

DEPARTMENT OF FINANCIAL AND PROFESSIONAL REGULATION

NOTICE OF PROPOSED AMENDMENTS

- 1) Heading of the Part: The Professional Engineering Practice Act of 1989
- 2) Code Citation: 68 Ill. Adm. Code 1380
- 3)

<u>Section Numbers:</u>	<u>Proposed Actions:</u>
1380.210	Amendment
1380.220	Amendment
1380.230	Amendment
1380.240	Repealed
1380.242	Amendment
1380.245	Repealed
1380.250	Amendment
1380.260	Amendment
1380.270	Amendment
1380.275	Amendment
1380.280	Amendment
1380.285	Amendment
1380.290	Amendment
1380.295	Amendment
1380.296	Amendment
1380.300	Amendment
1380.310	Amendment
1380.320	Amendment
1380.325	Amendment
1380.Appendix A	Amendment
1380.Illustration A	New Section
- 4) Statutory Authority: Implementing the Professional Engineering Practice Act of 1989 [225 ILCS 325] and authorized by Section 2105-15(7) of the Civil Administrative Code of Illinois [20 ILCS 2105/2105-15(7)].
- 5) A Complete Description of the Subjects and Issues Involved: Generally, the proposed amendments are needed to bring language in all Sections up to date for clarity and to comport with current profession standards and practices. These proposed amendments are a result of ongoing collaborative efforts since 2017 between the Department and the Licensing Board. The proposed amendments revise the Approved Program Section to show that all Engineering Accreditation Commission (EAC)/Accreditation Board for Engineering and Technology (ABET) Bachelor of Science (BS) programs, whether obtained in the U.S. or in a foreign country, are considered an approved program. This

DEPARTMENT OF FINANCIAL AND PROFESSIONAL REGULATION

NOTICE OF PROPOSED AMENDMENTS

should remove a fiscal and time burden for some candidates as those who graduated from an EAC/ABET BS degree program outside the U.S. must currently apply to the Department for Board review of the education and must additionally spend money for a national education evaluation to be conducted and submitted to the Department for review by the Board.

The proposed amendments change the application & examination approval process and allow all candidates to directly register for and pass the required examination(s) with the national exam entity prior to applying to the Department for licensure. This should remove a fiscal and time burden for the candidates as they must currently apply to the Department and be pre-approved by the Board to sit for the exams, which could require several attempts (applications/fees) before the candidate passes all exams. The proposed amendments also rename and revise the Non-Approved/Related Science Section to be in line with the national engineering education standards. This should remove a fiscal and time burden for the candidates as the changes will only require the candidate to satisfy the national education standard to meet the non-approved program education requirement.

Additionally, the proposed amendments also revise the Experience Section to account for dual degree/co-terminal programs, add language for acceptance of foreign experience and update other items for clarity and consistency with other design professions regulated by the Department. They repeal the application for Fundamentals of Engineering exam & Principles and Practice of Engineering exam approval Sections as they are no longer required based on the new application process changes. The Engineer Intern and Professional Engineer License Application Sections are being revised to reflect the changes based on several new amendments and incorporating language from the scheduled to be repealed Sections and the Examination Section has also been revised to account for the National Council of Examiners for Engineering and Surveying (NCEES) examination changes from paper and pencil to computer-based formatting.

The proposed amendments also revise the Restoration Section to include language for Professional Design Firms and they also revise the Endorsement Section to reflect the changes based on several new amendments and incorporating language from the scheduled to be repealed Sections. The amendments add Professional limited liability company language to the Professional Design Firm Registration Section and Rename and revise the Seal Requirement Section to include design firm registration requirement info and a sample of PE seal. The amendments also rewrite the Standards of Professional Conduct Section to comport with national association language and they also revise the Professional Development Section language to allow for a partial carry-over of

DEPARTMENT OF FINANCIAL AND PROFESSIONAL REGULATION

NOTICE OF PROPOSED AMENDMENTS

professional development hours (PDHs) to the subsequent renewal. They also add the statutory requirement to include one hour of sexual harassment prevention training and add one hour requirement for state statutes and rules regulating professional engineering and add one hour requirement for professional conduct or ethics. APPENDIX A is also being revised for historical purposes and reference for Endorsement candidates to know the requirements in effect in Illinois at any given time. The amendments place a cap on the number of PDHs that may be gained within a given 24-hour period and updates other items for clarity and consistency with other design professions regulated by the Department.

- 6) Published studies or reports, and sources of underlying data, used to compose this rulemaking: None
- 7) Will this rulemaking replace any emergency rule currently in effect? No
- 8) Does this rulemaking contain an automatic repeal date? No
- 9) Does this rulemaking contain incorporations by reference? No
- 10) Are there any other proposed rulemakings pending on this Part? No
- 11) Statement of Statewide Policy Objectives: This rulemaking will not require a local government to establish, expand or modify its activities in such a way as to necessitate additional expenditures from local revenues.
- 12) Time, Place, and Manner in which interested persons may comment on this proposed rulemaking: Persons who wish to comment on this proposed rulemaking may submit written comments no later than 45 days after the publication of this Notice to:

Department of Financial and Professional Regulation
Attention: Craig Cellini
320 West Washington, 2nd Floor
Springfield, IL 62786

217/785-0810
Fax: 217/557-4451

All written comments received within 45 days after this issue of the *Illinois Register* will be considered.

DEPARTMENT OF FINANCIAL AND PROFESSIONAL REGULATION

NOTICE OF PROPOSED AMENDMENTS

13) Initial Regulatory Flexibility Analysis:

- A) Types of small businesses, small municipalities and not for profit corporations affected: Those licensed under the Professional Engineering Practice Act of 1989 [225 ILCS 325] may be affected.
- B) Reporting, bookkeeping or other procedures required for compliance: None
- C) Types of professional skills necessary for compliance: None

14) Small Business Impact Analysis:

- A) Types of businesses subject to the proposed rule:
 - 54 Professional, Scientific and Technical Services
- B) Categories that the agency reasonably believes the rulemaking will impact, including:
 - ii. Regulatory Requirements

15) Regulatory Agenda on which this rulemaking was summarized: This rulemaking was not summarized on any Regulatory Agenda.

The full text of the Proposed Amendments begins on the next page:

DEPARTMENT OF FINANCIAL AND PROFESSIONAL REGULATION

NOTICE OF PROPOSED AMENDMENTS

TITLE 68: PROFESSIONS AND OCCUPATIONS

CHAPTER VII: DEPARTMENT OF FINANCIAL AND PROFESSIONAL REGULATION

SUBCHAPTER b: PROFESSIONS AND OCCUPATIONS

PART 1380

THE PROFESSIONAL ENGINEERING PRACTICE ACT OF 1989

Section

- 1380.210 Approved Engineering Program
- 1380.220 Definition of ~~Degree in~~ a Non-approved ~~Engineering Program or a Related Science Curriculum~~
- 1380.230 Approved Experience
- 1380.240 Application for Fundamentals of Engineering Examination ~~(Repealed)~~
- 1380.242 Application for Enrollment as an Engineer Intern by Acceptance of Examination
- 1380.245 Application for the Principles and Practice of Engineering Exam (Part II) ~~(Repealed)~~
- 1380.250 Application for Licensure as a Professional Engineer by Acceptance of Examination
- 1380.260 Examination
- 1380.270 Restoration
- 1380.275 Fees
- 1380.280 Endorsement
- 1380.285 Inactive Status
- 1380.290 Professional Design Firm
- 1380.295 Seal ~~and Signature~~ Requirements
- 1380.296 Acts Constituting the Practice of Professional Engineering Pursuant to Section 4 of the Act
- 1380.300 Standards of Professional Conduct
- 1380.305 Professional Engineer Complaint Committee
- 1380.310 Renewals
- 1380.320 Granting Variances
- 1380.325 Professional Development
- 1380.APPENDIX A Significant Dates for the Administration ~~of Section 19~~ of the Act—
~~Endorsement~~
- 1380.ILLUSTRATION A Professional Engineer Seal and Signature

AUTHORITY: Implementing the Professional Engineering Practice Act of 1989 [225 ILCS 325] and authorized by Section 2105-15(7) of the Civil Administrative Code of Illinois [20 ILCS

DEPARTMENT OF FINANCIAL AND PROFESSIONAL REGULATION

NOTICE OF PROPOSED AMENDMENTS

2105/2105-15(7)].

SOURCE: Rules and Regulations Promulgated for the Administration of the Illinois Professional Engineering Act, effective March 10, 1976; codified at 5 Ill. Reg. 11055; codified and amended at 5 Ill. Reg. 14171, effective December 3, 1981; emergency amendment at 6 Ill. Reg. 916, effective January 6, 1982, for a maximum of 150 days; amended at 6 Ill. Reg. 7448, effective June 15, 1982; Part repealed at 9 Ill. Reg. 10038, effective June 18, 1985; new Part adopted at 9 Ill. Reg. 10040, effective June 18, 1985; amended at 10 Ill. Reg. 19507, effective November 5, 1986; amended at 11 Ill. Reg. 8767, effective April 20, 1987; recodified from Chapter I, 68 Ill. Adm. Code 380 (Department of Registration and Education) to Chapter VII, 68 Ill. Adm. Code 1380 (Department of Professional Regulation) pursuant to P.A. 85-225, effective January 1, 1988, at 12 Ill. Reg. 2942; amended at 14 Ill. Reg. 247, effective December 28, 1990; amended at 15 Ill. Reg. 17729, effective November 26, 1991; amended at 16 Ill. Reg. 15553, effective September 28, 1992; amended at 18 Ill. Reg. 14737, effective September 19, 1994; amended at 19 Ill. Reg. 16076, effective November 17, 1995; amended at 20 Ill. Reg. 6477, effective April 25, 1996; amended at 21 Ill. Reg. 13839, effective October 1, 1997; amended at 22 Ill. Reg. 16516, effective September 3, 1998; amended at 24 Ill. Reg. 625, effective December 31, 1999; amended at 24 Ill. Reg. 13727, effective August 28, 2000; amended at 26 Ill. Reg. 4688, effective March 11, 2002; amended at 27 Ill. Reg. 13301, effective July 16, 2003; amended at 34 Ill. Reg. 5623, effective March 30, 2010; amended at 36 Ill. Reg. 272, effective January 6, 2012; amended at 39 Ill. Reg. 14859, effective November 13, 2015; amended at 46 Ill. Reg. _____, effective _____.

Section 1380.210 Approved Engineering Program

- a) The Department of Financial and Professional Regulation-Division of Professional Regulation (Division) ~~may~~shall, ~~upon the recommendation of the State Board of Professional Engineers (the Board)~~, approve an engineering program as reputable and in good standing if it meets the following minimum criteria:
 - 1) The educational institution is legally recognized and authorized by the jurisdiction in which it is located to confer a baccalaureate degree in engineering.
 - 2) Faculty
 - A) The faculty shall have a sufficient number of full-time, or full-time equivalent, instructors to make certain that the educational

DEPARTMENT OF FINANCIAL AND PROFESSIONAL REGULATION

NOTICE OF PROPOSED AMENDMENTS

obligations to the student are fulfilled. A program at the basic level shall have no fewer than 3 full-time faculty members whose primary commitment is to that program. If an institution relies on part-time faculty members, it shall demonstrate that, in addition to the commitment of at least 3 full-time equivalent faculty members, effective mechanisms are in place to provide adequate levels of student advising and faculty interaction, and faculty control over the curriculum.

- B) The faculty shall have demonstrated competence in their area of teaching as evidenced by appropriate degrees from professional colleges or institutions. Other evidence of faculty capability includes non-academic engineering experience, experience in teaching, ability to communicate effectively, participation in professional, scientific and other learned societies, licensure as a professional engineer and an interest in students' curricular activities.
- C) Teaching loads shall allow time for research and professional development activities. Stimulation of students' minds requires faculty involvement in scientific and technological development and in instructional innovation.

3) Curriculum

- A) The curriculum shall include at least 4 academic years leading to the awarding of the baccalaureate degree while providing integration of the educational experience with the ability to apply the knowledge gained to the identification and solution of practical problems.
- B) The overall curriculum shall include a minimum of 120 semester hours or their equivalent (e.g., 180 quarter hours) and shall include at least the following subjects:
 - i) Mathematics ~~(beyond trigonometry)~~ – 15 hours.
Mathematics shall be beyond trigonometry and emphasize mathematical concepts and principles rather than computations. Coursework in calculus (differential and

DEPARTMENT OF FINANCIAL AND PROFESSIONAL REGULATION

NOTICE OF PROPOSED AMENDMENTS

integral) and differential equations at the baccalaureate level are required. Remaining coursework may include, but is not limited to, linear algebra, numerical analysis, matrix theory, probability, statistics, and advanced calculus. Courses in computer usage and/or programming shall not be used to satisfy the mathematics requirement.

- ii) Basic Sciences~~Physics and Chemistry~~ – 15 hours.
Basic sciences must include general chemistry and general calculus-based physics. Chemistry courses shall make up no less than 5 semester credit hours with at least 1 hour of laboratory experience and physics shall make up no less than 8 semester hours. Remaining basic science courses may include, but are not limited to, general biological sciences, earth sciences, advanced chemistry, advanced physics, and advanced biology.
- iii) Engineering Sciences – 30 hours.
Courses must be taught within the college/faculty of engineering (unless specifically taught by other faculty and the course substantially meets the standards as required by engineering faculty), have their roots in mathematics and basic sciences, and carry knowledge further toward creative application of engineering principles. Approved engineering courses include, but are not limited to, mechanics, thermodynamics, heat transfer electrical and electronic circuits, material science, transport phenomena engineering economics, and computer science (other than computer programming skills).
- iv) Engineering Design – 15 hours.
Coursework involves the conversion of resources to predetermined objectives. Courses must stress the establishment of objectives and criteria, synthesis, analysis, construction, testing, and evaluation to develop student creativity through open-ended problems and consideration of alternative solutions. The inclusion of realistic constraints, such as economic factors, safety, aesthetics, ethics, and social impact is appropriate. Examples of these

DEPARTMENT OF FINANCIAL AND PROFESSIONAL REGULATION

NOTICE OF PROPOSED AMENDMENTS

subjects include design of: circuits, machines, power networks, process equipment and systems, and water treatment.

