCEES PE Examination for initial licensure from the recognized jurisdiction the applicant was originally licensed.

(b) Professional Structural Engineer: An applicant for licensure as a professional structural engineer by endorsement shall comply with the examination requirements in Subsection R156-22-302d(2) except that the board may waive the NCEES FE Examination for an applicant who is a principal for five of the last seven years preceding the date of the license application and who was not required to pass the NCEES FE Examination for initial licensure from the recognized jurisdiction the applicant was originally licensed.

(c) Professional Land Surveyor: An applicant for licensure as a professional land surveyor by endorsement shall comply with the examination requirements in Subsection R156-22-302d(3) except that the board may waive either the NCEES FLS Examination or the NCEES PLS Examination or both to an applicant who is a principal for five of the last seven years preceding the date of the license application and who was not required to pass the NCEES FLS Examination or the PLS Examination for initial licensure from the recognized jurisdiction the applicant was originally licensed.

#### **R156-22-304. Continuing Education for Professional Engineers, Professional Structural Engineers and Professional Land Surveyors.**

In accordance with Subsection 58-22-303(2) and Section 58-22-304, the qualifying continuing professional education standards for professional engineers, professional structural engineers and professional land surveyors are established as follows:

(1) During each two year period ending on December 31 of each even numbered year, a licensed professional engineer, professional structural engineer and professional land

surveyor shall be required to complete not less than 24 hours of qualified professional education directly related to the licensee's professional practice.

(2) The required number of hours of professional education for an individual who first becomes licensed during the two year period shall be decreased in a pro-rata amount equal to any part of that two year period preceding the date on which that individual first became licensed.

(3) Qualified continuing professional education under this section shall:

(a) have an identifiable clear statement of purpose and defined objective for the educational program directly related to the practice of a professional engineer, professional structural engineer, or professional land surveyor;

(b) be relevant to the licensee's professional practice;

(c) be presented in a competent, well organized and sequential manner consistent with the stated purpose and objective of the program;

(d) be prepared and presented by individuals who are qualified by education, training and experience; and

(e) have associated with it a competent method of registration of individuals who actually completed the professional education program and records of that registration and completion are available for review.

(4) Credit for qualified continuing professional education shall be recognized in accordance with the following:

(a) unlimited hours shall be recognized for professional education completed in blocks of time of not less than one hour in formally established classroom courses, seminars, or conferences;

(b) a maximum of 12 hours per two year period may be recognized for teaching in a college or university or for teaching qualified continuing professional education courses in the field of professional engineering, professional structural engineering or professional land surveying, provided it is the first time the material has been taught during the preceding 12 months;

(c) a maximum of four hours per two year period may be recognized for preparation of papers, articles, or books directly related to the practice of professional engineering, professional structural engineering or professional land surveying and submitted for publication; and

(d) a maximum of eight hours per two year period may be recognized at the rate of one hour for each hour served on committees or in leadership roles in any state, national or international organization for the development and improvement of the profession of professional engineering, professional structural engineering or professional land surveying but no more than four of the eight hours may be obtained from such activity in any one organization;

(e) unlimited hours may be recognized for continuing education that is provided via Internet or through home study courses provided the course verifies registration and participation in the course by means of a test which demonstrates that the participant has learned the material presented.

(5) A licensee shall be responsible for maintaining records of completed qualified continuing professional education for a period of four years after close of the two year period to which the records pertain. It is the responsibility of the licensee to maintain information with respect to qualified continuing professional education to demonstrate it meets the requirements under this section.

(6) If a licensee exceeds the 24 hours of qualified continuing professional education during the two year period, the licensee may carry forward a maximum of 12 hours of qualified continuing professional education into the next two year period.

(7) A licensee who documents they are engaged in full time activities or is subjected to circumstances which prevent that licensee from meeting the continuing professional education requirements established under this section may be excused from the requirement for a period of up to three years. However, it is the responsibility of the licensee to document the reasons and justify why the requirement could not be met.

(8) Any licensee who fails to timely complete the continuing education required by this rule shall be required to complete double the number of hours missed to be eligible for renewal or reinstatement of licensure.

(9) Any applicant for reinstatement who was not in compliance with the continuing education requirement at the time of the expiration of licensure shall be required to complete 24 hours of continuing education complying with this rule within two years prior to the date of application for reinstatement of licensure.

**R156-22-305. Inactive Status.**

(1) A person currently licensed and in good standing as a professional engineer, professional structural engineer or professional land surveyor may apply for a transfer of that license to inactive status if:

(a)(i) the licensee is at least 60 years of age;

(ii) the licensee is disabled; or

(iii) the division finds other good cause for believing that the licensee will not return to the practice as a professional engineer, professional structural engineer or professional land surveyor;

(b) the licensee makes application for transfer of status and registration and pays a registration fee determined by the department under Section 63J-1-504; and

(c) the licensee, on application for transfer, certifies that he will not engage in the practice for which a license is required while on inactive status.

