

**Chapter 36. State Board of Registration for Architects,  
Engineers, and Land Surveyors.**

(Words in **boldface and underlined** indicate language being added; words [CAPITALIZED AND BRACKETED] indicate language being deleted. Complete new sections are not in boldface or underlined.)

12 AAC 36.010 is amended to read:

**12 AAC 36.010. Applications.** (a) An application for examination or for registration by comity must be **legible** [TYPEWRITTEN] and filed with the board on a form **provided** [PRESCRIBED] by the **department** [BOARD], accompanied by the application fee established in 12 AAC 02.110.

(b) An applicant will not be admitted to an examination or approved for registration until the applicant's qualifications are accepted by the board, **the executive secretary of the board, or its designee, as adopted in regulations.**

(c) Except as provided in 12 AAC 36.060(a), the board will approve an application for examination or for registration by comity if

(1) the application form is complete;

(2) the applicable fees have been paid; and

(3) all supporting documents have been **verified** [RECEIVED] by the board [VERIFYING] that the applicant meets the registration requirements in AS 08.48 and this chapter.

(d) Except as provided in 12 AAC 36.060(a), the board, **the executive secretary of the board, or its designee,** will give conditional approval of an application for examination or for registration by comity pending receipt of missing documents, payment of applicable fees for examination or registration, or other corrections to the application if the

(1) application form is substantially complete and includes the applicant's notarized signature;

(2) application fee has been paid;

(3) board has determined that the applicant's qualifications as listed on the application form show that the applicant meets the registration requirements in AS 08.48 and this chapter;

(4) board has received all supporting documents required for board review of the application, as defined in (i) of this section; and

(5) board has determined that any missing supporting documents and the correction of other deficiencies in the application do not require board discretion to review and approve.

(e) If the board, **the executive secretary of the board, or its designee** gives conditional approval of an application, the **approver** [BOARD] also will write a statement of conditional approval. The statement will identify the missing supporting documents or other corrections required to complete the application. Department staff shall change the conditional approval to "approval" when the missing documents and other corrections are received if the documents and corrections clearly show the information required by the board in its statement of conditional approval. If the missing supporting documents or corrections received required interpretation or discretion, department staff shall resubmit the application to the board for approval.

(f) Except as provided in 12 AAC 36.060(a), the board, **the executive secretary of the board, or its designee** will determine that an application is incomplete, and will notify the applicant, if the

[(1)] board, **the executive secretary of the board, or its designee** is not able to

determine from the application form and supporting documents whether the applicant meets the registration requirements in AS 08.48 and this chapter [; OR

(2) APPLICATION FORM DOES NOT SHOW THAT THE APPLICANT MEETS THE REGISTRATION REQUIREMENTS IN AS 08.48 AND THIS CHAPTER BUT THE BOARD DETERMINES THAT THE APPLICANT WILL LIKELY MEET THE QUALIFICATIONS WITHIN ONE YEAR].

(g) For an application determined to be incomplete under (f) of this section, department staff shall

(1) resubmit the application to the board for review if the applicant submits to the department additional application information; and

(2) maintain an incomplete application file for the application until it either is approved or denied by the board or is considered abandoned under 12 AAC 02.910.

(h) Except as provided in 12 AAC 36.060(a), the board will deny an application for examination or for registration by comity if the application does not meet the requirements in this section for approval, conditional approval, or a determination of incomplete application.

(i) In this section, "all supporting documents required for board review" means documentation of the applicant's education, work experience, and responsible charge experience, as required by AS 08.48 and this chapter, except for

(1) official transcripts of the applicant's education if the applicant has

(A) an ABET accredited B.S. degree in the major branch of engineering for which the applicant is applying for registration;

(B) a B.S. degree in an ABET accredited curriculum in land surveying if the applicant is applying for registration as a land surveyor; or

(C) a LAAB accredited professional degree in landscape architecture if the applicant is applying for registration as a landscape architect;

(2) verification of a license or examination in another licensing jurisdiction;

(3) verification of successful completion of coursework as required by 12 AAC

36.110.

**(j) Notwithstanding any other regulations, the executive secretary of the board or its designee may approve an application for licensure by comity only if credentials are submitted by NCEES, NCARB, or CLARB record.** (Eff. 5/23/74, Register 50; am 9/30/78,

Register 67; am 6/3/89, Register 110; am 10/20/90, Register 116; am 5/12/96, Register 138; am 3/8/2001, Register 157; am 10/29/2009, Register 192; am \_\_\_\_/\_\_\_\_/\_\_\_\_, Register \_\_\_\_)

**Authority:** AS 08.01.050 AS 08.48.171 AS 08.48.201

AS 08.48.101 AS 08.48.191

12 AAC is amended by relocating 12 AAC 36.070 to 12 AAC 36.045, and is amended to read:

**12 AAC 36.045. Postponements.** The board will grant up to two postponements to an applicant who is scheduled to take the Alaska Land Surveying Examination (AKLS) [OR LANDSCAPE ARCHITECT REGISTRATION EXAMINATION (LARE)] if the applicant's request for postponement is filed with the board not later than 30 days immediately following the date of the examination. An applicant who does not appear for an examination and does not qualify for a postponement is not eligible for a refund of the examination fee and shall meet the reexamination application requirements in 12 AAC 36.040 to be scheduled for a later examination. (Eff. 5/23/74, Register 50; am 9/30/78, Register 67; am 3/16/96, Register 137; am 10/14/2006, Register 180; am \_\_\_\_/\_\_\_\_/\_\_\_\_, Register \_\_\_\_)