- v) Humanities/Social Sciences – 15 hours.
Coursework includes subjects in philosophy, history, literature, fine arts, religion, sociology, psychology, political science, economics, and foreign language (other than student's native language). Non-traditional courses may include social responsibility and professional ethics. Subjects such as accounting and management may only satisfy engineering electives and cannot be used to fulfill this course objective.

- ~~C) Mathematics shall be beyond trigonometry, and include differential and integral calculus, and differential equations at the baccalaureate level. Mathematics shall also include, but shall not be limited to, the study of probability, statistics, numerical analysis and advanced calculus. Courses in computer usage and/or programming shall not be used to satisfy the mathematics requirement.~~
- ~~D) Engineering sciences have their roots in mathematics and basic sciences but carry the knowledge toward creative application. Such subjects include, but are not limited to, mechanics, thermodynamics, electric and electronic circuits, material science and other subjects depending upon the engineering discipline.~~
- ~~E) Engineering design involves the conversion of resources to predetermined objectives. Course requirements shall include the establishment of objectives and criteria, synthesis, analysis, construction, testing and evaluation which develop student creativity through open-ended problems and consideration of alternative solutions. The inclusion of realistic constraints, such as economic factors, safety, aesthetics, ethics and social impact is appropriate. Examples of subjects in these areas include design of circuits, machines, power networks, process equipment and systems and water treatment.~~

DEPARTMENT OF FINANCIAL AND PROFESSIONAL REGULATION

NOTICE OF PROPOSED AMENDMENTS

- ~~F)~~ ~~Humanities and social sciences are, respectively, the branches of knowledge that concern man and his culture, and that concern individual relationships in and to society. Examples of subjects in these areas are philosophy, history, literature, fine arts, religion, sociology, psychology, political science, economics and foreign languages (other than a student's native language). Non-traditional courses might include social responsibility and professional ethics. Subjects such as accounting and management may be acceptable engineering electives, but do not satisfy the objectives of this area.~~
- ~~C~~G) Laboratory experience is essential to an engineering education at both theoretical and practical levels.
- ~~D~~H) Computer-based experience shall be included in the program of each student. The program shall include technical computations, problem solving, data acquisition and usage, process control and computer-assisted design. The student shall have access to computational facilities in order to integrate these techniques into the program.
- ~~E~~I) The program shall require that the student demonstrate competency in both written and oral communication. Curriculum will include composition courses exploring fundamentals of expository writing.
- ~~F~~J) An understanding of ethical, social, economic and safety considerations shall be included in the engineering program.
- ~~G~~K) For those institutions that elect to prepare a student to enter the profession at the advanced level, the curriculum shall satisfy the criteria set forth in this Section at the basic level, and shall include at least one year of additional study. That year shall include at least $\frac{2}{3}$ of a year of advanced mathematics, basic sciences, engineering sciences and engineering design. Of this component, at least $\frac{1}{3}$ of a year shall be devoted to engineering design. The program shall be designed toward a meaningful individual course of study and include thesis, research and/or special projects.

4) Facilities

DEPARTMENT OF FINANCIAL AND PROFESSIONAL REGULATION

NOTICE OF PROPOSED AMENDMENTS

- A) The laboratory facilities shall reflect the requirements of the offered educational program. The laboratory should provide for individual project work by the students and the faculty. The facilities shall be equipped with instruments and scientific equipment of a kind and quality to ensure the effective functioning of the laboratory.
 - B) The libraries in support of the engineering program shall be both technical and nontechnical, to include books, journals and other reference material for collateral reading in connection with the instructional and research programs and professional work. The library collection shall reflect the existence of an active acquisition policy; this policy shall include specific acquisitions on the request and recommendation of the faculty of the engineering program. There shall be computer-accessible information centers and inter-library loan services for both books and journals. The library collections, whether centralized or decentralized, shall be readily available for use with the assistance of trained library staff, or through an open-stack arrangement, or both.
 - C) There shall be computer facilities accessible to the engineering students and faculty.
- 5) The institution shall maintain permanent student records that summarize the credentials for admission, attendance, grades and other records of performance.
- b) In determining whether a baccalaureate degree program should be approved, the Division shall take into consideration but not be bound by accreditation by the Accreditation Board for Engineering and Technology (ABET).
 - c) The Division, upon the recommendation of the Board, has determined that ~~domestic~~-baccalaureate degree engineering programs accredited by the Engineering Accreditation Commission ([EAC](#)) of ABET meet the minimum criteria set forth in subsection (a) for an approved engineering program and are, therefore, approved, subject to review.
- 1) ~~The Division, upon the recommendation of the Board, has determined that foreign degrees approved by ABET must have a National Council of~~

DEPARTMENT OF FINANCIAL AND PROFESSIONAL REGULATION

NOTICE OF PROPOSED AMENDMENTS

~~Examiners for Engineering and Surveying (NCEES) course-by-course evaluation to determine if the requirements of subsection (a)(3) have been satisfied.~~

- ~~12)~~ The Division, upon the recommendation of the Board, has determined that the signed Mutual Recognition Program agreement between ABET and the Canadian Engineering Accrediting Board (CEAB) of the Canadian Council of Professional Engineers (CCPE) is considered to have met the minimum criteria as equivalent to the ~~EAC/ABET~~ ~~ABET~~ accredited programs and are, therefore, approved, subject to review.
- ~~23)~~ The Division, upon the recommendation of the Board, does not recognize ABET "substantially equivalent" programs as meeting the minimum criteria set forth in subsection (a) for an approved engineering program and are, therefore, not approved.
- d) The Division, upon the recommendation of the Board, has withdrawn program approval of the following programs accredited by the Engineering Accreditation Commission of ABET. Subsequent to notification, the Board reviewed the programs and determined that they do not meet the requirements of this Section and are, therefore, no longer approved. An applicant graduating from any of the following programs will have his or her transcript reviewed on a case-by-case basis to determine if he or she meets Illinois requirements:

 - 1) Purdue University: Geomatic Engineering
 - 2) California State, Fresno: Civil and Geomatic Engineering and Construction, Major in Geomatics
 - 3) Ohio State: Geomatic Engineering
 - 4) New Mexico State: Surveying Engineering
 - 5) Ferris State University: Surveying Engineering
 - 6) University of Maine: Surveying Engineering Technology
- e) Withdrawal of Program Approval

DEPARTMENT OF FINANCIAL AND PROFESSIONAL REGULATION

NOTICE OF PROPOSED AMENDMENTS

- 1) The following are grounds for withdrawal of approval of an engineering program or a program leading to a degree in basic engineering.
 - A) Non-compliance with any provisions of the Professional Engineering Practice Act of 1989 [225 ILCS 325] (the Act);
 - B) Non-compliance with any provision of this Part;
 - C) Fraud or dishonesty in furnishing documentation for evaluation of the program; or
 - D) Failure to continue to meet the criteria of an approved program as set out in this Section.
 - 2) If the Board has reason to believe there has been any fraud or dishonesty in the furnishing of any documentation for the evaluation of a program on the part of any licensee, it shall refer such matter to appropriate Division personnel for any disciplinary action which might be appropriate under the Act.
 - 3) A program whose approval is being reconsidered by the Division shall be given 15 days written notice prior to any recommendation by the Board and may either submit written comments or request a hearing before the Board.
- f) Evaluation of Newly Submitted Programs
- 1) An educational institution with a baccalaureate degree program that has not been evaluated will cause to be forwarded to the Division documentation concerning the criteria in this Section.
 - 2) Once the Division has received the documentation or after 6 months have elapsed from the date of application, whichever is later, the Board will evaluate the program based on all documentation received from the school and any additional information the Division has received that will enable the Board to evaluate the program based on the criteria specified in this Section.

(Source: Amended at 46 Ill. Reg. _____, effective _____)

DEPARTMENT OF FINANCIAL AND PROFESSIONAL REGULATION

NOTICE OF PROPOSED AMENDMENTS

Section 1380.220 Definition of ~~Degree in a Non-approved Engineering Program or a Related Science Curriculum~~

- a) A non-approved program shall be defined as a baccalaureate degree which was gained from an educational institution legally recognized by the jurisdiction in which it is located to confer a baccalaureate degree of at least four years in length, and which meets the education requirements specified in the National Council of Examiners for Engineering and Surveying (NCEES) 2019 Engineering Education Standard~~The educational institution shall be legally recognized and authorized by the jurisdiction in which it is located to confer a baccalaureate degree in engineering or related science.~~
- 1) Applicants applying under this Section shall have their education evaluated at their expense by NCEES to verify that the baccalaureate degree meets the education requirements specified in subsection (a).
- 2) The required evaluation forms may be obtained at NCEES Engineering and Surveying Credentials Evaluations, 200 Verdae Boulevard, Greenville, SC 29607.
- b) Educational courses taken to satisfy the NCEES Engineering Education Standard requirements may be completed prior to, concurrent with, or subsequent to receiving the baccalaureate degree.~~A degree from a non-approved engineering program or a related science curriculum is a four-year program resulting in a baccalaureate degree which shall include a minimum of 120 semester hours or their equivalent (e.g., 180 quarter hours) and shall include at least the following subjects for the noted semester hours or their equivalent:~~
- 1) ~~A Baccalaureate Degree in Engineering from a Non-approved Engineering Program~~
- ~~Mathematics (beyond trigonometry, including a sequence in differential and integral calculus)—15 hours.~~
- ~~Physics and Chemistry—15 hours.~~
- ~~Additional Sciences—10 hours.~~

DEPARTMENT OF FINANCIAL AND PROFESSIONAL REGULATION

NOTICE OF PROPOSED AMENDMENTS

~~Engineering Sciences and/or Design—30 hours.~~

~~Humanities and/or Social Sciences—15 hours.~~

- 2) ~~Related Science Curriculum (such as a Baccalaureate Degree in Chemistry, Physics, or Mathematics)~~

~~Mathematics (beyond trigonometry, including a sequence in differential and integral calculus)—15 hours.~~

~~Physics and Chemistry—15 hours.~~

~~Additional Sciences—40 hours.~~

~~Humanities and/or Social Sciences—15 hours.~~

- c) The Division, upon the recommendation of the Board, has determined that an applicant who has gained a baccalaureate degree accredited by the Engineering Technology Accreditation Commission (ETAC) of ABET, may apply under this Section; however, engineering technology courses shall not be accepted toward meeting the educational requirements for a non-approved program in accordance with this Section and the prescribed education requirements of the NCEES 2019 Engineering Education Standard~~educational curriculum described in subsection (b) shall be evaluated as of the date of the awarding of the baccalaureate degree except as provided in subsection (d). Additional hours required to earn the baccalaureate degree shall provide the laboratory and computer-based experience, the communication skills and the understanding of ethical, social, economic and safety considerations required of an approved engineering program as provided for in Section 1380.210.~~
- d) ~~In evaluating the acceptability of an applicant's baccalaureate degree from a non-approved engineering program or a related science curriculum, the Board shall consider courses taken to attain a graduate degree in engineering and/or additional course credits in mathematics, science or engineering as education, when the course work of an applicant with a baccalaureate degree fails to satisfy the requirements of subsection (a) or (b). Not more than 15 hours may be made up in mathematics and basic sciences. Education considered in this manner shall not also be credited as engineering experience.~~

DEPARTMENT OF FINANCIAL AND PROFESSIONAL REGULATION

NOTICE OF PROPOSED AMENDMENTS

- e) ~~The Division, upon the recommendation of the Board, has determined that educational credit leading to a degree in engineering technology does not meet the requirements for a non-approved engineering program or a related science curriculum in accordance with this Section.~~

(Source: Amended at 46 Ill. Reg. _____, effective _____)

Section 1380.230 Approved Experience

- a) Each application shall be reviewed by the Division or the Professional Engineer Board (Board) to determine whether the applicant has shown evidence that his/her professional (non-structural) engineering experience meets the requirements for licensure as described in this Section. All experience shall have been acquired after ~~conferral~~receipt of the baccalaureate degree except as provided in subsections (a)(1), (a)(4), (a)(3) and (a)(5)(4).
- 1) Credit for one year of experience shall be given for completion of graduate study resulting in a master's degree in engineering from a U.S. university, including as part of a combined or dual-degree or co-terminal program where the baccalaureate degree requirements are being met simultaneously with the master's degree requirements,~~except as credited under Section 1380.220(d).~~
- 2) Credit for two years of experience shall be given for completion of graduate study resulting in a doctor's degree in engineering from a U.S. university.~~The maximum credit for graduate study shall be 2 years, except as credited under Section 1380.220(d).~~
- 3) The maximum credit for graduate study shall be 2 years.
- ~~43)~~ Credit for one year of experience shall be given for a graduate of a university certified cooperative program,~~which is a supervised industrial or field experience of at least one academic year which alternates with periods of full-time academic training.~~
- A) An internship shall not qualify for co-op credit.
- B) The co-op program shall consist of supervised industrial or field training to last at least one academic year and alternate with

DEPARTMENT OF FINANCIAL AND PROFESSIONAL REGULATION

NOTICE OF PROPOSED AMENDMENTS

semesters of full-time academic education.

C) Applicants claiming credit for participation shall submit an official transcript reflecting university credit for completion of the co-op program.

D) All experience must verified, on forms provided by the Division, by the supervising engineer who is licensed as a professional engineer.

54) Credit for professional engineering experience earned PRIOR TO ~~conferral~~~~receipt~~ of a baccalaureate degree shall be given if the employment is full-time and if the applicant takes eight or more years to earn the degree as a part-time student, as provided for in Section ~~(10)(b)8(b)(2)~~ of the Act.

65) ~~All experience~~~~Experience~~ shall be gained under the supervision of a licensed professional engineer or a person legally practicing professional engineering pursuant to Section 3 of the Act who verifies the ~~experience~~~~number of years~~ during which the applicant was doing work at a professional level, and the manner in which the work prepares the applicant for licensure as a professional engineer.