(2) Each inactive license shall be issued in accordance with the two-year renewal cycle established by Section R156-1-308a.

(3) Inactive status licensees may not engage in practice for which a license is required.

(4) Inactive status licensees are not required to fulfill the continuing professional education under this rule.

(5) Each inactive status licensee is responsible for renewing his inactive license according to division procedures.

(6) An inactive status licensee may reinstate his license to active status by:

(a) submitting an application in a form prescribed by the division;

(b) paying a fee determined by the department under Section 63J-1-504; and

(c) showing evidence of having completed the continuing professional education requirement established in Subsection R156-22-304(9).

**R156-22-501. Administrative Penalties - Unlawful Conduct.**

In accordance with Subsections 58-1-501, 58-1-501(1)(a) through (d), 58-22-501 and 58-22-503, unless otherwise ordered by the presiding officer, the following fine schedule shall apply.

(1) Engaging in unlicensed practice or using any title that would cause a reasonable person to believe the user of the title is licensed under this chapter.

First Offense: \$800

Second Offense: \$1,600

(2) Engaging in, or representing oneself as engaged in the practice of professional engineering or land surveying as a corporation, proprietorship, partnership, or limited liability company unless exempted from licensure.

First Offense: \$800

Second Offense: \$1,600

(3) Impersonating another licensee or engaging in practice under this chapter using a false or assumed name, unless permitted by law.

First Offense: \$1,000

Second Offense \$2,000

(4) Knowingly employing any person to practice under this chapter who is not licensed to do so.

First Offense: \$1,000

Second Offense: \$2,000

(5) Knowingly permits any person to use his or her license except as permitted by law.

First Offense: \$1,000

Second Offense: \$2,000

(6) Citations shall not be issued for third offenses, except in extraordinary circumstances approved by the investigative supervisor. If a citation is issued for a third offense, the fine is double the second offense amount, with a maximum amount not to exceed the maximum fine allowed under Subsection 58-22-503(1)(i).

(7) If multiple offenses are cited on the same citation, the fine shall be determined by evaluating the most serious offense.

(8) An investigative supervisor may authorize a deviation from the fine schedule based upon the aggravating or mitigating circumstances.

(9) In all cases the presiding officer shall have the discretion, after a review of the aggravating and mitigating circumstances, to increase or decrease the fine amount based upon the evidence reviewed.

**R156-22-502. Unprofessional Conduct.**

"Unprofessional conduct" includes:

(1) submitting an incomplete final plan, specification, report or set of construction plans to:

(a) a client, when the licensee represents, or could reasonably expect the client to consider the plan, specification, report or set of construction plans to be complete and final; or

(b) to a building official for the purpose of obtaining a building permit;

(2) failing as a principal to exercise responsible charge;

(3) failing as a supervisor to exercise supervision of an employee, subordinate, associate or drafter; or

(4) failing to conform to the accepted and recognized standards and ethics of the profession including those stated in the "Model Rules of Professional Conduct" of the National Council of Examiners for Engineering and Surveying (NCEES), 1997, which is hereby incorporated by reference.

**R156-22-601. Seal Requirements.**

(1) In accordance with Section 58-22-601, all final plans, specifications, reports, maps, sketches, surveys, drawings, documents and plats prepared by the licensee or prepared under the supervision of the licensee, shall be sealed in accordance with the following:

(a) Each seal shall be a circular seal, 1-1/2 inches minimum diameter.

(b) Each seal shall include the licensee's name, license number, "State of Utah", and "Professional Engineer", "Professional Structural Engineer", or "Professional Land Surveyor" as appropriate.

(c) Each seal shall be signed and dated with the signature and date appearing across the face of each seal imprint.

(d) Each original set of final plans, specifications, reports, maps, sketches, surveys, drawings, documents and plats, as a minimum, shall have the original seal imprint, original signature and date placed on the cover or title sheet.

(e) A seal may be a wet stamp, embossed, or electronically produced.

(f) Copies of the original set of plans, specifications, reports, maps, sketches, surveys, drawings, documents and plats which contain the original seal, original signature and date is permitted, if the seal, signature and date is clearly recognizable.

(2) A person who qualifies for and uses the title of professional engineer intern is not permitted to use a seal.

**KEY: engineers, surveyors, professional land surveyors, professional engineers**

**Date of Enactment or Last Substantive Amendment: April 7, 2009**

**Notice of Continuation: November 15, 2007**

**Authorizing, and Implemented or Interpreted Law: 58-22-101; 58-1-106(1)(a); 58-1-202(1)(a)**

**PROFESSIONAL ENGINEERS AND  
PROFESSIONAL LAND SURVEYORS  
LICENSING ACT RULE**

**R156-22**  
**Utah Administrative Code**  
**Issued April 7, 2009**