**Authority:** AS 08.48.101

**Editor's note:** 12 AAC 36.045 formerly appeared as 12 AAC 36.070.

12 AAC 36.050(f) is repealed:

(f) **Repealed** \_\_\_\_ / \_\_\_\_ / \_\_\_\_ [AN APPLICATION FOR REGISTRATION UPON EXAMINATION AS A PROFESSIONAL LANDSCAPE ARCHITECT MUST BE RECEIVED BY THE DEPARTMENT IN THE JUNEAU OFFICE AT LEAST 30 DAYS BEFORE THE QUARTERLY MEETINGS OF THE BOARD HELD IN FEBRUARY AND AUGUST, RESPECTIVELY, IN ORDER TO REVIEW THE APPLICANT'S QUALIFICATIONS BEFORE THE LANDSCAPE ARCHITECTURAL REGISTRATION EXAMINATION (LARE) DATES IN JUNE AND DECEMBER]. (Eff. 5/23/74, Register 50; am 8/10/80, Register 75; am 8/13/87, Register 103; am 10/20/90, Register 116; am 5/12/96, Register 138; am 11/13/99, Register 152; am 1/20/2002, Register 161; am 10/14/2006, Register 180; am 5/4/2013, Register 206; am 8/7/2016, Register 219; am \_\_\_\_ / \_\_\_\_ / \_\_\_\_, Register \_\_\_\_)

**Authority:** AS 08.48.101 AS 08.48.181

12 AAC 36.061(b)(1) is amended to read:

(1) an NCARB ["] Council Record, [WITH APPLICATION FOR JURISDICTION REGISTRATION WITH COUNCIL CERTIFICATION,"]—just record if the applicant is applying for registration by examination; or  
(Eff. 11/13/99, Register 152; am 3/8/2001, Register 157; am 1/20/2002, Register 161; am 6/13/2003, Register 166; am 6/11/2005, Register 174; am 9/8/2006, Register 179; am 2/9/2007, Register 181; am 7/12/2008, Register 187; am 7/13/2011, Register 199; am 5/25/2017, Register

222; am 3/28/2019, Register 229; am \_\_\_\_/\_\_\_\_/\_\_\_\_\_, Register \_\_\_\_\_)

**Authority:** AS 08.48.101 AS 08.48.171

**Editor's note:** The NCARB publication *NCARB Education Guidelines*, adopted by reference in 12 AAC 36.061(a)(2), may be obtained from NCARB at (202) 879-0520, by writing to the National Council of Architectural Registration Boards, **1401 H Street** [1801 K STREET], N.W., Suite **500** [700K], Washington, D.C. **20005** [20006], or by requesting one online at <https://www.ncarb.org>.

12 AAC 36.063(a)(3) is repealed and readopted to read:

(3) submit to the board satisfactory evidence that the applicant's education or work experience or both are equivalent to the requirements set out in the following table of education and work experience requirements for a professional engineering examination:

**TABLE OF EDUCATION AND WORK EXPERIENCE**

**REQUIREMENTS FOR PROFESSIONAL ENGINEERING EXAMINATION**

| <b>Description of Training</b>                                                                                                                                                      | <b>Equivalent Education in Years</b> | <b>Minimum Work Experience in Years</b> | <b>Total Years of Education and Work Experience</b> |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------|-----------------------------------------|-----------------------------------------------------|
| ABET accredited B.S. degree in engineering in the branch of engineering applied for listed in 12 AAC 36.990(17), and a master's or doctorate in engineering acceptable to the board | 5                                    | 3                                       | 8                                                   |

|                                                                                                                                                                                                                                                                                    |   |   |   |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---|---|---|
| ABET accredited B.S. degree<br>in engineering that is not in<br>the branch of engineering applied<br>for listed in 12 AAC 36.990(17),<br>and a master's or doctorate in<br>the branch of engineering applied<br>for listed in 12 AAC 36.990(17)<br>that is acceptable to the board | 4 | 4 | 8 |
| ABET accredited B.S. degree<br>in engineering in the branch of<br>engineering applied for listed in<br>12 AAC 36.990(17)                                                                                                                                                           | 4 | 4 | 8 |
| ABET accredited B.S. degree in<br>engineering technology in the<br>branch of engineering applied<br>for listed in 12 AAC 36.990(17)                                                                                                                                                | 3 | 5 | 8 |
| ABET accredited B.S. degree in<br>a branch of engineering that is<br>not the branch for which the<br>applicant has applied                                                                                                                                                         | 3 | 5 | 8 |