76) Credit for all necessary experience ~~or any remaining experience~~ shall only be given for actual experience in the practice of professional engineering. Acceptable experience~~Experience~~ shall be within the definition of the practice as set forth in Section 4(o) of the Act and shall require the application of technical knowledge and professional engineering principles. ~~In at least the last two years of experience, the applicant shall have had primary responsibility for the engineering activities.~~

8) The required engineering experience shall demonstrate progressive growth in quality, responsibility, and capability of making independent technical decisions, and be held accountable for the performance of his or her duties.

97) Engineering experience that is structural in nature ~~shall not~~~~may only~~ be accepted for the Professional Engineer license as it is outside the scope of

DEPARTMENT OF FINANCIAL AND PROFESSIONAL REGULATION

NOTICE OF PROPOSED AMENDMENTS

practice as set forth in Section 4(o) of the Act~~if the experience is under the supervision of a legally practicing engineer.~~

- 10) A maximum of three years of experience may be given for full-time teaching of upper division junior/senior courses or graduate courses in an approved engineering program as defined in Section 1380.210. An academic year of full-time instruction shall be considered equivalent to one year of experience as required for licensure. Instruction may not be done concurrently while enrolled as a student in an approved engineering program at any level. Instruction must be documented and certified via affidavit by the department chair or dean of the engineering program.
- 118) All experience must be verified and submitted on forms provided~~by~~available from the Division or as part of the NCEES Council Record.
- 12) Experience gained outside of the U.S. may be accepted and shall be accompanied by certified documents detailing the requirements to legally practice professional engineering in the country and proof that the supervisor met those requirements at the time of supervision. The applicant, at their expense and if necessary, is responsible for providing translation of documents into English for review by the Board. A maximum of four years of experience gained in this manner shall be given.
- b) A post-graduate degree used to satisfy the educational requirements under Section 1380.220 shall not be eligible for use as experience credit~~While an applicant may receive either experience credit, education credit or both, he/she may not receive more than one year's total credit for any one year (i.e., overlapping experience and education will be credited to one or the other category but not both).~~
- c) Experience Requirements
 - 1) For a graduate from an approved program~~curriculum~~
 - A) To be enrolled as an Engineer Intern, no experience is required.
 - B) To be licensed as a Professional Engineer, 4 years of acceptable experience is required.

DEPARTMENT OF FINANCIAL AND PROFESSIONAL REGULATION

NOTICE OF PROPOSED AMENDMENTS

- 2) For a graduate from a ~~Related Science or~~ non-approved program
 - A) To be enrolled as an Engineer Intern, 4 years of acceptable experience is required.
 - B) To be licensed as a Professional Engineer, 8 years of acceptable experience is required.

(Source: Amended at 46 Ill. Reg. _____, effective _____)

Section 1380.240 Application for Fundamentals of Engineering Examination (Repealed)

- a) ~~An applicant who is in the senior year of an approved engineering baccalaureate curriculum may sit for the Fundamentals of Engineering exam (Part I) and then submit the application and required fee, as specified in Section 1380.275, and proof of having graduated within 12 months after sitting for the first exam.~~
- b) ~~An applicant who is a graduate of an approved engineering baccalaureate curriculum may sit for the Fundamentals of Engineering exam (Part I) and then submit the application and required fee as specified in Section 1380.275.~~
- e) ~~An applicant who is a graduate from a non-approved engineering program or a related science curriculum shall file an application on forms supplied by the Division as specified in Section 1380.260. The application shall include:~~
 - 1) ~~An official transcript showing receipt of a baccalaureate degree from a non-approved engineering program or related science curriculum and verification, on forms completed by the supervisors, of at least 4 years of experience.~~
 - A) ~~An applicant who has not acquired the experience but meets the minimum educational requirements may sit for the Fundamentals of Engineering exam and submit the acceptable experience after the passage of the exam;~~
 - B) ~~Applicants who received their education in a foreign country shall have the education evaluated, at their expense. Applicants shall obtain the forms from NCEES Credentials Evaluations, P.O. Box 1686 (280 Seneca Creek Road) Clemson SC 29633-1686.~~

DEPARTMENT OF FINANCIAL AND PROFESSIONAL REGULATION

NOTICE OF PROPOSED AMENDMENTS

~~Evaluations completed prior to October 30, 2006 from Engineering Credentials Evaluation International (ECEI) are also accepted. The Board has only approved NCEES and ECEI as evaluators for engineering degrees. The transcript review required by Section 8 of the Act is separate from the detailed institutional review conducted to determine that the curriculum meets the requirements of Section 1380.210. The review of the transcripts by the Board will be to determine equivalency with the educational requirements of non-approved engineering program set forth in Section 1380.220(b)(1);~~

- ~~C) Applicants who received a related science degree in a foreign country shall have the education evaluated at their expense. The evaluation shall be performed by the American Association of Collegiate Registrars (AACRO), 1 Dupont Circle NW, Suite 370, Washington, DC 20036-1110, telephone (202)296-3359;~~
- 2) ~~The required fee specified in Section 1380.275;~~
- 3) ~~For an applicant claiming credit for participation in a cooperative program, as described in Section 1380.230(a)(3), certification of such participation with a brief description of the program, from the university or on forms provided by the Division;~~
- 4) ~~Proof of passage of the Test of English as a Foreign Language Internet Based Test (TOEFL iBT with a minimum score of 26 on the speaking module and a total minimum integrated score of 88 or the Test of English as a Foreign Language (TOEFL) with a minimum score of 550 or 213 on the computer-based test and the Test of Spoken English (TSE) with a minimum score of 50, for applicants who apply after January 1, 1996, who graduated from an engineering program outside the United States or its territories and whose first language is not English. In order to determine applicants whose first language is English, the applicant shall submit verification from the school that the engineering program from which the applicant graduated was taught in English. However, any applicant who subsequently earned a post-graduate degree in engineering from an accredited educational institution in the United States or its territories shall not be subject to this requirement.~~

DEPARTMENT OF FINANCIAL AND PROFESSIONAL REGULATION

NOTICE OF PROPOSED AMENDMENTS

- d) ~~An applicant in an approved engineering program shall be eligible to be seated for the first available Fundamentals of Engineering examination during the 12 months prior to graduation if the applicant provides a certification stating that he/she is expected to graduate by the end of that 12 month period. The applicant shall be allowed to retake the examination during that 12 month period if he/she fails on the first attempt. However, an applicant who passes the Fundamentals of Engineering examination prior to graduation will not be enrolled as an Engineer Intern until the Division has received certification of graduation, as required by subsection (a)(1)(A). If certification of graduation within one year prior to or after passing the exam is not received, the results of the examination will be voided for Illinois purposes and the examination will have to be retaken in order to be enrolled as an Illinois Engineer Intern or licensed as a Professional Engineer.~~
- e) ~~Upon receipt of the application and all supporting documentation in complete order:~~
- 1) ~~Persons with degrees from an approved engineering program will be notified of their eligibility to register for Part I of the examination, examination filing deadline and the required examination fee as provided for in Section 1380.275;~~
 - 2) ~~The files of persons with degrees from a non-approved engineering program or related science curriculum will be presented to the Board for evaluation of the required experience and education based on the criteria specified in Sections 1380.220 and 1380.230. Once the applications have been approved, those persons will be notified of their eligibility to register for Part I of the examination, examination filing deadline and the required examination fee as provided for in Section 1380.275.~~

(Source: Repealed at 46 Ill. Reg. _____, effective _____)

Section 1380.242 Application for Enrollment as an Engineer Intern by Acceptance of Examination

- a) An applicant who is in the senior year of an approved engineering baccalaureate degree program as set forth in Section 1380.210, including as part of a combined or dual-degree or co-terminal program where the baccalaureate degree requirements are being met simultaneously with the master's degree requirements,

DEPARTMENT OF FINANCIAL AND PROFESSIONAL REGULATION

NOTICE OF PROPOSED AMENDMENTS

~~shall sit for curriculum, passed~~ the Fundamentals of Engineering exam (Part I) and then shall submit the an application provided by the Division, and the required fee, as specified in Section 1380.275, certification of passage of Part I, and an official transcript showing conferral of the degree ~~and proof of having graduated~~ within 12 months after sitting for passage of the exam.

- b) An applicant who is a graduate of an approved engineering baccalaureate degree program as set forth in Section 1380.210, shall sit for ~~curriculum and passed~~ the Fundamentals of Engineering exam (Part I) and then shall submit the an application provided by the Division, a transcript and the required fee, as specified in Section 1380.275, certification of passage of Part I, and an official transcript showing conferral of the degree.
- c) An applicant who is a graduate of from a non-approved baccalaureate degree as set forth in Section 1380.220, shall sit for ~~engineering program or a related science degree who was approved to sit for the exam under Section 1380.240 and has passed~~ the Fundamentals of Engineering exam (Part I) and then shall submit the application provided by the Division, required fee as specified in Section 1380.275, certification of passage of Part I, an official NCEES Credential Evaluation as specified in Section 1380.220(a)(1) and experience verification forms completed by the supervisor, indicating the required 4 years of ~~acceptable~~ experience as specified in Section 1380.230.
- 1) Applicants desiring to use post-graduate degrees as experience credit as specified in Section 1380.230 must submit an official conferred transcript for review and acceptance.
- 2) Applicants claiming credit for participation in a cooperative program, as described in Section 1380.230(a)(4), must submit certification of participation with a brief description of the program, from the university and verification of supervision.
- d) For applicants who apply after January 1, 1996, who graduated from a program outside the United States or its territories and whose first language is not English, proof of passage of the Test of English as a Foreign Language Internet Based Test (TOEFL-iBT) with a minimum score of 26 on the speaking module and a total minimum integrated score of 88, must be submitted. In order to determine applicants whose first language is English; the applicant shall submit verification from the school that the program from which the applicant graduated was taught

DEPARTMENT OF FINANCIAL AND PROFESSIONAL REGULATION

NOTICE OF PROPOSED AMENDMENTS

in English. However, any applicant who subsequently earned a post-graduate degree in engineering from an accredited educational institution in the United States or its territories shall not be subject to this requirement~~an applicant claiming credit for participation in a cooperative program, as described in Section 1380.230(a)(3), certification of that participation is required with a brief description of the program from the university or on forms provided by the Division.~~

- e) ~~Certification of Passage of the Fundamentals of Engineering Examination~~
- ~~1) Applicants who were manually approved by Illinois to sit for the Fundamentals of Engineering exam through the designated testing company are not required to submit certification.~~
 - ~~2) Applicants who were approved to sit for the Fundamentals of Engineering exam in another jurisdiction shall submit certification of passage of the examination from the appropriate state board, including the date of the examination.~~
- ef) Upon receipt of the application and all supporting documentation in complete order:
- 1) Persons with degrees from an approved engineering program will be enrolled as an Illinois Engineer Intern.
 - 2) Persons with degrees from a non-approved ~~engineering~~ science curriculum whose 4 years of acceptable experience is reviewed and approved by the Board, based on the criteria specified in Section 1380.230, shall be enrolled as an ~~a~~ Illinois Engineer Intern.
- fg) Applicants will be deferred enrollment as an Illinois Engineer Intern if:
- 1) Persons with degrees from an approved engineering program who did not have the baccalaureate degree conferred ~~graduate~~ within 12 months after passage of the Fundamentals of Engineering exam (Part I) shall be deferred enrollment as an Engineer Intern until their education meets the requirements. ~~Those applicants will be required to re-take the exam in order to be enrolled as an Illinois Engineer Intern.~~

DEPARTMENT OF FINANCIAL AND PROFESSIONAL REGULATION

NOTICE OF PROPOSED AMENDMENTS

- 2) Persons with degrees from a non-approved ~~engineering~~ program ~~or related science curriculum~~ whose 4 years of experience is reviewed and not approved by the Board, based on the criteria specified in Section 1380.230, shall be deferred enrollment as ~~an~~ Illinois Engineer Intern until their experience meets the requirements.
- 3) If an applicant fails to submit all required items for enrollment under the Act within 3 years after filing an application, the application shall expire and be denied. The applicant may, however, make a new application for enrollment accompanied by the require fee, and furnish proof of meeting the qualifications in effect at the time of new application.

