

Chapter A-E 3

ARCHITECTURE REGISTRATION

A-E 3.01 Authority and purpose
A-E 3.02 Application
A-E 3.03 Architectural experience

A-E 3.04 Education as an experience equivalent for registration as an architect
A-E 3.05 Examination

Note: Chapter A-E 3 as it existed on February 28, 1987 was repealed and a new chapter A-E 3 was created effective March 1, 1987.

A-E 3.01 Authority and purpose. The rules in this chapter are adopted under authority in ss. 15.08 (5) (b), 227.11, 443.03, 443.09 and 443.10, Stats. The purpose of rules in this chapter is to interpret basic education, experience and examination requirements for registration as an architect as specified in ss. 443.03, 443.09 and 443.10, Stats.

History: Register, February, 1987, No. 374, eff. 3-1-87.

A-E 3.02 Application. An application for registration as an architect is available upon request to the board office located at 1400 East Washington Avenue, Madison, Wisconsin 53702. An applicant who files an application but who does not comply with a request for information related to the application within one year from the date of the request shall file a new application.

History: Register, February, 1987, No. 374, eff. 3-1-87.

A-E 3.03 Architectural experience. (1) To qualify as satisfactory experience in architectural work for the purpose of meeting registration requirements of s. 443.03, Stats., an applicant's experience shall include the application of architectural principles and data and shall demonstrate the applicant's progressive competence to do architectural work. This experience shall be acquired in areas of architectural practice listed in pars. (a) to (e) or in other areas of architectural practice or in academic coursework which in the opinion of the board provides the applicant with a knowledge of architectural principles and data at least equivalent to that which would be acquired by experience in the areas of practice described:

(a) *Design and construction.*

1. Programming, including client contact.
2. Site and environmental analysis.
3. Schematic design.
4. Building cost analysis.
5. Code research.
6. Design development.
7. Construction documents.
8. Specifications and materials research.
9. Documents checking and coordination.

Register, February, 1987, No. 374

(b) *Construction administration.*

1. Bidding procedures.
2. Construction phase: office.
3. Construction phase: observation.

(c) *Office management.*

1. Office procedures.
2. Professional activities.

(d) Related activities, such as teaching, research, construction or community services.

(2) Satisfactory experience in architectural work shall consist of related practical training including at least one year of experience in the design and construction of buildings under the supervision of a registered architect, professional engineer, or exempt person as defined in s. 443.14, Stats., prior or subsequent to acquisition of approved educational equivalents.

(3) To qualify as satisfactory experience in architectural work, employment shall consist of at least 2 or more continuous months.

(4) Full or partial credit may be allowed for part-time work experience of at least 20 hours a week and architectural related post-graduate teaching or research, subject to approval by the architect section.

(5) An applicant who has participated in the intern architect development program sponsored by the national council of architectural registration boards and the American institute of architects may submit a report of participation in the program as evidence of experience in architectural work. The architect section shall evaluate the record of participation and grant appropriate experience credit.

(6) Not more than one year of credit for satisfactory experience in architectural work may be granted for any calendar year.

History: Register, February, 1987, No. 374, eff. 3-1-87.

A-E 3.04 Education as an experience equivalent for registration as an architect. (1) For the purpose of meeting experience requirements for registration as an architect, an applicant may claim certain education as equivalent to experience in architectural work, as provided in s. 443.03 (2), Stats. To qualify as equivalent to experience in architectural work, the education shall be obtained at a university, college or technical school approved by the architect section of the examining board.

(2) The architect section shall approve all curricula in architecture that are accredited by the national architectural accrediting board (NAAB).

(3) Each 45 quarter hours or 30 semester hours of credit earned is equivalent to one year of work experience. The maximum equivalent that may be obtained is set forth in the table in figure 3.04 (3).

Register, February, 1987, No. 374

FIGURE 3.04 (3)

TABLE OF EDUCATION AND EXPERIENCE
 EQUIVALENTS FOR ARCHITECTS

Education	Maximum Experience Equivalent
Architectural Degree [Accredited by the National Architectural Accrediting Board (NAAB)]	5 years
Planning, Architectural Engineering, Structural Engineering or Non-Accredited Architectural Studies Degree	4 years
Courses in NAAB Accredited Architecture Program Without Degree	4 years
Planning, Architectural Engineering, Structural Engineering or Non-Accredited Architectural Stud- ies Courses Without Degree	3 years
Other Bachelor Degrees	3 years
Other Courses Without Degrees	2 years
NAAB Accredited Master of Architecture Degree Subsequent to Accredited Bachelor of Architectural Degree	Considered as ½ year

History: Register, February, 1987, No. 374, eff. 3-1-87.