|                                     |   |   |   |
|-------------------------------------|---|---|---|
| Master's degree in engineering      | 2 | 6 | 8 |
| acceptable to the board in the      |   |   |   |
| branch listed in 12 AAC 36.990(17)  |   |   |   |
| for which the applicant has applied |   |   |   |
| or in a discipline substantially    |   |   |   |
| similar to the branch for which the |   |   |   |
| applicant has applied               |   |   |   |

|                                          |   |   |   |
|------------------------------------------|---|---|---|
| Doctorate degree in engineering          | 3 | 5 | 8 |
| acceptable to the board in the           |   |   |   |
| branch listed in 12 AAC 36.990(17)       |   |   |   |
| for which the applicant has applied      |   |   |   |
| or in a discipline substantially similar |   |   |   |
| to the branch for which the applicant    |   |   |   |
| has applied                              |   |   |   |

|                                      |   |   |   |
|--------------------------------------|---|---|---|
| Master's or doctorate degree in      | 3 | 5 | 8 |
| engineering acceptable to the board  |   |   |   |
| from a school which has an ABET      |   |   |   |
| accredited undergraduate engineering |   |   |   |
| program in the branch for which the  |   |   |   |
| applicant has applied                |   |   |   |

|                                       |   |   |   |
|---------------------------------------|---|---|---|
| Non-ABET accredited B.S. degree in    | 3 | 6 | 9 |
| engineering in the branch applied for |   |   |   |

12 AAC 36.063(c) is amended to read:

(c) The minimum work experience required for registration must include

(1) two years of responsible charge experience or successful completion of a four-year [RESPONSIBLE CHARGE] mentoring **program** [SYSTEM], as defined in 12 AAC 36.990 and this section. To receive full credit for responsible charge experience, an applicant must gain responsible charge experience while under the responsible control of a professional engineer registered in the United States in the branch of engineering for which the applicant has applied. The board will determine the amount of credit given for responsible charge experience gained under the responsible control of a professional engineer registered in the United States in another branch of engineering based on the comparability with the branch of engineering to which the applicant has applied;

(2) responsible charge experience **including** [OR] successful completion of four years [OF RESPONSIBLE CHARGE] obtained within a mentoring **program** [SYSTEM WILL BE CONSIDERED FOR CREDIT ONLY IF IT IS] gained after the applicant has completed education or work experience or both that are equivalent to the requirements to be eligible for the fundamentals of engineering examination.

12 AAC 36.063(i) is repealed:

(i) **Repealed** / / \_\_\_\_\_ [NOTWITHSTANDING (a) - (h) OF THIS SECTION, AN APPLICANT AUTHORIZED BY THE BOARD TO TAKE THE EXAMINATION BEFORE 11/20/99, MAY CONTINUE TO QUALIFY FOR THE EXAMINATION UNDER 12 AAC 36.040].

The introductory language of 12 AAC 36.063(j) is amended to read:

(j) To meet the mentoring requirements of this section, an applicant must complete four years of quarterly face-to-face meetings **or videoconference** with a professional engineer registered in the United States and registered in the same discipline that the applicant is applying for. An applicant shall

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(Eff. 9/30/78, Register 67; am 6/29/84, Register 90; am 8/13/87, Register 103; am 6/3/89, Register 110; am 3/16/96, Register 137; am 7/26/97, Register 143; am 8/26/98, Register 147; am 11/20/99, Register 152; am 3/8/2001, Register 157; am 6/13/2003, Register 166; am 7/22/2004, Register 171; am 9/11/2004, Register 171; am 10/29/2009, Register 192; am 9/9/2016, Register 219; am 5/25/2017, Register 222; am \_\_\_\_/\_\_\_\_/\_\_\_\_\_, Register \_\_\_\_\_)

**Authority:** AS 08.48.101 AS 08.48.171 AS 08.48.181

12 AAC 36.065(a)(2) is repealed and readopted to read:

(2) submit to the board satisfactory evidence that the applicant's education or work experience or both are equivalent to the requirements set out in the following table of education and work experience requirements for professional land surveyors; the board will evaluate the applicant's education and work experience that meet the requirements of AS 08.48 and this chapter and give credit as appropriate:

**TABLE OF EDUCATION AND WORK EXPERIENCE  
REQUIREMENTS FOR PROFESSIONAL LAND SURVEYORS**

| <b>Responsible Charge</b> | <b>Under R.L.S.</b> | <b>Total Years of</b> |
|---------------------------|---------------------|-----------------------|
|---------------------------|---------------------|-----------------------|

| <b>Classification</b>                                                                                                                                                   | <b>Education<br/>Credit Allowed<br/>In Years</b> | <b>Work Experience<br/>Credit Allowed<br/>In Years</b> | <b>In a Land<br/>Surveying<br/>Capacity In Years</b> | <b>Education and<br/>Work Experience<br/>Required</b> |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------|--------------------------------------------------------|------------------------------------------------------|-------------------------------------------------------|
| Graduate of an ABET<br>accredited or board<br>approved curriculum<br>with a B.S. degree in<br>land surveying and a<br>master's or doctorate<br>degree in land surveying | 5                                                | 3                                                      | 3                                                    | 8                                                     |
| Graduate of an ABET<br>accredited land<br>surveying curriculum<br>4-year course                                                                                         | 4                                                | 4                                                      | 3                                                    | 8                                                     |
| Graduate of a board<br>approved land surveying<br>curriculum 4-year course                                                                                              | 4                                                | 4                                                      | 3                                                    | 8                                                     |
| Graduate of 4-year<br>degree with board<br>approved courses meeting<br>land surveying education                                                                         | 2                                                | 6                                                      | 3                                                    | 8                                                     |

standard under (h) of this  
section

The introductory language of 12 AAC 36.065(h) is amended to read:

(h) For the purpose of a four-year degree program with board approved courses under **(a)(2)** [(a)(2)(B)] of this section, course work must meet the following land surveying education standard:

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(Eff. 9/30/78, Register 67; am 2/22/81, Register 81; am 8/13/87, Register 103; am 6/3/89, Register 110; am 3/16/96, Register 137; am 7/26/97, Register 143; am 8/26/98, Register 147; am 11/13/99, Register 152; am 3/8/2001, Register 157; am 1/20/2002, Register 161; am 9/11/2004, Register 171; am 10/29/2009, Register 192; am 2/16/2012, Register 201; am 5/25/2017, Register 222; am \_\_\_\_/\_\_\_\_/\_\_\_\_\_, Register \_\_\_\_\_)

**Authority:** AS 08.48.101 AS 08.48.171 AS 08.48.181

12 AAC 36.066(a) is amended to read:

(a) In support of an application for examination or registration as a land surveyor, an applicant shall arrange for verification of the work experience [REQUIRED FOR ELIGIBILITY FOR THE FUNDAMENTALS OF LAND SURVEYING EXAMINATION AND] **as** required in 12 AAC 36.065 to be submitted to the board. Verification of work experience must be on a form prescribed by the board and must be completed and submitted directly to the board by the **licensed** employer who is verifying the applicant's experience.

12 AAC 36.066(d) is amended to read:

(d) A work verification form received for an individual will be reviewed by the board [OR THE DEPARTMENT] only after that individual submits an application for registration as a land surveyor. (Eff. 1/8/98, Register 145; am 5/25/2017, Register 222; am \_\_\_\_/\_\_\_\_/\_\_\_\_\_, Register \_\_\_\_\_)

**Authority:** AS 08.48.101 AS 08.48.171 AS 08.48.201

12 AAC 36.067 is amended to read:

**12 AAC 36.067. Date of experience.** Computation of qualifying experience for admission to the examination as an [ARCHITECT,] engineer **or** [,] land surveyor [, OR LANDSCAPE ARCHITECT] is up to the date of the examination **not to exceed three months.** **Responsible charge experience cannot be projected.** (Eff. 9/30/78, Register 67; am 11/13/99, Register 152; am \_\_\_\_/\_\_\_\_/\_\_\_\_\_, Register \_\_\_\_\_)

**Authority:** AS 08.48.101 AS 08.48.171

12 AAC 36.068(a) is amended to read:

(a) To be eligible for the professional landscape architect **registration** examination, **as required in 12 AAC 36.100(e),** an applicant must submit

(1) a complete application on a form provided by the department; and

(2) except as provided in (c) and (i) of this section, satisfactory evidence that the applicant's education **and** [OR] work experience are equivalent to the requirements set out in the following table of education and work experience for professional landscape architect:

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12 AAC 36.068(b) is amended by adding a new paragraph to read:

(3) the minimum work experience must include 24 months of responsible charge; the board will accept up to a maximum of two years of subprofessional work experience for up to one half of the work experience required for registration based on its meeting the definition of “subprofessional work” in 12 AAC 36.990.

12 AAC 36.068(g) is amended to read:

(g) On a form provided by the department, an applicant shall submit a report for each meeting under (f) of this section, including

(1) a description of the applicant's work experience **and topics** reviewed during the meeting;

(2) a statement indicating whether or not the work experience reviewed was **responsible charge experience, if it was** directly applicable to professional landscape architectural work and whether the work was performed according to industry standards; and

(3) the signature, **date**, and seal of the professional landscape architect who served as the applicant's mentor.

12 AAC 36.068(i) is amended to read:

(i) Upon submission of evidence of graduation from an LAAB accredited curriculum in landscape architecture, an applicant for examination as a landscape architect may sit for [SECTIONS 1 AND 2 OF] the examination as early as can be scheduled after graduation.