(Source: Amended at 46 Ill. Reg. _____, effective _____)

Section 1380.245 Application for the Principles and Practice of Engineering Exam (Part II)
(Repealed)

- a) ~~Applicant Enrolled as an Illinois Engineer Intern~~
 - 1) ~~An applicant who is a graduate of an approved baccalaureate curriculum may sit for the Principles and Practice of Engineering exam (Part II), and having passed, may then submit the application specified in Section 1380.250, verification of employment and the required fee specified in Section 1380.275.~~
 - 2) ~~An applicant who is a graduate of an non-approved baccalaureate curriculum who was approved under Section 1380.240 may sit for the Principles and Practice of Engineering exam (Part II) and having passed, may then submit the application specified in Section 1380.250, verification of employment and the required fee specified in Section 1380.275.~~
- b) ~~Persons Who Were Certified or Enrolled as an Engineer Intern or Engineer in Training in Another State or Territory~~
 - 1) ~~The applicant shall submit certification of the required enrollment from the appropriate state board, including the date of the examination.~~

DEPARTMENT OF FINANCIAL AND PROFESSIONAL REGULATION

NOTICE OF PROPOSED AMENDMENTS

- 2) ~~The applicant shall submit an official transcript showing the degree conferred.~~
- 3) ~~Applicants who received their education in a foreign country shall have the education evaluated at their expense. The applicant shall obtain the forms from NCEES Credentials Evaluations, P.O. Box 1686 (280 Seneca Creek Road), Clemson SC 29633-1686. Evaluations completed prior to October 30, 2006 from Engineering Credentials Evaluation International (ECEI) are also accepted. The Board has only approved NCEES and ECEI as evaluators for engineering degrees. The transcript review required by Section 8 of the Act does not entail the detailed institutional review in order to determine that the curriculum meets the requirements set forth in Section 1380.210. The review by the Board will be to determine equivalency with the educational requirements of a non-approved engineering program set forth in Section 1380.220(b)(1).~~
- 4) ~~For applicants who apply after January 1, 1996, who graduated from an engineering program outside the United States or its territories and whose first language is not English:~~
 - A) ~~Proof of passage of:~~
 - i) ~~the Test of English as a Foreign Language Internet Based Test (TOEFL iBT) with a minimum score of 26 on the speaking module and a total minimum integrated score of 88; or~~
 - ii) ~~the Test of English as a Foreign Language (TOEFL) with a minimum score of 550, or 213 on the computer-based test, and the Test of Spoken English (TSE) with a minimum of score of 50.~~
 - B) ~~In order to determine applicants whose first language is English, the applicant shall submit verification from the school that the engineering program from which the applicant graduated was taught in English. However, any applicant who subsequently earned a post-graduate degree in engineering from an accredited educational institution in the United States or its territories shall not be subject to this requirement.~~

DEPARTMENT OF FINANCIAL AND PROFESSIONAL REGULATION

NOTICE OF PROPOSED AMENDMENTS

- 5) ~~Applicants who received a related science degree in a foreign country shall have the education evaluated at their expense. The course by course evaluation shall be performed by the American Association of Collegiate Registrars & Admissions Officers (AACRAO), 1 Dupont Circle NW, Suite 520, Washington DC 20036-1110, telephone (202) 293-9161.~~
 - 6) ~~Upon receipt of the application and all supporting documentation in complete order, the applicant's file will be presented to the Board for evaluation of the required education as specified in Sections 1380.210 and 1380.220. Once the application has been approved, those persons will be notified of their eligibility to register for Part II of the examination, the examination filing deadline and the required examination fee provided for in Section 1380.275.~~
- e) Applicant Not Enrolled as an Engineer Intern
- 1) ~~An applicant who is a graduate of an approved curriculum may sit for the Principles and Practice of Engineering exam (Part II) and then submit the application specified in Section 1380.250, verification of employment, and the required fee specified in Section 1380.275.~~
 - 2) ~~An applicant for examination as a professional engineer who is not enrolled or certified as an Illinois Engineer Intern and is not a graduate from an approved curriculum shall file an application on forms supplied by the Division as specified in Section 1380.260. The application shall include, in addition to the requirements of Section 8 of the Act, the following:~~
 - A) Education
 - i) ~~A degree from a non-approved Engineering Program or Related Science Curriculum and a completed transcript showing receipt of a baccalaureate degree from a non-approved engineering program or related science curriculum.~~
 - ii) ~~Applicants who received their engineering education in a foreign country shall have the education evaluated at their~~

DEPARTMENT OF FINANCIAL AND PROFESSIONAL REGULATION

NOTICE OF PROPOSED AMENDMENTS

~~expense. The applicant shall obtain the forms from NCEES Credentials Evaluations, P.O. Box 1686 (280 Seneca Creek Road), Clemson SC 29633-1686. Evaluations completed prior to October 30, 2006 from Engineering Credentials Evaluation International (ECEI) are also accepted. The Board has only approved NCEES and ECEI as evaluators for engineering degrees. The transcript review required by Section 8 of the Act does not entail the detailed institutional review in order to determine that the curriculum meets the requirements set forth in Section 1380.210. The review by the Board will be to determine equivalency with the educational requirements of a non-approved engineering program set forth in Section 1380.220(b)(1).~~

- iii) ~~Applicants who received a related science degree in a foreign country shall have the education evaluated at their expense. The course by course evaluation shall be performed by the American Association of Collegiate Registrars & Admissions Officers (AACRAO), 1 Dupont Circle NW, Suite 520, Washington DC 20036-1110, telephone (202) 293-9161.~~
- iv) ~~For applicants who apply after January 1, 1996, who graduated from an engineering program outside the United States or its territories and whose first language is not English:~~
 - ~~Proof of passage of:~~
 - ~~the Test of English as a Foreign Language Internet Based Test (TOEFL iBT) with a minimum score of 26 on the speaking module and a total minimum integrated score of 88; or~~
 - ~~the Test of English as a Foreign Language (TOEFL) with a minimum score of 550 or 213 on the computer based test and the Test~~

DEPARTMENT OF FINANCIAL AND PROFESSIONAL REGULATION

NOTICE OF PROPOSED AMENDMENTS

~~of Spoken English (TSE) with a minimum score of 50.~~

- ~~In order to determine applicants whose first language is English, the applicant shall submit verification from the school that the engineering program from which the applicant graduated was taught in English. However, any applicant who subsequently earned a post-graduate degree in engineering from an accredited educational institution in the United States or its territories shall not be subject to this requirement.~~

~~B) The required fee specified in Section 1380.275.~~

- ~~3) Upon receipt of the application and all supporting documentation in complete order, the applicant's file will be presented to the Board for evaluation of education as specified in Sections 1380.210 and 1380.220. Once the application has been approved, those persons will be notified of their eligibility to register for Part I and/or Part II of the examination, the examination filing deadline, and the required examination fee as provided for in Section 1380.275.~~

(Source: Repealed at 46 Ill. Reg. _____, effective _____)

Section 1380.250 Application for Licensure as a Professional Engineer by Acceptance of Examination

- a) ~~A license~~An applicant shall have satisfied the education requirement as specified in Section 1380.210 or Section 1380.220, acquired the experience required by Section 1380.230 and passed the Fundamentals of Engineering (Part I) and the Principles and Practice of Engineering (Part II) examinations in compliance with Section 1380.260 prior to applying to the Division~~Sections 1380.240 and 1380.245.~~
- 1) ~~Applicants who were manually approved by Illinois to sit for both the Fundamentals of Engineering exam and the Principles and Practice of~~

DEPARTMENT OF FINANCIAL AND PROFESSIONAL REGULATION

NOTICE OF PROPOSED AMENDMENTS

~~Engineering exam through the Illinois designated testing company are not required to submit certification.~~

~~2) Applicants who were approved to sit for the Fundamentals of Engineering exam and/or the Principles and Practice of Engineering exam in another jurisdiction shall submit certification from the appropriate state board, including the date of each examination.~~

b) ~~A license~~An applicant shall satisfy one of the below when applying:~~have acquired all experience required by Section 1380.230 prior to review by the Division.~~

1) Applicant Enrolled as an Illinois Engineer Intern.
An applicant who is enrolled as an Illinois engineer intern shall file an application on forms provided by the Division and shall include, in addition the requirements of Section 8 of the Act, the required fee specified in Section 1380.275 and the following:

A) An official copy of his or her Illinois Engineer Intern certificate indicating prior Board approval of the baccalaureate degree and passage of Part I of the required examinations.

B) Official certification for successful passage of Part II of the examination requirement as specified in Section 1380.260.

C) Experience verification forms completed by the supervisor, indicating the required experience earned as specified in Section 1380.230.

i) Applicants desiring to use post-graduate degrees as experience credit as specified in Section 1380.230 must submit an official conferred transcript for review and acceptance.

ii) Applicants claiming credit for participation in a cooperative program, as described in Section 1380.230(a)(4), must submit certification of participation with a brief description of the program, from the university and verification of supervision.

DEPARTMENT OF FINANCIAL AND PROFESSIONAL REGULATION

NOTICE OF PROPOSED AMENDMENTS

D) In lieu of the documentation specified in subsection (b)(1)(A), (B), and (C), an applicant may submit a current NCEES Council Record.

2) Applicant Not Enrolled as an Illinois Engineer Intern.
An applicant not enrolled as an Illinois engineer intern shall file an application on forms provided by the Division and shall include, in addition to the requirements of Section 8 of the Act, the required fee specified in Section 1380.275 and the following:

A) An official transcript showing conferral date for a degree from an approved engineering program as specified in Section 1380.210, or an official NCEES Credential Evaluation for a degree from a non-approved program verifying the degree meets the requirements specified in Section 1380.220(a).

B) Certification of successful passage of Part I and Part II of the examination requirements as specified in Section 1380.260.

C) Experience verification forms completed by the supervisor, indicating the required experience earned as specified in Section 1380.230.

i) Applicants desiring to use post-graduate degrees as experience credit as specified in Section 1380.230 must submit an official conferred transcript for review and acceptance.

ii) Applicants claiming credit for participation in a cooperative program, as described in Section 1380.230(a)(4), must submit certification of participation with a brief description of the program, from the university and verification of supervision.

D) In lieu of the documentation specified in subsection (b)(2)(A), (B), and (C), an applicant may submit a current NCEES Council Record.

DEPARTMENT OF FINANCIAL AND PROFESSIONAL REGULATION

NOTICE OF PROPOSED AMENDMENTS

- c) For applicants who apply after January 1, 1996, who graduated from a program outside the United States or its territories and whose first language is not English, proof of passage of the Test of English as a Foreign Language Internet Based Test (TOEFL-iBT) with a minimum score of 26 on the speaking module and a total minimum integrated score of 88, must be submitted. In order to determine applicants whose first language is English; the applicant shall submit verification from the school that the program from which the applicant graduated was taught in English. However, any applicant who subsequently earned a post-graduate degree in engineering from an accredited educational institution in the United States or its territories shall not be subject to this requirement.~~An applicant for licensure as a professional engineer shall file an application on forms supplied by the Division. The application shall include, in addition to the requirements of Section 8 of the Act, the following:~~
- 1) ~~Experience~~
 - A) ~~An applicant graduating from an approved baccalaureate degree program must submit 4 years of acceptable experience in compliance with Section 1380.230.~~
 - B) ~~An applicant graduating from a related science or non-approved baccalaureate degree program must submit 8 years of acceptable experience in compliance with Section 1380.230.~~
 - C) ~~For an applicant claiming credit for participation in a cooperative program, as described in Section 1380.230(a)(3), certification of that participation with a brief description of the program from the university or on forms provided by the Division.~~
 - 2) ~~The required fee specified in Section 1380.275.~~
- d) Upon receipt of the application and all supporting documentation in complete order, the applicant's file will be reviewed by the Division for evaluation of the required experience as specified in Section 1380.230. Upon submitting an application with proof of satisfying the education requirements under Section 1380.210 or Section 1380.220, proof of passing both examinations, and acceptable experience, the applicant, if otherwise qualified, shall be granted a license to practice professional engineering in this State.

DEPARTMENT OF FINANCIAL AND PROFESSIONAL REGULATION

NOTICE OF PROPOSED AMENDMENTS

- e) Applicants will be deferred licensure as a Professional Engineer if:
- 1) Applicants ~~with degrees from a non-approved engineering program or related science curriculum~~ whose ~~8 years of~~ experience is reviewed and not approved by the Board, based on the criteria specified in Section 1380.230, shall be deferred licensure as a Illinois Professional Engineer until the experience meets the requirements.
 - 2) If an applicant fails to submit all required items for licensure under the Act within 3 years after filing an application, the application shall expire and be denied. The applicant may, however make~~Applicants whose applications were submitted more than 3 years previously and were not complete (passage of exams and acceptable experience) must submit a new application~~ for licensure accompanied by the required~~and fee, and furnish proof of meeting the qualifications for licensure in effect at the time of new application~~for review once the experience is complete.

(Source: Amended at 46 Ill. Reg. _____, effective _____)

Section 1380.260 Examination

- a) Examinations for licensure are administered in a computer-based format. Applicants may attempt a particular NCEES exam one time per testing window and no more than three times in a 12-month approval period, which begins with the examinee's first attempt. Applicants must apply and register directly with the exam administrator to sit for the examination(s) and then apply to the Division upon successful passage~~may be given in various formats, and different submittal dates apply depending on the examination format. For examinations administered in paper form in October and April, there is an examination assignment cutoff date that varies depending on the actual date of the examination. For examinations administered in the spring, receipt of the applications after November 15 for the April exam or, for examinations administered in the fall, after May 15 for the October examination, may not provide sufficient time for required credentials to arrive at the Department and be reviewed by the Board prior to the exam assignment cutoff date. If this occurs, the applicant will be approved to sit for a later examination if all requirements are met. For examinations administered continuously in a computer-based format, there is no deadline for submittal of the application and the applicant, if approved to sit for the exam, will be allowed to test for three years after date of receipt of the~~

DEPARTMENT OF FINANCIAL AND PROFESSIONAL REGULATION

NOTICE OF PROPOSED AMENDMENTS

~~application by the Department. For the computer based examinations, there will be four windows in a year, with a maximum of three attempts in any calendar year, and no more than one attempt in a window.~~

- b) The examination for licensure as a professional engineer shall be divided into two Parts. If an applicant wishes only to be enrolled as an Engineer Intern, and if he or she otherwise qualifies under Section 1380.242~~1380.240~~, he or she shall be required to take only Part I of the examination.
 - 1) Part I – Fundamentals of Engineering Examination shall consist of problems or other examining techniques designed to evaluate the applicant's knowledge of the basic and engineering sciences and related subjects normally considered as the fundamentals of an engineering education.
 - 2) Part II – Principles and practice of Engineering Examination shall consist of problems or other examining techniques relating to designs in or to the practice of professional engineering as described in Section 4(o) of the Act. The Structural I, Structural II, and 16-hour Structural examinations shall not satisfy the examination requirement for Part II.
- c) The examination administered by the Division shall be provided by the National Council of Examiners for Engineering and Surveying (NCEES). The specific examination content, length and method of administration shall be as determined by periodic evaluations of the test specifications by NCEES.
- d) Part I of the examination will be waived for an applicant who is licensed as a structural engineer and who received such license by passing the fundamentals of engineering examination administered under the Structural Engineering Licensing Act of 1989 [225 ILCS 340].
- e) The scoring of the examinations and determination of scores shall be as approved by NCEES. Separate scores shall be given for Part I and Part II and shall be reported as pass or fail.
- f) An applicant who sits for both Parts I and II of the examination and passes only Part I shall be eligible to be enrolled as an Engineer Intern.
- g) Retake of Examination

DEPARTMENT OF FINANCIAL AND PROFESSIONAL REGULATION

NOTICE OF PROPOSED AMENDMENTS

- 1) Applicants shall be required to retake only the Parts on which a passing score was not achieved.
- 2) *If an applicant neglects, fails without an approved excuse, or refuses to take the next available examination offered for licensure under this Act within 3 years after filing the application, the fee paid by the applicant shall be ~~forfeited~~ ~~forfeited~~ and the application denied. If an applicant fails to pass an examination for licensure under this Act within 3 years after filing the application, the application shall be denied. However, such applicant may thereafter make a new application for examination, accompanied by the required fee (Section 9(b) of the Act). New applications shall include proof of meeting the qualifications for examination in effect at the time of such new application except as provided in subsection (h).*
- h) Successful scores of previously passed Parts of the examination shall be accepted for the purposes of licensure provided the applicant has met all other requirements for licensure as outlined in the Act. For such purposes, the most recent score on a Part shall be the score of record. In no circumstances shall the Division accept a previous passing score on a Part for an applicant whose score of record is a failing score.
- i) A candidate who fails an examination may not review his/her examination booklet or the associated answer sheets. Rescoring of the examination or any individual problem is not permitted; however, a retabulation of the numerical score will be permitted for paper examinations but no retabulation of a computer based examination is allowed.
- j) If an applicant has failed an examination, the examination may not be waived for licensure.