A-E 3.05 Examination. (1) ARCHITECT EXAMINATION REQUIRED. An applicant for registration as an architect, unless applying under s. 443.10 (1), Stats., shall successfully complete an examination on architectural services which measures the knowledge and skills necessary to competently practice architecture. The examination shall test the following architectural services and service elements:

(a) *Pre-design*

1. Design objectives.
2. Space requirements.
3. Space relations.
4. Flexibility and expansibility.
5. Site requirements

(b) *Site Design*

1. Land utilization.
2. Structures placement.
3. Form relationships.
4. Movement, circulation and parking.

5. Utility systems.
6. Surface and subsurface conditions.
7. Ecological requirements.
8. Deeds, zoning and construction.
9. Topography and relations to surrounding.
10. Architectural management and coordination.
11. Cost.

(c) *Building Design*

1. Building sections, elevations and plans.
2. Selections and layout of building systems.
3. Structural considerations.
4. Mechanical considerations.
5. Electrical considerations.
6. Civil considerations.
7. Interior considerations.
8. Design documentation.

(d) *Building Systems*

1. Structural systems.
2. Lateral forces.
3. Mechanical, electrical and plumbing.
4. Miscellaneous systems.
5. Materials and methods.
6. Coordination.
7. Cost consideration.

(e) *Construction Documents and Services*

1. Architectural drawings.
2. Structural drawings.
3. Interior drawings.
4. Specifications.
5. Cost estimates.
6. Bidding documents.
7. Organization and handling bids.
8. Bids evaluation.
9. Coordination and management.

10. Construction administration in office.
11. Construction administration in field.
12. Field tests.
13. Quotation requests and change orders.
14. Construction cost accounting.
15. Project close-out.

(2) **REQUIREMENTS FOR ENTRANCE TO THE EXAMINATION.** To be eligible to take a scheduled examination, an applicant shall have 4 years academic credit or 4 years of qualifying architectural work experience or a combination of academic credit and architectural work experience which totals 4 years.

(3) **APPLICATION FOR EXAMINATION.** An application for examination shall be filed with the board no later than 2 months before the scheduled date for the examination.

(4) **FORM, SCHEDULE, GRADING.** The form, schedule and grading for the examination is established by the national council of architectural registration boards.

(5) **TIME, DATE AND SITE OF EXAMINATION.** The examination shall be held at a time, date and site specified by the board.

(6) **EXAMINATION AND REFUND FEES.** The fee for an architect examination and requirements for refund of fees are specified in s. 440.05, Stats., and ch. RL 4.

(7) **RE-EXAMINATION PROCEDURE.** An applicant for an architect examination who fails an examination or any part of an examination may re-take any part of the examination failed at a regularly-scheduled administration of the examination. If an applicant fails to pass on reexamination of the parts failed, or the current examination parts equivalent to the parts failed, within 4 years from the date of receipt of the results of the first failure of the examination or any part of the examination, the applicant is required to take and pass the entire examination. If the applicant retakes the entire examination, the applicant shall pay the original examination fee under ch. RL 4. The board shall determine which parts of a current examination are equivalent to the examination parts failed by an applicant.

(8) **EXAMINATION REVIEW.** (a) **ONE-YEAR LIMITATION.** Any applicant for an architect examination may review questions on any part of an examination failed by the applicant within one year from the date of the examination, as specified in s. 443.09 (6), Stats.

(b) **REVIEW PROCEDURE.** An applicant shall contact the board office located at 1400 East Washington Avenue, Madison, Wisconsin 53702, to schedule an appointment to review the appropriate examination parts. The applicant may take notes on the examination questions reviewed. No notes may be retained by the applicant following the review. All notes taken during the review shall be placed in the applicant's file. The review may not take place within 30 days prior to a scheduled examination.

History: Cr. Register, February, 1987, No. 374, eff. 3-1-87.

Register, February, 1987, No. 374