[AUTHORIZATION TO SIT FOR THE REMAINING PORTIONS OF THE EXAMINATION WILL NOT BE GRANTED UNTIL SATISFACTORY EVIDENCE THAT THE APPLICANT'S

EDUCATION AND WORK EXPERIENCE REQUIREMENTS SET OUT IN THE TABLE OF  
EDUCATION AND WORK EXPERIENCE FOR PROFESSIONAL LANDSCAPE  
ARCHITECT IN (a)(2) OF THIS SECTION HAVE ALL BEEN SATISFIED.] (Eff. 11/13/99,  
Register 152; am 9/11/2004, Register 171; am 8/19/2006, Register 179; am 5/4/2013, Register  
206; am \_\_\_\_/\_\_\_\_/\_\_\_\_\_, Register \_\_\_\_\_)

**Authority:** AS 08.48.101 AS 08.48.171 AS 08.48.181

12 AAC 36.069 is repealed and readopted to read:

**12 AAC 36.069. Standards for registration as a landscape architect.** (a) In accordance with AS 08.48.331(b), and except as exempted in AS 08.48.331(a), design or creative work involving any of the following constitutes the practice of an aspect of landscape architecture that affects the public health or safety and thus requires registration as a landscape architect:

- (1) investigation, selection and allocation of land and water resources for appropriate uses;
- (2) formulation of feasibility studies, and graphic and written criteria to govern the planning, design and management of land and water resources;
- (3) preparation, review and analysis of land use master plans, subdivision plans and preliminary plats;
- (4) determining the location and siting of improvements, including buildings and other features, as well as the access and environs for those improvements;
- (5) design of land forms and land form elements, storm water drainage, soil conservation and erosion control methods, pedestrian and vehicular circulation systems and related construction details;

(6) consultation, planning, designing or responsible supervision in connection with the development of land areas for preservation, restoration, remediation, stabilization and enhancement;

(7) design of non-habitable structures for aesthetic and functional purposes, such as pools, walls and structures for outdoor living spaces, for public and private use;

(8) determination of proper land use as it pertains to natural features; ground cover, use, nomenclature and arrangement of plant material adapted to soils and climate; naturalistic and aesthetic values; settings and approaches to structures and other improvements; and the development of outdoor space in accordance with ideals of human use and enjoyment;

(9) design with a priority to ensure equal access to all public goods and services through the use of barrier-free and inclusive design in compliance with the Americans with disabilities Act (ADA);

(10) consultation, planning, designing or responsible supervision relative to natural drainage and the consideration, determination and solution of inherent problems of the land relating to erosion, wear and tear, blight or other hazards to include the implementation of low impact development and green infrastructure designs;

(11) design of land forms and land form elements relative to recreation and facilities, parks and playgrounds, and related construction details;

(12) consultation, planning, designing or responsible supervision in connection with urban renewal, multimodal transportation, urban design, and neighborhood planning;

(13) consideration of the health, safety, and welfare of the public.

(b) In this section, “public welfare” is defined through environmental sustainability, contribution to economic sustainability and benefits, promotes public health and well-being,

builds communities, encourages landscape awareness and stewardship, offers aesthetic and creative experiences, and enables people and communities to function more effectively. (Eff.

7/13/2002, Register 163; am \_\_\_\_/\_\_\_\_/\_\_\_\_\_, Register \_\_\_\_\_)

**Authority:** AS 08.48.101 AS 08.48.181 AS 08.48.331  
AS 08.48.171 AS 08.48.191

12 AAC 36.070 is amended and relocated to 12 AAC 36.045:

**12 AAC 36.070. Postponements.** Relocated to 12 AAC 36.045.

**Editor's note:** 12 AAC 36.070 was relocated at 12 AAC 36.045.

The authority citation of 12 AAC 36.080 is amended to read:

**12 AAC 36.080. Authorization to take examination.** Notification of the applicant's authorization to take the examination will be made at least 30 days before the examination. (Eff.

5/23/74, Register 50; am 9/30/78, Register 67; am \_\_\_\_/\_\_\_\_/\_\_\_\_\_, Register \_\_\_\_\_)

**Authority:** **AS 08.48.101** [AS 08.48.101(a)]

The section heading of 12 AAC 36.100 is amended to read:

**12 AAC 36.100. Required [CONTENT OF] examinations.**

12 AAC 36.100(d) is amended to read:

(d) Unless an applicant is registered by comity under AS 08.48.191(c), an applicant for registration as a land surveyor must pass the professional land surveyor examination, that includes

(1) the NCEES Principles and Practices of Surveying; [AND]

(2) [REPEALED 3/16/96;

(3)] a state examination covering laws, procedures, and practices concerning land surveying in Alaska; **and**

**(3) the NCEES Fundamentals of Surveying.**

(Eff. 5/23/74, Register 50; am 6/3/89, Register 110; am 10/20/90, Register 116; am 3/16/96, Register 137; am 11/13/99, Register 152; am 8/19/2006, Register 179; am 7/12/2008, Register 187; am 7/19/2009, Register 191; am \_\_\_\_/\_\_\_\_/\_\_\_\_\_, Register \_\_\_\_\_)

**Authority:** AS 08.48.101 AS 08.48.181 AS 08.48.191  
AS 08.48.171

The introductory language of 12 AAC 36.103(a) is amended to read:

(a) Under AS 08.48.191(a), the board, **the executive secretary of the board, or its designee** may issue a certificate of registration as an architect to an applicant who

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12 AAC 36.103(a)(3) is amended to read:

(3) has completed the **northern design** [ARCTIC ENGINEERING] requirements of 12 AAC 36.110; and