(Source: Amended at 46 Ill. Reg. _____, effective _____)

Section 1380.270 Restoration

- a) A licensee seeking restoration of a license which has expired for 5 years or less shall have the license restored upon application on forms provided by ~~to~~ the Division and payment of the required fee specified in Section 1380.275 and proof

DEPARTMENT OF FINANCIAL AND PROFESSIONAL REGULATION

NOTICE OF PROPOSED AMENDMENTS

of 30 professional development hours in accordance with Section 1380.325 completed within 2 years prior to the date of submitting the restoration application.

- b) A licensee seeking restoration of a license which has been placed on inactive status for 5 years or less shall have his or her license~~certificate~~ restored upon application to the Division and payment of the current renewal fee specified in Section 1380.275 and proof of successful completion of 30 professional development hours in accordance with Section 1380.325 completed within 2 years prior to the date of submitting the restoration application.
- c) A licensee seeking restoration of a license after it has expired or been placed on inactive status for more than 5 years shall file an application; on forms provided~~supplied~~ by the Division for review by the Division~~Board~~, together with proof of successful completion of 30 professional development hours in accordance with Section 1380.325 completed within 2 years prior to the date of submitting the restoration application and the fee required by Section 1380.275. The licensee shall also submit one of the below~~either~~:
 - 1) Sworn evidence of active practice in another jurisdiction for at least the last 2 years. Such evidence shall include a statement from the appropriate board or licensing authority in the other jurisdiction that the licensee was authorized to practice during the term of said active practice;
 - 2) An affidavit attesting to military service as provided in Section 17 of the Act;
 - 3) Proof of passage of Part II of the examination provided in Section 1380.260 within the 5 years preceding restoration; or
 - 4) Other evidence of continued competence in professional engineering. Evidence~~Other evidence~~ shall be satisfied by one of the below~~include, but not be limited to~~:
 - A) Employment in a responsible capacity by a licensed professional engineer as determined by the Board;
 - B) Lawfully practicing professional engineering as an employee of a governmental agency; or

DEPARTMENT OF FINANCIAL AND PROFESSIONAL REGULATION

NOTICE OF PROPOSED AMENDMENTS

- C) Teaching professional engineering courses in a college or university or educational programs.
- d) Any person seeking restoration of a license within 2 years after discharge from military service pursuant to Section 17 of the Act will be required to pay only the current renewal fee.
- e) A certification attesting the applicant has read and understands the Act and this Part.
- f) When the accuracy of any submitted documentation, of the relevance or sufficiency of the course work or experience is questioned by the Division because of discrepancies or conflicts in information, information needing further clarification, and/or missing information, the licensee seeking restoration of his or her license will be requested to:
- 1) provide such information as may be necessary and/or
 - 2) appear for an interview before the Board when the information available to the Board is insufficient to evaluate the individual's current competency to practice under the Act. Upon recommendation of the Board, and approval by the Director of the Department of Financial and Professional Regulation-Division of Professional Regulation (Director), an applicant shall have his or her license restored or will be notified of the reason for the denial of such application for restoration.
- gf) If an applicant is denied restoration under subsection (c)(4), the applicant's license may be restored by taking and passing Part II of the examination as provided in Section 1380.260.
- h) A professional design firm seeking restoration of a license that has expired for any length of time shall have the license restored upon payment of the late fee plus any lapsed renewal fee required by Section 1380.275 and submitting proof of the following:
- 1) Certificate of Good Standing from the Illinois Secretary of State or a copy of the letter or certificate received from the county clerk where an assumed name has been filed.

DEPARTMENT OF FINANCIAL AND PROFESSIONAL REGULATION

NOTICE OF PROPOSED AMENDMENTS

- 2) [Proof that the managing agent-in-charge is still a full-time employee or a resolution appointing a new managing agent.](#)

(Source: Amended at 46 Ill. Reg. _____, effective _____)

Section 1380.275 Fees

The following fees shall be paid to the Department and are not refundable:

- a) Application Fees
 - 1) The fee for application for a license as a professional engineer is \$100.
 - 2) The application fee for a certificate of enrollment as an engineer intern is \$20.
 - 3) The application fee for a certificate of registration as a professional design firm is \$75.
 - 4) In addition, applicants for an examination shall be required to pay, either to the Department or to the designated testing service, a fee covering the cost of determining an applicant's eligibility and providing the examination. Failure to appear for the examination on the scheduled date, at the time and place specified, after the applicant's application for examination has been received and acknowledged by the Department or the designated testing service, shall result in the forfeiture of the examination fee.
- b) Renewal Fees
 - 1) The fee for the renewal of a license shall be calculated at the rate of \$30 per year.
 - 2) The fee for renewal of a certificate of registration as a professional design firm is \$75 for the renewal period (see Section 1380.310(c)).
- c) General Fees

DEPARTMENT OF FINANCIAL AND PROFESSIONAL REGULATION

NOTICE OF PROPOSED AMENDMENTS

- 1) The fee for the restoration of a license other than from inactive status is \$50 plus payment of all lapsed renewal fees.
 - 2) There is no charge for the issuance of a replacement license for a license that has been lost or destroyed, or for issuance of a license with a change of name or address. Licenses are available electronically through the Department website~~The fee for the issuance of a duplicate license, for the issuance of a replacement license for a license that has been lost or destroyed, or for the issuance of a license with a change of name or address, other than during the renewal period, is \$20. No fee is required for name and address changes on Division records when no duplicate license is issued.~~
 - 3) The fee for a certification of a licensee's record for any purpose is \$20.
 - 4) The fee to have the scoring of an examination administered by the Division reviewed and verified is \$20 plus any fee charged by the testing service.
 - 5) ~~The fee for a wall certificate showing licensure shall be the actual cost of producing the certificate.~~
 - 6) ~~The fee for a roster of persons licensed as professional engineers or engineer interns in this State shall be the actual cost of producing the roster.~~
- d) Additional Fees
- 1) Any person who delivers a check or other payment to the Department that is returned to the Department unpaid by the financial institution upon which it is drawn shall pay to the Department, in addition to the amount already owed to the Department, a fee of \$50.
 - 2) If the check or other payment was for a renewal or issuance fee and that person practices without paying the renewal fee or issuance fee and the fee for a returned check, an additional fee of \$100 shall be imposed.
 - 3) The fees imposed by this Section are in addition to any other discipline provided under the Act for unlicensed practice or practice on a

DEPARTMENT OF FINANCIAL AND PROFESSIONAL REGULATION

NOTICE OF PROPOSED AMENDMENTS

nonrenewed license. The Division will notify the person that fees shall be paid to the Department by certified check or money order within 30 calendar days after the notification.

- 4) If, after the expiration of 30 days from the date of the notification, the person has failed to submit the necessary remittance, the Division will automatically terminate the license or certificate or deny the application without hearing.
- 5) If, after termination or denial, the person seeks a license or certificate, he or she shall apply to the Division for restoration or issuance of the license or certificate and pay all fees due to the Department. The Department may establish a fee for the processing of an application for restoration of a license or certificate to pay all expenses of processing this application.
- 6) The Director may waive the fees due under this Section in individual cases when the Director finds that the fees would be unreasonable or unnecessarily burdensome.

e) All of the fees collected pursuant to this Section shall be deposited in the Design Professionals Administration and Investigation Fund.

(Source: Amended at 46 Ill. Reg. _____, effective _____)

Section 1380.280 Endorsement

- a) Any person who holds an unexpired certificate of registration or license to practice professional engineering, issued under the laws of another state or territory of the United States or the District of Columbia and who desires to become licensed by endorsement shall file an application, on forms provided by the Division, together with:
 - 1) The required fee specified in Section 1380.275.
 - 2) Proof of meeting requirements substantially equivalent to those in force in this State at the time of original or subsequent licensure by examination in the other jurisdiction, including official conferred college transcripts~~certification of education~~, and verification of experience.

DEPARTMENT OF FINANCIAL AND PROFESSIONAL REGULATION

NOTICE OF PROPOSED AMENDMENTS

- 3) A certification by the jurisdiction of original licensure and certification of current licensure from the jurisdiction of predominant active practice including the following:
 - A) The time during which the applicant was licensed in that jurisdiction, including the date of the original issuance of the license;
 - B) The basis of licensure and a description of all licensure examinations by which the applicant was licensed in that jurisdiction and the date of successful passage of the examinations; and
 - C) Whether the records of the licensing authority contain any record of disciplinary action taken or pending against the applicant.
- 4) If the qualifications of the applicant at the time of original licensure did not meet the requirements in effect at that time for licensure in this State, the applicant may submit additional certifications from other jurisdictions to indicate meeting the qualifications in effect in this State at the time of any later licensure.
- 5) In lieu of the documentation specified in subsections (a)(2), (3) and (9)(5), an applicant may submit a current NCEES Council Record.
- 6) Non-approved program applicants shall, at their expense, submit an NCEES Credential Evaluation which verifies their degree meets the requirements specified in Section 1380.220(a)~~Applicants who received their education in a foreign country and who were originally licensed in another jurisdiction after January 1, 1996 shall have the education evaluated, at their expense.~~ Applicants shall obtain the forms from NCEES Engineering and Surveying Credentials Evaluations, 200 Verdae Boulevard, Greenville, SC 29607~~P.O. Box 1686 (280 Seneca Creek Road), Clemson SC 29633-1686.~~ Evaluations completed prior to October 30, 2006 from Engineering Credentials Evaluation International (ECEI) are also accepted. The Board has only approved NCEES and ECEI as evaluators for engineering degrees. The transcript review required by Section 8 of the Act is separate from the detailed institutional review conducted to determine that the curriculum meets the requirements of

DEPARTMENT OF FINANCIAL AND PROFESSIONAL REGULATION

NOTICE OF PROPOSED AMENDMENTS

~~Section 1380.210. The review of the transcripts by the Board will be to determine equivalency to the educational requirements of Basic Engineering set forth in Section 1380.220(b)(1).~~

- 7) For applicants originally licensed after January 1, 1996, who graduated from a program outside the United States or its territories and whose first language is not English, proof~~Proof~~ of passage of the Test of English as a Foreign Language Internet Based Test (TOEFL-iBT) with a minimum score of 26 on the speaking module and a total minimum integrated score of 88, must be submitted~~or the Test of English as a Foreign Language (TOEFL) with a minimum score of 550 or 213 on the computer-based test and the Test of Spoken English (TSE) with a minimum score of 50 for applicants originally licensed after January 1, 1996, who graduated from an engineering program outside the United States or its territories and whose first language is not English.~~ In order to determine applicants whose first language is English, the applicant shall submit verification from the school that the ~~engineering~~ program from which the applicant graduated was taught in English. However, any applicant who subsequently earned a post-graduate degree in engineering from an accredited educational institution in the United States or its territories shall not be subject to this requirement.
- 8) The Division may, in individual cases, upon the recommendation of the Board, waive a portion of the examination requirements after consideration of the quality of an applicant's engineering education and experience, including whether he or she has graduated from an approved engineering program, has achieved special honors or awards, has had articles published in professional journals, has participated in the writing of textbooks relating to professional engineering, and any other attribute which the Board accepts as evidence that such applicant has outstanding and proven ability in the practice of professional engineering.
- 9) Acceptable Experience: Applicants for endorsement having obtained the following acceptable experience, in accordance with Section 1380.230, shall be considered in compliance with the experience requirements of Section 10 of the Act:
- A) Under Section 10(a) of the Act, at least 4 years of acceptable experience after receipt of the baccalaureate degree, or

DEPARTMENT OF FINANCIAL AND PROFESSIONAL REGULATION

NOTICE OF PROPOSED AMENDMENTS

- B) Under Section 10(b) of the Act, at least 8 years of acceptable experience after receipt of the baccalaureate degree.
- 10) Appendix A of this Part outlines the licensure requirements in force during various periods and should be consulted by the applicant to aid in the evaluation of his/her qualifications.
- b) The Division shall examine each endorsement application to determine whether the qualifications of the applicant at the time of original or subsequent licensure were substantially equivalent to the requirements then in force in this State.
- c) When the accuracy of any submitted documentation listed in subsection (a), or the relevance or sufficiency of the course work or experience is questioned by the Division or the Board, because of lack of information, discrepancies or conflicts in information given or a need for clarification, the applicant seeking a license will be requested to provide such information as may be necessary and appear for an oral interview before the Board.
- 1) ~~Applicants who were licensed prior to January 1, 1996, upon review of the educational requirements may be required to have their education evaluated at their expense as set forth in subsection (a)(6).~~
- 2) ~~Applicants who were licensed prior to January 1, 1996, upon review of the educational requirements, may be required to submit the proof of TOEFL-iBT as set forth in subsection (a)(7).~~
- d) The Division shall either issue a license by endorsement to the applicant or notify such applicant of the reasons for the denial of the application. An applicant not qualified for licensure by endorsement will automatically be reviewed under the provisions of Section 1380.250~~1380.240 and/or Section 1380.245~~.

(Source: Amended at 46 Ill. Reg. _____, effective _____)

Section 1380.285 Inactive Status

- a) Any licensed professional engineer who notifies the Division in writing on forms prescribed by the Division may elect to place his or her license on inactive status and shall be excused from the payment of renewal fees until he or she notifies the

DEPARTMENT OF FINANCIAL AND PROFESSIONAL REGULATION

NOTICE OF PROPOSED AMENDMENTS

Division in writing of his or her desire to resume active status.

- b) Any licensee seeking restoration from inactive status shall do so in accordance with Section 1380.270 of this Part.
- c) Any licensed professional engineer whose license is on inactive status shall not practice engineering in the State of Illinois. Practicing or offering to practice on a license which is on inactive status shall be considered unlicensed activity and shall be grounds for discipline pursuant to Section 24 of the Act.
- d) Inactive status is not available for a Professional Design Firm.

(Source: Amended at 46 Ill. Reg. _____, effective _____)

Section 1380.290 Professional Design Firm

- a) Persons who desire to practice professional engineering in this State in the form of a corporation, professional service corporation, partnership, professional limited liability company, limited liability company, limited liability partnership, or sole proprietorship (if the sole proprietorship is conducting or transacting business under an assumed name in accordance with the Assumed Business Name Act [805 ILCS 405]) shall, in accordance with Section 23 of the Act, file an application with the Division, on forms provided by the Division, together with the following:
 - 1) For Corporations or Professional Service Corporations (registration as a professional design firm shall meet the registration requirements of Section 12 of the Professional Service Corporation Act [805 ILCS 10/12]):
 - A) The name of the corporation and its registered address, the names of all members of the board of directors, and the name of the state and license number for each director who is a licensed design professional.
 - B) A copy of the Articles of Incorporation bearing the seal of the office, in the jurisdiction in which the Corporation is organized, whose duty it is to register corporations under the laws of that jurisdiction. If it is a foreign corporation, a copy of the certificate of authority to transact business in this State issued by the

DEPARTMENT OF FINANCIAL AND PROFESSIONAL REGULATION

NOTICE OF PROPOSED AMENDMENTS

Secretary of State is also required. The purpose clause of the Articles of Incorporation or certificate of authority shall designate that the corporation is authorized to provide professional engineering services. Each corporation shall remain active and in good standing with the Secretary of State in order to maintain a professional design firm registration.

- C) A signed and dated resolution of the board of directors of the corporation designating a regular full-time employee of the corporation who is an Illinois licensed professional engineer as the managing agent in charge of the professional engineering activities in Illinois. The Illinois license number of the professional engineer designated as the managing agent shall also be included in the resolution.
 - D) A copy of the authority to transact business under the Assumed Business Name Act issued by the Secretary of State for any assumed names of the corporation, if applicable.
 - E) A certificate of good standing from the Secretary of State and a copy of the latest annual report, if applicable.
- 2) For Partnerships:
- A) General
 - i) A copy of the signed and dated partnership agreement authorizing the partnership to provide professional engineering services. The agreement shall contain the name of the partnership, its business address and the names of all general partners. The name of the state in which each partner is licensed as a design professional and the license number shall be listed on the application.
 - ii) A signed and dated resolution of the general partners designating a regular full-time employee of the partnership who is an Illinois licensed professional engineer as the managing agent in charge of the professional engineering activities in this State. The license number of the managing

DEPARTMENT OF FINANCIAL AND PROFESSIONAL REGULATION

NOTICE OF PROPOSED AMENDMENTS

agent shall be included in the resolution.

- iii) A copy of the partnership documentation bearing the stamp of the county clerk where the partnership has been filed.
- iv) A letter or certificate from the county clerk where an assumed name has been filed, if applicable.

B) Limited Partnership

- i) A copy of the signed and dated partnership agreement indicating that it has been filed with the Secretary of State authorizing the partnership to provide professional engineering services. The partnership agreement shall contain the name of the partnership, its business address and the name of each partner. The name of the state in which each partner is licensed as a design professional and the license number shall be listed on the application.
- ii) A signed and dated resolution adopted by the partners designating a full-time employee of the partnership who is an Illinois licensed professional engineer in this State as the managing agent in charge of the professional engineering services. The Illinois license number of the professional engineer designated as the managing agent shall also be included in the resolution.
- iii) A certificate of good standing from the Secretary of State and a copy of the latest annual report, if applicable.
- iv) A copy of the authority to transact business under the Assumed Business Name Act issued by the Secretary of State for any assumed names of the partnership, if applicable.

3) For Professional Limited Liability Companies, Limited Liability Companies, or Limited Liability Partnerships:

- A) An application containing the name of the professional limited

DEPARTMENT OF FINANCIAL AND PROFESSIONAL REGULATION

NOTICE OF PROPOSED AMENDMENTS

liability company, [limited liability company](#), or partnership, the business address and the members/partners of the company/partnership, the name of the state in which each is licensed and the license number of each design professional who is a member or partner.

- B) A signed and dated resolution of the members or partners designating a regular full-time employee of the company who is an Illinois licensed professional engineer as the managing agent in charge of the professional engineering activities in this State. The license number of the managing agent shall also be included in the resolution.
- C) A copy of the operating agreement or partnership agreement filed with the Secretary of State stating the company or partnership is authorized to offer [professional](#) engineering services.
- D) A copy of the authority to transact business under the Assumed Business Name Act issued by the Secretary of State for any assumed names of the [professional](#) limited liability company, [limited liability company](#), or partnership, if applicable.
- E) A certificate of good standing from the Secretary of State and a copy of the latest annual report, if applicable.
- F) The Secretary of State requires that all businesses organized as an LLC and who provide or plan to provide professional services which are regulated/licensed by the Illinois Department of Financial and Professional Regulation must register as a Professional Limited Liability Company (PLLC) with the Illinois Secretary of State's Office.

4) For Sole Proprietorships with an Assumed Name:

- A) An application containing the name of the sole proprietorship and its business address and the name and Illinois license number of the professional engineer who owns and operates the business.
- B) A letter or certificate from the county clerk where an assumed

DEPARTMENT OF FINANCIAL AND PROFESSIONAL REGULATION

NOTICE OF PROPOSED AMENDMENTS

name has been filed.

- 5) A list of all [Illinois](#) office locations at which the corporation, professional service corporation, [professional limited liability company](#), limited liability company/partnership, partnership or sole proprietorship provides engineering services.
 - 6) The fee required in Section 1380.275.
- b) A professional design firm may designate more than one managing agent in charge of professional engineering activities. However, a licensee designated as the managing agent may not serve as a managing agent for more than one corporation, professional service corporation, [professional limited liability company](#), limited liability company/partnership, or partnership doing business in Illinois.
 - c) Upon receipt of the documents listed in subsection (a) and review of the application, the Division shall issue a registration authorizing the corporation, professional service corporation, [professional limited liability company](#), limited liability company/partnership, partnership, or sole proprietorship to engage in the practice of professional engineering or notify the applicant of the reason for the denial of the application.
 - d) Each corporation, professional service corporation, [professional limited liability company](#), limited liability company/partnership, partnership, or sole proprietorship shall be responsible for notifying the Division within 30 days after any changes in:
 - 1) The membership of the board of directors, members/partners of the [professional limited liability company](#), limited liability company/partnership, or the general partners;
 - 2) The licensure status of the general partners, members/partners of the [professional limited liability company](#), limited liability company/partnership, or any of the licensed design professional members of the board of directors; and
 - 3) An assumed name.

DEPARTMENT OF FINANCIAL AND PROFESSIONAL REGULATION

NOTICE OF PROPOSED AMENDMENTS

- e) Each corporation, professional service corporation, [professional limited liability company](#), limited liability company/partnership, or partnership shall be responsible for notifying the Division, in writing, by certified mail, within 10 business days after the termination or change in status of the managing agent. Thereafter, the corporation, professional service corporation, [professional limited liability company](#), limited liability company/partnership, or partnership, if it has so informed the Division, has 30 days to notify the Division of the name and license number of the professional engineer licensed in Illinois who is the newly designated managing agent.
- f) Any failure to notify the Division as required in subsections (d) and (e) or any failure of the corporation, professional service corporation, [professional limited liability company](#), limited liability company/partnership, or partnership to continue to comply with the requirements of Section 23 of the Act will subject the corporation, limited liability company or partnership to the loss of its registration to practice professional engineering in Illinois.
- g) Sole Proprietorships. A sole proprietorship who is conducting or transacting business under the real name of the professional engineer who has an active Illinois license will not be required to file an application and comply with the requirements set forth in this Section. However, if the sole proprietorship operates under an assumed name, the sole proprietor shall file an application in accordance with subsection (a)(4). Any sole proprietorship not owned and operated by an Illinois licensed professional engineer shall be prohibited from offering professional engineering services to the public.
- h) In addition to the seal requirements in Section 14 of the Act, all documents or technical submissions prepared by the design firm shall contain the design firm registration number issued by the Division.

(Source: Amended at 46 Ill. Reg. _____, effective _____)

Section 1380.295 Seal [and Signature](#) Requirements

- [a\)](#) Every licensed professional engineer shall have a reproducible seal or facsimile, which may be computer generated, the impression of which shall contain the name, the license number of the professional engineer, and the words "Licensed Professional Engineer of Illinois". A professional engineer shall seal all documents prepared by or under the direct supervision and control of the

DEPARTMENT OF FINANCIAL AND PROFESSIONAL REGULATION

NOTICE OF PROPOSED AMENDMENTS

professional engineer. Any document that bears the name of a professional design firm, rather than bearing the name of the individual licensed professional engineer responsible for the document, shall be deemed an invalid seal. The individual licensee's written signature and date of signing, along with the date of license expiration, shall be placed adjacent to the seal. The licensee may provide, at his or her sole discretion, an original signature in the licensee's handwriting, a scanned copy of the document bearing an original signature, or a signature generated by a computer.

- b) All technical submissions issued by a professional engineering firm, corporation, professional limited liability company, limited liability company or partnership are required to bear the corporate or assumed business name and design firm registration number, in addition to the seal requirements.
- c) A suggested facsimile of the design and lettering of the seal is found in Section 1380.ILLUSTRATION A.

(Source: Amended at 46 Ill. Reg. _____, effective _____)

Section 1380.296 Acts Constituting the Practice of Professional Engineering Pursuant to Section 4 of the Act

- a) The term "technical submissions" is defined by the Board as including, but not limited to, documents submitted for approval to any authority having jurisdiction, and means designs, drawings and specifications that establish the standards of quality for materials, workmanship and equipment and the construction systems, studies and other technical reports prepared in the course of a design professional's practice.
- b) **Design/Build**
The design/build project delivery process is a method whereby an entity signs a single contract to provide a combination of professional engineering and construction services.
- c) The design/build entity will not be required to register as a professional design firm pursuant to Section 23 of the Act only if the services in the design/build project delivery process are provided by the entity in accordance with the following:

DEPARTMENT OF FINANCIAL AND PROFESSIONAL REGULATION

NOTICE OF PROPOSED AMENDMENTS

- 1) A professional engineer licensed or a professional design firm registered in Illinois independently contracts with the entity and participates substantially in all material aspects of the offering and providing of services relating to any bid process, contract negotiations, design, consultation, development, preparation and coordination of technical submissions, and verification of adherence to technical submissions and completion.
- 2) At the time of offering services, a written disclosure shall be given to the client by the entity identifying the licensed professional engineer who will be engaged by and is contractually responsible to the entity offering design/build project services.
- 3) The entity agrees that the licensed professional engineer will have direct supervision of the professional engineering work and the engineering services will not be terminated on the project without immediate replacement by another licensed professional engineer mutually agreed to by the client and the entity.
- d) A design/build entity shall not offer to provide or provide professional engineering services, unless the design/build entity is an Illinois licensed professional engineer or professional design firm. Offering to provide professional engineering services shall include, but shall not necessarily be limited to, any tender of professional engineering services either independently or in combination with construction services by any sign, card, advertisement or other device that might indicate to the public that the entity is entitled to provide professional engineering services.

(Source: Amended at 46 Ill. Reg. _____, effective _____)

Section 1380.300 Standards of Professional Conduct

~~To~~~~In order to~~ safeguard the~~life~~, health, safety, and ~~property, to promote the public~~ welfare of the public, and to ~~establish and~~ maintain ~~a high standard of~~ integrity and high standards of skill ~~and in the~~ practice of professional engineering, the following ~~standards~~Standards of professional conduct~~Professional Conduct~~ shall be binding on every licensee and on all Professional Design Firms~~person holding a license as a professional engineer and on all corporations~~ authorized to offer or perform~~practice~~ professional engineering services in Illinois~~this State~~.