• • •

The introductory language of 12 AAC 36.103(d) is amended to read:

(d) If an architect who provides a reference letter under (e) of this section does not possess a seal, the **architect** [APPLICANT] must provide the board **an explanation** [A STATEMENT FROM THAT ARCHITECT],

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(Eff. 6/3/89, Register 110; am 1/1/90, Register 116; am 3/16/96, Register 137; am 7/26/97, Register 143; am 11/13/99, Register 152; am 6/13/2003, Register 166; am 7/12/2008, Register 187; am 7/25/2008, Register 187; am 3/11/2012, Register 201; am 3/28/2019, Register 229; am \_\_\_\_/\_\_\_\_/\_\_\_\_, Register \_\_\_\_)

**Authority:** AS 08.48.101 AS 08.48.171 AS 08.48.191

The introductory language of 12 AAC 36.105(a) is amended to read:

(a) Under AS 08.48.191(b), the board, **the executive secretary of the board, or its designee** may issue an engineering certificate of registration to an applicant who

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12 AAC 36.105(a)(1) is amended to read:

(1) documents education and passage of examinations that meet the requirements of (b) **or (h)** of this section;

12 AAC 36.105(a)(3) is amended to read:

(3) has completed the **northern design** [ARCTIC ENGINEERING] requirements of 12 AAC 36.110; and

...

12 AAC 36.105(b)(1) is amended to read:

(1) submit verification of current registration to practice engineering in a state, territory, or possession of the United States, the District of Columbia, or a foreign country that was based upon education, experience, and examination requirements that, in the opinion of the board, were at least equivalent to the requirements of AS 08.48 and this chapter at the time the applicant's out-of-state registration was issued or at least equivalent to current requirements **under (h) of this section**; the applicant must have passed an NCEES engineering examination in the same branch of engineering that is being applied for, as required by 12 AAC 36.100(c); and

The introductory language of 12 AAC 36.105(g) is amended to read:

(g) If an engineer who provides a work experience verification under (c)(1) of this section or a reference letter under (c)(2) of this section does not possess a seal, the **engineer** [APPLICANT] must provide the board **an explanation** [A STATEMENT FROM THAT ENGINEER],

12 AAC 36.105(h) is amended to read:

(h) In addition to meeting the requirements of (b)(1) of this section, an applicant for structural engineering registration by comity must have passed an NCEES Principles and Practices of Engineering Examination and

**(1) the 16-hour NCEES Structural Engineering Examination; or**

**(2) the NCEES Structural II and Washington or California Structural III**

**exams passed prior to 2011; or**

**(3) the NCEES Structural I and NCEES Structural II passed prior to 2006;**

**or**

**(4) the Western States 16-hour Structural exam passed prior to 2004; and**

**(5) have six years of experience with a bachelor's degree or five years of**

experience with a master's degree. Applicants who have passed the NCEES Structural Engineering I Examination **or** [,] NCEES Structural Engineer II Examination, [OR BOTH] may be granted a civil engineering registration.

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(Eff. 9/30/78, Register 67; am 8/13/87, Register 103; am 6/3/89, Register 110; am 10/20/90, Register 116; am 3/16/96, Register 137; am 7/26/97, Register 143; am 8/26/98, Register 147; am 11/13/99, Register 152; am 3/9/2001, Register 157; am 6/11/2005, Register 174; am 7/25/2008, Register 187; am 7/19/2009, Register 191; am 5/25/2017, Register 222; am 3/28/2019, Register 229; am \_\_\_\_/\_\_\_\_/\_\_\_\_\_, Register \_\_\_\_\_)

**Authority:** AS 08.48.101 AS 08.48.181 AS 08.48.191  
AS 08.48.171

12 AAC 36.106 is repealed:

**12 AAC 36.106. Registration in additional branches of engineering.** Repealed. (Eff. 3/11/2012, Register 201; repealed \_\_\_\_/\_\_\_\_/\_\_\_\_\_, Register \_\_\_\_\_)

The introductory language of 12 AAC 36.107(a) is amended to read:

(a) Under AS 08.48.191(c), the board **may** [WILL, IN ITS DISCRETION,] issue a land

surveyor registration, [WITHOUT EXAMINATION,] to an applicant who

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(Eff. 6/3/89, Register 110; am 10/20/90, Register 116; am 3/16/96, Register 137; am

\_\_\_\_/\_\_\_\_/\_\_\_\_, Register \_\_\_\_\_)

**Authority:** AS 08.48.101 AS 08.48.181 AS 08.48.191

AS 08.48.171

12 AAC 36.108 is repealed:

**12 AAC 36.108. Application for registration as a structural engineer.** Repealed. (Eff. 9/9/16, Register 219; repealed \_\_\_\_/\_\_\_\_/\_\_\_\_, Register \_\_\_\_\_)

12 AAC 36.109 is repealed and readopted to read:

**12 AAC 36.109. Landscape architect registration by comity.** (a) Under AS 08.48.191(d), the board, the executive secretary of the board, or its designee may issue a landscape architecture certificate of registration to an applicant who

(1) documents education and passage of examinations that meet the requirements of (b) of this section;

(2) documents work experience that satisfies the requirements of (c) of this section;

(3) has completed the northern design requirements of 12 AAC 36.110; and

(4) has completed a jurisprudence questionnaire prepared by the board, covering the provisions of AS 08.48 and this chapter.