DEPARTMENT OF FINANCIAL AND PROFESSIONAL REGULATION

NOTICE OF PROPOSED AMENDMENTS

- a) A Licensee's Obligation to the Public~~Professional Responsibility. Licensees shall be responsive to the needs of clients and employers, but shall hold paramount life, health, property and the welfare of the public.~~
- 1) Licensees shall be cognizant~~at all times recognize~~ that their first and foremost responsibility~~primary obligation~~ is to safeguard~~protect~~ the life, health, safety~~property~~ and welfare of the public when performing services for clients and employers.~~If their professional judgment is overruled under circumstances where the life, health, property or welfare of the public is endangered, they shall notify their client or employer and such authority(ies) as may be appropriate (which may include the Division or other law enforcement agencies).~~
 - 2) Licensees shall sign~~approve~~ and seal only those plans, surveys, and other documents that conform to accepted professional engineering standards and that safeguard~~designs prepared by them or under their direct supervision and found to be safe for the public health, safety, property and welfare of the public.~~~~In circumstances where a licensee in responsible charge of the work is unavailable to complete the work in instances such as death, incapacity, termination of employment or relocation, a successor licensee may take responsible charge by performing all professional services, including design criteria, recalculation, code research and compliance, and any other necessary and appropriate changes, in order to complete the project. The successor licensee shall have control of and responsibility for the work product and the signed and sealed originals of all documents.~~
 - 3) Licensees shall notify their employer or client and such other authority as may be appropriate when their professional judgment is overruled when the health, safety, or welfare of the public is endangered~~not reveal confidential facts, data or information obtained in a professional capacity without the prior consent of the client, except as authorized or required by law.~~
 - 4) Licensees shall, to the best of their knowledge, include all relevant and pertinent information in an objective and truthful manner within all professional documents, statements, and testimony~~not permit the use of their name or firm's name, nor shall they be associated in business ventures with persons or firms which they have reason to believe to be~~

DEPARTMENT OF FINANCIAL AND PROFESSIONAL REGULATION

NOTICE OF PROPOSED AMENDMENTS

~~engaging in fraudulent or dishonest business practices.~~

- 5) Licensees shall express a professional opinion publicly only when it is founded upon an adequate knowledge of the facts and a competent evaluation of the subject matter~~having knowledge of any alleged violation of any of this Part shall cooperate with the Division, furnishing such information or assistance as may be required to conduct an investigation resulting from a complaint.~~
- 6) Licensees shall issue no statements, criticisms, or arguments on professional engineering matters that are inspired or paid for by interested parties, unless they explicitly identify the interested parties on whose behalf they are speaking and reveal any interest they have in the matters.
- 7) Licensees shall not partner, practice, or offer to practice with any person or firm that they know is engaged in fraudulent or dishonest business or professional practices.
- 8) Licensees who have knowledge or reason to believe that any person or firm has violated any rules or laws applying to the practice of professional engineering shall report it to the Division, may report it to appropriate legal authorities, and shall cooperate with the Division and those authorities as requested.
- 9) Licensees shall not knowingly provide false or incomplete information regarding an applicant in obtaining licensure.
- 10) Licensees shall comply with the licensing laws and rules governing the professional engineering profession in each of the jurisdictions in which they practice.
- b) Licensee's Obligation to Employer and Clients~~Competence. Licensees shall perform services only in areas of their competence.~~
 - 1) Licensees shall undertake assignments only when qualified by education ~~or~~and experience in the specific technical field of professional engineering involved.
 - 2) Licensees shall not affix their signatures~~signature~~ or seals~~seal~~ to any plans,

DEPARTMENT OF FINANCIAL AND PROFESSIONAL REGULATION

NOTICE OF PROPOSED AMENDMENTS

specifications, or other documents dealing with subject matter in which they lack competence, nor to any such plans, specifications, plan or other documents~~document~~ not prepared ~~by them or~~ under their direct supervisory control.

- 3) Licensees may accept assignments and assume responsibility for coordination of an assignment outside of their field~~fields~~ of competence if each technical segment is signed and sealed by the licensee responsible for preparation of that technical segment~~to the extent that their services are restricted to those phases of the project in which they are qualified, and to the extent that all other phases of the project will be performed by registrants qualified in those phases.~~
- 4) Licensees shall not reveal facts, data, or information obtained in a professional capacity without the prior consent of the client, employer, or public body on which they serve except as authorized or required by law or rules.
- 5) Licensees shall not solicit or accept gratuities, directly or indirectly, from contractors, their agents, or other parties in connection with work for employers or clients.
- 6) Licensees shall disclose to their employers or clients all known or potential conflicts of interest or other circumstances that could influence or appear to influence their judgment or the quality of their professional service or engagement.
- 7) Licensees shall not accept compensation, financial or otherwise, from more than one party for services pertaining to the same project, unless the circumstances are fully disclosed and agreed to in writing by all interested parties.
- 8) Licensees shall not solicit or accept a professional contract from a governmental body on which a principal or officer of their organization serves as a member. Conversely, licensees serving as members, advisors, or employees of a government body or department, who are the principals or employees of a private concern, shall not participate in decisions with respect to professional services offered or provided by said concern to the governmental body that they serve.

DEPARTMENT OF FINANCIAL AND PROFESSIONAL REGULATION

NOTICE OF PROPOSED AMENDMENTS

- 9) Licensees shall not use confidential information received in the course of their assignments as a means of making personal profit without the consent of the party from whom the information was obtained.
- c) Licensee's Obligation to Other Licensees~~Professional Integrity. Licensees shall issue professional statements in an objective and truthful manner.~~
- 1) Licensees shall not falsify or permit misrepresentation of their, or their firm's professional qualifications. They shall not misrepresent or exaggerate their degree of responsibility in prior assignments nor the complexity of said assignments. Presentations incidental to the solicitation of employment or business shall not misrepresent pertinent facts concerning employers, employees, subconsultants, joint ventures, or past accomplishments~~be completely objective and truthful in all professional reports, statements or testimony.~~
- 2) Licensees shall not offer, give, solicit, or receive, either directly or indirectly, any commission, or gift, or other valuable consideration in order to secure work, and shall not make any political contribution with the intent to influence the award of a contract by public authority~~may express publicly a professional opinion on technical subjects only when it is founded upon adequate knowledge of the facts and a background of competence in the subject matter.~~
- 3) Licensees shall not injure or attempt to injure, maliciously or falsely, directly or indirectly, the professional reputation, prospects, practice, or employment of other licensees, nor indiscriminately criticize other licensees' work~~A licensee, when acting as a representative of an individual or organization, shall issue no statements, criticisms, or arguments on engineering matters without first prefacing such comments by explicitly identifying on whose behalf the comments will be made. When the licensee is acting as a consultant, expressing a professional opinion, such opinion shall be prefaced by complete personal identification as a consultant, without necessarily naming the client. Such licensee shall reveal any personal interest in the matter.~~
- 4) Licensees shall make a reasonable effort to inform another licensee whose work is believed to contain a material discrepancy, error, or omission that

DEPARTMENT OF FINANCIAL AND PROFESSIONAL REGULATION

NOTICE OF PROPOSED AMENDMENTS

may impact the health, safety, or welfare of the public, unless such reporting is legally prohibited.

- d) ~~Conflict of Interest. Licensees shall act in professional matters for each employer or client as faithful agents or trustees and shall avoid conflicts of interest.~~
- 1) ~~Licensees shall conscientiously avoid conflicts of interest with their employers or clients. Whenever conflicts of interest appear unavoidable; however, licensees shall disclose promptly to their employers or clients any business association, interest or circumstance which may influence judgment or quality of services.~~
 - 2) ~~Licensees shall not accept compensation, financial or other, from more than one party for services on a project or for services pertaining to a project unless the licensee makes full disclosure and receives consent of all interested parties.~~
 - 3) ~~Licensees shall not solicit or accept financial or other valuable consideration from any material supplier or equipment supplier for specifying the supplier's products except when the licensee is a known employee or agent of the supplier.~~
 - 4) ~~Licensees shall not solicit or accept gratuities, directly or indirectly, from any contractor, architect, engineer or other party dealing with the licensee's employer or client in connection with work for which the licensee is responsible.~~
 - 5) ~~Licensees in public service as members, advisors or employees of a governmental body or department shall not participate in decisions with respect to professional services solicited or provided by them or their organization.~~
 - 6) ~~Licensees shall not solicit or accept a professional contract from a governmental body on which a principal or officer of their firm or organization serves as a member.~~
- e) ~~Employment Solicitation. Licensees shall avoid improper solicitation of professional employment.~~

DEPARTMENT OF FINANCIAL AND PROFESSIONAL REGULATION

NOTICE OF PROPOSED AMENDMENTS

- 1) ~~Licensees shall not offer to pay, either directly or indirectly, any commission, political contribution, gift or other consideration in order to secure professional assignments.~~
- 2) ~~Licensees shall not falsify or permit misrepresentation of their, or their associates', academic or professional qualifications. They shall not misrepresent or exaggerate their degree of responsibility in or for the subject matter of prior assignments. Brochures or other presentations incident to the solicitation of employment shall not misrepresent pertinent facts concerning employers, employees, associates, joint ventures or past accomplishments with the intent or purpose of enhancing their qualifications and/or their work.~~

(Source: Amended at 46 Ill. Reg. _____, effective _____)

Section 1380.310 Renewals

- a) Every license issued to an individual under the Act shall expire on November 30 of each odd numbered year. Beginning with the November 30, 2005 renewal and every renewal thereafter, a licensed professional engineer shall comply with the professional development hours specified in Section 1380.325 ~~of this Part~~. The holder of a license may renew such license for a two-year period during the month preceding the expiration date thereof by paying the fee required by Section 1380.275.
- b) It is the responsibility of each licensee to notify the Division of any change of address. Failure to receive a renewal ~~notice form~~ from the Division shall not constitute an excuse for failure to pay the renewal fee and to renew one's license.
- c) Every license issued to a professional design firm under the Act shall expire on April 30 of each odd-numbered year. The holder of such license may renew that license for a 2-year period during the month preceding the expiration date thereof by paying the required fee. The holder shall certify that the firm still meets the requirements of the Act and is in good standing with Illinois Secretary of State (when applicable) and has an active managing agent-in-charge.
- d) Practicing or offering to practice on a license which has expired shall be considered unlicensed activity and shall be grounds for discipline pursuant to Section 24 of the Act.

DEPARTMENT OF FINANCIAL AND PROFESSIONAL REGULATION

NOTICE OF PROPOSED AMENDMENTS

- e) It is the responsibility of each licensee to notify the Division of any discipline or conviction off or entry of a plea of guilty or nolo contendere to any crime that is a felony under the laws of the United States or any state or territory thereof, or that is a misdemeanor, an essential element of which is dishonesty, or any crime that is directly related to the practice of the profession of professional engineering since the last renewal.

(Source: Amended at 46 Ill. Reg. _____, effective _____)

Section 1380.320 Granting Variances

a) The Director may grant variances from this Part in individual cases when he or she finds that:

- a1) The provision from which the variance is granted is not statutorily mandated;
- b2) No party will be injured by the granting of the variance; and
- c3) The rule from which the variance is granted would, in the particular case, be unreasonable or unnecessarily burdensome.
- b) ~~The Director shall notify the Board of the granting of such variance, and the reasons for granting the variance, at the next meeting of the Board.~~

(Source: Amended at 46 Ill. Reg. _____, effective _____)

Section 1380.325 Professional Development

The professional development required as a condition for license renewal under the Professional Engineering Act of 1989 is set forth in this Section. All professional engineers shall meet these requirements.

- a) Professional Development Hours Requirements
- 1) Beginning with the November 30, 2005 renewal and every renewal thereafter, in order to renew a license as a professional engineer, a licensee shall be required to complete 30 professional development hours (PDH) relevant to the practice of professional engineering or be exempt from the professional development requirements as provided in subsection (j).

DEPARTMENT OF FINANCIAL AND PROFESSIONAL REGULATION

NOTICE OF PROPOSED AMENDMENTS

Failure to comply with these requirements may result in non-renewal of the professional engineer's license or other disciplinary action, or both. A maximum of 15 qualifying PDH hours gained within six months from the current renewal deadline and not used for the current renewal period may be carried over to the subsequent renewal period but shall not include the requirements for State statutes and rules, professional conduct and/or ethics, or sexual harassment prevention training, which must be satisfied during each pre-renewal period. PDHs used in this manner must be documented on the appropriate Department issued form.

- 2) Beginning with the November 30, 2023 renewal and every renewal thereafter, the total professional development hours shall include:
 - A) A minimum of 1 hour of programs, courses or activities in the area of Illinois statutes and rules that regulate professional engineers and professional engineering.
 - B) A minimum of 1 hour of programs, courses, or activities in the area of professional conduct and/or ethics.
- 3) Beginning with the November 30, 2021 renewal and every renewal thereafter, the total professional development hours shall include 1 hour of Sexual Harassment Prevention Training which shall meet the requirements of Section 1130.400 of the Civil Administrative Code.
- 42) A prerenewal period is the 24 months preceding November 30 of each odd-numbered year.
- 53) One professional development hour shall equal a minimum of 50 minutes of instruction or participation. If a program is taken that awards continuing education units (CEU) rather than professional development hours, one CEU equals 10 professional development hours of class in an approved continuing education course. A maximum of 12 PDH hours may be earned within a 24-hour period, where a period begins at midnight.
- 4) ~~A renewal applicant shall not be required to comply with the professional development requirements for the first renewal of an Illinois license.~~

DEPARTMENT OF FINANCIAL AND PROFESSIONAL REGULATION

NOTICE OF PROPOSED AMENDMENTS

- ~~65~~) Professional engineers licensed in Illinois but residing and practicing in other states shall comply with the professional development requirements set forth in this Section.
- ~~76~~) Professional development ~~hours~~~~units~~ used to satisfy the professional development requirements of another jurisdiction may be applied to fulfill the professional development requirements of the State of Illinois if they are substantially equivalent.
- b) Professional Development Activities shall include, but not be limited to:
- 1) Successful completion of a college or university course in the area of professional engineering, related sciences and engineering ethics. One semester hour completed shall equal 15 PDHs and one quarter hour shall equal 10 PDHs;
 - 2) Successful completion of professional engineering courses or programs in which professional development hours are earned;
 - 3) Active participation and successful completion of professional engineering programs, seminars, tutorials, workshops, short courses, on-line or in-house courses. Credit will be given for ~~self-study~~~~self-study~~ courses only if an examination has been completed by the licensee and graded by the sponsor;
 - 4) Attending program presentations at related technical or professional meetings;
 - 5) Teaching or instructing. Teaching or instructing a professional engineer course, seminar, lecture, presentation or workshop shall constitute 3 PDH hours for each hour spent in the actual presentation. Teaching credit shall be valid for the initial presentation only. Teaching credit shall not apply to faculty teaching regularly scheduled curriculum courses at a college, university or other educational institution~~credit is valid for teaching a course or seminar for the first time only. Two PDHs will be earned for every hour of teaching. This does not apply to faculty in the performance of their regularly assigned duties;~~