(b) An applicant for a certificate of registration as a landscape architect by comity must

submit

(1) an application for registration by comity in compliance with 12 AAC 36.010, including the applicable fees established in 12 AAC 02.110;

(2) verification of a current registration to practice landscape architecture in a state, territory, or possession of the United States, the District of Columbia, or a foreign country that is based on education, experience, and examination requirements that the board determines were at least equivalent to the requirements of AS 08.48 and this chapter at the time the applicant's out-of-state registration was issued; and

(3) either

(A) verification of at least 24 months of responsible charge experience as a landscape architect as defined under AS 08.48.341(9) or as verified by the signature and seal, except as provided in (c) of this section, by the landscape architect who supervised the applicant and who at the time of providing supervision, was legally registered as a professional landscape architect in a state, territory, or possession of the United States, or a foreign country; or

(B) if the applicant has been practicing landscape architecture for five years or more in a state, territory, or possession of the United States, the District of Columbia, or a foreign country, two letters of reference verifying that experience; each letter must be signed and sealed, except as provided in (c) of this section, by a landscape architect who is legally registered in a state, territory, or possession of the United States, territory, the District of Columbia, or a foreign country.

(c) An applicant for a certificate of registration as a landscape architect by comity under this section may submit council record issued by CLARB to verify the applicant's qualifications

including

- (1) examination results;
- (2) education; and
- (3) registration in another licensing jurisdiction.

(d) If a landscape architect who provides work experience verification under (b)(2) of this section or reference letter under (b)(3) of this section does not possess a seal, the applicant must provide the board a statement from that landscape architect

(1) providing that landscape architect's registration number; and

(2) for the landscape architects providing a reference letter, certification that the registration of that landscape architect is current. (Eff. 11/13/99, Register 152; am 7/25/2008, Register 187; am \_\_\_\_/\_\_\_\_/\_\_\_\_\_, Register \_\_\_\_\_)

**Authority:** AS 08.48.101      AS 08.48.181      AS 08.48.191  
AS 08.48.171

12 AAC 36.110 is amended to read:

**12 AAC 36.110. Northern design [ARCTIC] requirement.** (a) An applicant for registration as an architect, engineer, or landscape architect must have successfully completed a board-approved university-level course in **northern design** [ARCTIC ENGINEERING] or its equivalent.

(b) Repealed 3/28/2019. (Eff. 5/23/74, Register 50; am 9/30/78, Register 67; am 8/13/87, Register 103; am 11/13/99, Register 152; am 3/28/2019, Register 229; am \_\_\_\_/\_\_\_\_/\_\_\_\_\_, Register \_\_\_\_\_)

**Authority:** AS 08.48.101      AS 08.48.181      AS 08.48.191

AS 08.48.171

12 AAC 36.115(b)(3) is amended to read:

(3) seeking an active certificate of registration

[(A)] as a professional architect, engineer, **land surveyor**, or landscape architect meets at the time that application is made under this section the continuing education requirements applicable under **12 AAC 36.510 – 12 AAC 36.550**

[12 AAC 36.510(j);

(B) AS A PROFESSIONAL LAND SURVEYOR MEETS AT THE TIME THAT APPLICATION IS MADE UNDER THIS SECTION THE CONTINUING EDUCATION REQUIREMENTS OF 12 AAC 36.510 - 12 AAC 36.550 FOR ONE BIENNIAL REGISTRATION PERIOD]; and

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(Eff. 7/26/97, Register 143; am 11/13/99, Register 152; am 3/9/2001, Register 157; am 8/19/2006, Register 179; am 7/12/2008, Register 187; am 7/13/2011, Register 199; am \_\_\_\_/\_\_\_\_/\_\_\_\_, Register \_\_\_\_)

**Authority:** AS 08.48.101 AS 08.48.215

The introductory language of 12 AAC 36.135 is amended to read:

**12 AAC 36.135. Review of application for corporate, limited liability company, or limited liability partnership authorization.** An applicant who meets the requirements [ON THE CHECKLIST] established by the board in this section has demonstrated the necessary qualifications for a certificate of authorization for corporate, limited liability company, or limited

liability partnership practice. An applicant who does not meet the requirements on this checklist or whose responses on the application form do not clearly show that the applicant is qualified to receive a certificate of authorization will not be issued a certificate unless the board further reviews the application and determines that the applicant meets the qualifications in AS 08.48.241 for a certificate of authorization. A certificate of authorization for corporate, limited liability company, or limited liability partnership practice will be issued to an applicant who submits

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12 AAC 36.135(4) is amended to read:

(4) a copy of the bylaws of the corporation, the articles of **organization** [INCORPORATION] or operating agreement of the limited liability company, or the partnership agreement of the limited liability partnership showing that the corporation, limited liability company, or limited liability partnership has complied with the requirements in AS 08.48.241(b)(1);

The introductory language of 12 AAC 36.135(7) is amended to read:

(7) a certified statement **in a format approved** [ON A FORM PROVIDED] by the board, stating that each licensee designated in responsible charge for each branch of practice acknowledges and agrees to that designation by the corporation, limited liability company, or limited liability partnership; the statement must include each responsible charge licensee's

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(Eff. 10/10/96, Register 140; am 11/13/99, Register 152; am 3/8/2001, Register 157; am 3/9/2001, Register 157; am 8/19/2006, Register 179; am 10/31/2019, Register 232; am \_\_\_\_/\_\_\_\_/\_\_\_\_\_, Register \_\_\_\_\_)

**Authority:** AS 08.48.101 AS 08.48.241

12 AAC 36.180(a) is repealed and readopted to read:

**12 AAC 36.180. Seal.** (a) The seal authorized for use by professional architects, landscape architects, land surveyors, and structural engineers shall be of the following designs or a substantially similar electronic or digital representation of the designs. The license number noted on the seal shall be only the numeric characters of the registrant's license number (exclude alpha characters):



12 AAC 36.180(b) is repealed and readopted to read:

(b) The seal authorized for use by professional engineers shall be of the following design or a substantially similar electronic or digital representation of the design:



#### **Example Professional Engineer Seal**

The seal must reflect the branch of engineering two-character identifier (XX) authorized by the board. This identifier shall be placed before the registrant's license number as shown in the examples. The license number noted shall be only the numeric characters of the registrant's license number and exclude alpha characters.

#### **Branch of Engineering Identifier**

AG – Agricultural engineer

IN – Industrial engineer

EC – Chemical engineer

ME – Mechanical engineer

CE – Civil engineer

MM – Metallurgical and Materials engineer

CS – Control systems engineer

EM – Mining and Mineral Processing engineer

EE – Electrical engineer

NM – Naval architecture and Marine engineer

EV – Environmental engineer

NU – Nuclear engineer

FP – Fire protection engineer

EP – Petroleum engineer

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(Eff. 5/23/74, Register 50; am 9/30/78, Register 67; am 10/20/90, Register 116; am 11/13/99, Register 152; am 1/20/2002, Register 161; am 3/11/2012, Register 201; am 9/9/2016, Register 219; am \_\_\_\_/\_\_\_\_/\_\_\_\_\_, Register \_\_\_\_\_)

**Authority:** AS 08.48.101 AS 08.48.221

12 AAC 36.990(a)(20) is amended to read:

(20) "responsible charge" as it pertains to "work in the office" means undertaking investigations or carrying out assignments, which demand resourcefulness and originality, or making plans, writing specifications, and directing drafting and computations for the design of architectural, engineering, **landscape architecture**, or land surveying work with only rough sketches, general information and field measurements for reference;

12 AAC 36.990(a)(22) is amended to read:

(22) "subprofessional work" means time spent working **in design or construction related employment. The board will evaluate the relevance of the requested subprofessional experience** [AS RODMAN, CHAINMAN, RECORDER, DRAFTSMAN, CLERK OF WORKS, INSTRUMENT MAN, INSPECTOR, OR SIMILAR WORK WHERE PERSONAL RESPONSIBILITY AND TECHNICAL KNOWLEDGE ARE SLIGHT];

12 AAC 36.990(a)(33) is repealed:

(33) **repealed** \_\_\_\_/\_\_\_\_/\_\_\_\_ ["LANDSCAPE ARCHITECT" MEANS A PERSON REGISTERED AS A PROFESSIONAL LANDSCAPE ARCHITECT];

12 AAC 36.990(a)(43)(A) is amended to read:

(43) "engineering surveys"

(A) means work performed by a professional engineer to measure and assess structures, machines, equipment, utility systems, materials, processes, and [WORK] public or private **works**;

12 AAC 36.990(a) is amended by adding new paragraphs to read:

(46) "progressive structural experience" means that a candidate for structural licensure progresses in job knowledge and duties including the design of significant structures while under the responsible charge of a registered structural engineer;

(47) "mentoring program" in which a corresponding licensee reviews a mentee's work on a regular basis to ensure that the work meets the standard of care of that discipline and confirms that the mentee is developing experience and responsible charge.

(Eff. 5/23/74, Register 50; am 9/30/78, Register 67; am 6/29/84, Register 90; am 8/29/87, Register 103; am 10/20/90, Register 116; am 3/16/96, Register 137; am 7/26/97, Register 143; am 8/26/98, Register 147; am 11/13/99, Register 152; am 3/9/2001, Register 157; am 1/26/2012, Register 201; am 3/11/2012, Register 201; am 10/4/2015, Register 216; am 9/9/2016, Register 219; am 5/25/2017, Register 222; am \_\_\_\_/\_\_\_\_/\_\_\_\_\_, Register \_\_\_\_\_)

**Authority:** AS 08.48.101                      AS 08.48.181                      AS 08.48.331  
AS 08.48.171                      AS 08.48.191