DEPARTMENT OF FINANCIAL AND PROFESSIONAL REGULATION

NOTICE OF PROPOSED AMENDMENTS

- 6) Authoring papers or articles that appear in nationally circulated journals or trade magazines or presented to a university, professional society or organization. 10 PDHs per paper or presentation, but not both, are allowed for this activity;
 - 7) Receiving a patent within the renewal period. Ten PDHs may be earned per patent;
 - 8) Active participation on a professional engineer board, committee or holding an office in a professional or technical society. ~~Two PDHs will be awarded per committee membership or office held. A maximum of 8 PDHs may be accepted per prer renewal period.~~
 - A) Two PDHs will be awarded per committee membership or office held.
 - B) A maximum of 8 PDHs may be accepted per pre-renewal period.
- c) All professional development programs, activities or courses shall:
- 1) Contribute to the advancement, extension or enhancement of the professional skills and/or scientific knowledge of the licensee in practice of professional engineering;
 - 2) Foster the enhancement of general or specialized practice and values of professional engineering, related sciences and engineering ethics;
 - 3) Be developed and presented by persons with education and/or experience in the subject matter of the program; ~~and~~;
 - 4) Specify the course objectives and course content.
- d) For auditing or restoration purposes, it~~It~~ shall be the responsibility of a licensee to maintain a record of PDHs for 6 years that includes one of the below, ~~but is not limited to, the following:~~
- 1) Documentation consisting of the~~The~~ name and address of the sponsor or provider, the number of PDH hours attended in each program, the date and place of the program and a certificate of attendance, and a brief statement

DEPARTMENT OF FINANCIAL AND PROFESSIONAL REGULATION

NOTICE OF PROPOSED AMENDMENTS

of the subject matter, printed program schedules, registration receipts or other proof of participation; or

~~2) A log of activities that includes the date and number of hours claiming as PDHs, a brief statement of the subject matter, printed program schedules, registration receipts or other proof of participation; or~~

~~23) Transcripts or records of professional development hours maintained by an acceptable provider as set forth in subsection (e); or~~

3) A log of activities by itself shall not be accepted as meeting the requirements of this subsection.

e) Acceptable providers for structured educational activities shall include, but not be limited to:

1) National Council of Examiners for Engineering and Surveying (NCEES);

2) National Society of Professional Engineers (NSPE);

3) Illinois Society of Professional Engineers (ISPE);

4) American Council of Engineering Companies of Illinois (ACEC-IL);

5) ~~Technical or professional societies or organizations relating to professional engineering, such as the~~ American Society of Civil Engineers (ASCE);

6) Colleges, universities or other educational institutions;

7) ~~Technical~~ Other technical or professional societies or organizations including manufacturers relating to professional engineering.

8) Providers of services or products used by or specified by professional engineers.

f) The Division shall not pre-approve individual courses or programs.

DEPARTMENT OF FINANCIAL AND PROFESSIONAL REGULATION

NOTICE OF PROPOSED AMENDMENTS

- g) PDHs that are structural in nature shall not be accepted unless licensee can substantiate how the course enhances their P.E. license, since a Professional Engineer in Illinois cannot legally offer or perform structural services.
- h) Certification of Compliance with PDCE Requirements
- 1) Each renewal applicant shall certify, on the renewal application, full compliance with the professional development requirements set forth in this Section.
 - 2) The Division may require additional evidence demonstrating compliance with the PDCE requirements as set forth in subsection (d). This additional evidence shall be required in the context of the Division's random audit. It is the responsibility of each renewal applicant to retain or otherwise produce evidence of compliance.
 - 3) When there appears to be a lack of compliance with PDCE requirements, an applicant shall be notified in writing and may request an interview with the Board. At that time the Board may recommend that steps be taken to begin formal disciplinary proceedings as required by Section 10-65 of the Illinois Administrative Procedure Act [5 ILCS 100/10-65].
- i) Restoration of Nonrenewed License. Upon satisfactory evidence of compliance with PDH requirements, the Division shall restore the license upon payment of the required fee as provided in Section 1380.275.
- j) Waiver of PDH Requirements: A licensee may be exempt from the foregoing professional development requirements if one of the following situations occurs. If an exemption is claimed, it is required that the renewal fee and any documentation needed to support the exemption be submitted for renewal of a license. Waiver requests must be made before the end of the renewal period. Waiver requests sent after the end of the renewal period shall not be considered.
- 1) A licensee shall not be required to report continuing education hours during the first biennial renewal period in which the licensee obtained initial licensure in Illinois, but shall be subject to the continuing education requirements for all subsequent biennial renewal periods.~~Any renewal applicant seeking renewal of a license without having fully complied with these PDH requirements shall file with the Division a renewal application~~

DEPARTMENT OF FINANCIAL AND PROFESSIONAL REGULATION

NOTICE OF PROPOSED AMENDMENTS

~~along with the required fee set forth in Section 1380.275, a statement setting forth the facts concerning non-compliance and request for waiver of the PDH requirements on the basis of these facts. A request for waiver shall be made prior to the renewal date. If the Division, upon the written recommendation of the Board, finds from the affidavit or any other evidence submitted that extreme hardship has been shown for granting a waiver, the Division shall waive enforcement of PDH requirements for the renewal period for which the applicant has applied.~~

- 2) A licensee who is on full-time active duty in the military service of the United States, or is a licensee who is called to temporary active duty in the military service or Armed Forces of the United States for a period of time exceeding 120 consecutive days during the renewal period, when that activity or location restricts participation in a continuing education program.~~Extreme hardship shall be determined on an individual basis by the Board and be defined as an inability to devote sufficient hours to fulfilling the PDH requirements during the applicable prerenewal period because of:~~
- ~~A) Full-time service in the armed forces of the United States of America during a substantial part of the prerenewal period;~~
 - ~~B) An incapacitating illness documented by a statement from a currently licensed physician;~~
 - ~~C) A physical inability to travel to the sites of approved programs documented by a currently licensed physician; or~~
 - ~~D) Any other similar extenuating circumstances.~~
- 3) A licensee who demonstrates to the satisfaction of the Division that meeting these requirements would be an undue hardship by reason of disability, illness, or other clearly mitigating circumstances shall submit supporting documentation.~~Any renewal applicant who, prior to the expiration date of the license, submits a request for a waiver, in whole or in part, pursuant to the provisions of this Section shall be deemed to be in good standing until the final decision on the application is made by the Division.~~

DEPARTMENT OF FINANCIAL AND PROFESSIONAL REGULATION

NOTICE OF PROPOSED AMENDMENTS

- A) The documentation shall be in the form of a sworn statement by the licensee, statement from a physician, or medical record showing the disability, illness, or circumstance preventing the licensee's participation in the continuing education program during a substantial part of the renewal period.
 - B) If the Division finds from the evidence that good cause has been shown for non-compliance, the Division may waive enforcement, extend the time within which the applicant shall comply, or establish a particular program or schedule of continuing education for the renewal period in which the undue hardship existed.
 - C) Consecutive waiver requests made for reasons of disability, illness, or other circumstances may be prima facie evidence for non-renewal of applicant's license based on an inability to actively engage in licensed practice.
- k) Any renewal applicant who, prior to the expiration date of the license, submits a request for a waiver, in whole or in part, pursuant to the provisions of this Section shall be deemed to be in good standing until the final decision on the application is made by the Division.

(Source: Amended at 46 Ill. Reg. _____, effective _____)

DEPARTMENT OF FINANCIAL AND PROFESSIONAL REGULATION

NOTICE OF PROPOSED AMENDMENTS

Section 1380.APPENDIX A Significant Dates for the Administration ~~of Section 19~~ of the Act—~~Endorsement~~

- a) July 24, 1941. “An Act to regulate the practice of Professional Engineering” filed July 24, 1941 and repealed July 20, 1945.
- ba) July 20, 1945. The Illinois Professional Engineering Act became effective on July 20, 1945. Prior to that date, there was no legal requirement in Illinois governing the practice of Professional Engineering or requiring registration of engineers.
- cb) July 20, 1946. That date terminated registration under the "Grandfather Clause," which exempted Illinois residents engaged in the practice of Professional Engineering from examination, unless affected by service in the armed forces of the United States including the Merchant Marine. Thereafter, full examination was required except as indicated under subsections (c) and (d).
- de) November 20, 1946. Prior to that date, graduates of approved engineering curricula with 4 or more years of professional engineering experience were eligible for registration by examination of their record of education, experience, and substantiating evidence. Written examination was not required.
- ed) July 20, 1950. Prior to that date, graduates of approved engineering curricula with 4 or more years of professional engineering experience were required to take only Part II of the written examination for registration.
- f) June 16, 1953: Engineer-in-Training certificate established. Requirements were a minimum of 4 of the required 8 years of study, training and experience and by passing the State constructed Part I exam (later known as the Fundamentals of Engineering); the certificate was valid for 10 years. Upon completion of the required additional 4 years of professional experience, the EIT would be eligible to sit for Part II and after passage be issued a certificate of registration as a Professional Engineer.
- ge) Applicants originally licensed in New York or Pennsylvania prior to January 1, 1965, shall have their twelve-hour examination accepted for endorsement based on prior agreement.
- hf) January 1, 1974. Minimum education is 4-year engineering degree. Prior to that

DEPARTMENT OF FINANCIAL AND PROFESSIONAL REGULATION

NOTICE OF PROPOSED AMENDMENTS

date, an EIT applicant was eligible for examination upon proof of at least 4 years of study, training and experience. Prior to that date, for an applicant for the full examination, there was no requirement that Part I must be passed before Part II. An applicant who qualified only under Section 9(4) would take the full examination and must have passed both Part I and Part II of the examination. Failure to pass either Part I or Part II required retake of the full examination.

- i) Education standard as of June 30, 1975: Curriculum leading to a degree in engineering to conform substantially to curricula and standards of instruction of the University of Illinois current as of June 30, 1975: Department will take into such consideration as the “accredited curriculum” issued by the Engineers’ Council for Professional Development (ECPD).
- j) January 1, 1978. Prior to that date, an applicant who qualified with 8 years of combined education and experience would be admitted to the full examination.
- k) As of April 1984, Illinois began utilizing the NCEE (formerly ECPD) Fundamentals of Engineering and the Principles and Practice of Engineering examinations. All examinations prior to that date were State constructed.
- h) January 1, 1990. After this date, sequencing of exams is not required. The Principles and Practice of Engineering and the Fundamentals of Engineering exams may be taken in any sequence, pursuant to Alvin B. Groves vs. the Department of Professional Regulation.
- m) January 1, 1990 to January 1, 1994. An applicant seeking waiver of the fundamentals of engineering examination pursuant to Section 12(c) of the Act shall hold a doctoral degree from a graduate engineering program approved in accordance with Section 1380.210(f) and shall have demonstrated a broad knowledge of the fundamentals of engineering by successfully completing course work including 10 of the following subjects:
 - 1) Calculus
 - 2) Differential Equations
 - 3) Chemistry
 - 4) Physics

DEPARTMENT OF FINANCIAL AND PROFESSIONAL REGULATION

NOTICE OF PROPOSED AMENDMENTS

- 5) Statics
 - 6) Dynamics
 - 7) Materials Science or Structure of Matter
 - 8) Mechanics of Materials
 - 9) Electrical Circuits
 - 10) Fluid Mechanics
 - 11) Thermodynamics
 - 12) Engineering Economics
- nj)** January 1, 1996. Proof of completion of the Test of English as a Foreign Language (TOEFL) with a score of 550 and Test of Spoken English (TSE) with a score of 50 for all applicants applying who graduated from an engineering program outside the United States or its territories and whose first language is not English. The Department may require an applicant, at the applicant's expense, to have an evaluation of the applicant's education in a foreign country by a nationally recognized educational body approved by the Board in accordance with the rules prescribed by the Department. ABET ECEI was the only provider approved for the engineering degree – all non-engineering degrees were evaluated by AACRAO. Evaluations were required to be a course-by-course evaluation.
- o)** Beginning with the November 30, 2005 renewal and very renewal thereafter, in order to renew a license as a professional engineer, a licensee shall be required to complete 30 professional development hours (PDH) relevant to the practice of professional engineering. Failure to comply with these requirements may result in non-renewal of the professional engineers' license or other disciplinary action, or both.
- pk)** October 30, 2006. Engineering Credentials Evaluation International (ECEI) ceased evaluating credentials. The Board approved The Center for Professional Engineering Credentials (CPEES) as the only engineering evaluation service.

DEPARTMENT OF FINANCIAL AND PROFESSIONAL REGULATION

NOTICE OF PROPOSED AMENDMENTS

- q^t) August 6, 2009. CPEES changed its name to NCEES Credentials Evaluations service.
- r^m) August 24, 2009. The Act change allows the exams to be taken prior to completion of experience based on the education meeting Illinois requirements. Endorsement of those applicants who took the P&P in other jurisdictions prior to completion of the experience required (4 years/8 years) in Illinois is allowed, but the experience before licensing in Illinois is still required.
- s) In March of 2010, the Test of English as a Foreign Language (TOEFL) and the Test of Spoken English (TSE) ceased to be offered as the TOEFL-iBT (Internet Based Test) was established and superseded this exam. While in effect, the TOEFL and TSE requirements were a minimum score of 550 or 213 for the computer-based test and the TSE was a minimum score of 50.
- t) January 1, 2014. NCEES changed the Fundamentals of Engineering examination from an 8-hour paper exam to a 6-hour Computer Based Test (CBT) which became available to be taken up to a maximum of three times in a year, available through Pearson Vue testing centers once a quarter.
- u) January 1, 2018. NCEES began migrating each discipline of the Principles and Practice of Engineering examination from a paper exam to a CBT exam. This will allow applicants applying to take these specific discipline examinations an opportunity for the exam to be taken up to a maximum of three times in a year, available through Pearson Vue testing centers once per each quarter.

(Source: Amended at 46 Ill. Reg. _____, effective _____)

DEPARTMENT OF FINANCIAL AND PROFESSIONAL REGULATION

NOTICE OF PROPOSED AMENDMENTS

Section 1380.ILLUSTRATION A Seal and Signature Requirements



[Signature]

[Date Signed]

License Expires: [Date]

(Source: Added at 46 Ill. Reg. _____, effective _____)