

APA-1  
6/93

TRANSMITTAL SHEET FOR  
NOTICE OF INTENDED ACTION

Control 330 Department or Agency Board of Licensure for Professional Engineers & Land Surveyors  
Rule No. 330-X-5.01  
Rule Title: Curricula Approved by the Board  
New; XX Amend: \_\_\_\_\_ Repeal; \_\_\_\_\_ Adopt by Reference

Would the absence of the proposed rule significantly harm or endanger the public health, safety, or welfare? No

Is there a reasonable relationship between the state's police power and the protection of the public health, safety, or welfare? Yes

Is there another, less restrictive method of regulation available that could adequately protect the public? No

Does the proposed rule have the effect of directly or indirectly increasing the costs of any goods or services involved and, if so, to what degree? No

Is the increase in cost, if any, more harmful to the public than the harm that might result from the absence of the proposed rule? N/A

Are all facets of the rulemaking process designed solely for the purpose of, and so they have, as their primary effect, the protection of the public? Yes

Does the proposed rule have any economic impact? No

If the proposed rule has an economic impact, the proposed rule is required to be accompanied by a fiscal note prepared in accordance with subsection (f) of Section 41-22-23, Code of Alabama 1975.

.....  
Certification of Authorized Official

I certify that the attached rule has been proposed in full compliance with the requirements of Chapter 22, Title 41, Code of Alabama, 1975 and that it conforms to all applicable filing requirements of the Administrative Procedures Division of the Legislative Reference Service.

Signature of certifying officer Regina Adams  
Date 4/16/12

ALABAMA STATE BOARD OF LICENSURE FOR  
PROFESSIONAL ENGINEERS AND LAND SURVEYORS

**NOTICE OF INTENDED ACTION**

**RULE NO. & TITLE:** 330-X-5-.01 Curricula Approved by the Board

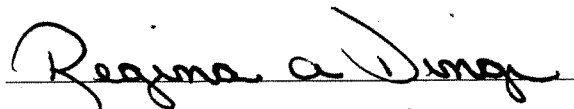
**INTENDED ACTION:** Amend

**SUBSTANCE OF AMENDMENT:** The Board proposes to amend an existing rule to clarify the acceptable degrees for engineering and surveying licensure, to identify that as a minimum a baccalaureate degree is required, to establish a phase-out date for the acceptance of technology and related science degrees for engineering licensure, and to define the foreign engineering degrees that are acceptable for engineering licensure.

**TIME, PLACE, MANNER OF PRESENTING VIEWS:** A public hearing will be held only if requested by an interested party. A written request should be submitted to the agency contact person listed below. Interested persons may present their views in writing to the Alabama Board of Licensure for Professional Engineers and Land Surveyors, 100 N. Union Street, Suite 382, Post Office Box 304451, Montgomery, Alabama 36130-4451.

**FINAL DATE FOR COMMENT AND COMPLETION OF NOTICE:** Written comments concerning these changes must be received by the Alabama Board of Licensure for Professional Engineers and Land Surveyors no later than June 6, 2012.

**CONTACT PERSON AT AGENCY:** Regina A. Dinger, Executive Director; Alabama Board of Licensure for Professional Engineers and Land Surveyors; P.O. Box 304451, Montgomery, AL 36130-4451; (334) 242-5568.



Regina A. Dinger, Executive Director  
Alabama State Board of Licensure for  
Professional Engineers and Land Surveyors

**BOARD OF LICENSURE FOR  
PROFESSIONAL ENGINEERS AND LAND SURVEYORS**

**CHAPTER 330-X-5  
CURRICULA APPROVED BY THE BOARD**

330-X-5-.01 Curricula Approved by the Board

**330-X-5-.01 Curricula Approved by the Board.** The following educational requirements are specified in accordance with the Licensure Law which provides that the Board may approve schools, colleges, or universities in determining educational qualifications.

(1) When considering applicants who are graduates of programs from a school, college, or university located within the United States and its jurisdictions the following will apply:

(a) The term "a graduate of an approved engineering curriculum" shall mean a graduate of an a baccalaureate engineering program accredited by the Engineering Accreditation Commission (EAC) of the Accreditation Board for Engineering and Technology (ABET) at the time of graduation or within a two year period of graduation. This term shall also mean a graduate of a master or doctoral degree program offered by a school or college of engineering offering at least one EAC/ABET baccalaureate engineering program provided the school or college of engineering has petitioned the Board for approval for this degree and the Board has granted this approval. ~~This term shall also mean a graduate of a not substantially equivalent or other nonaccredited engineering education curriculum who then earns a master or doctoral degree offered by a school or college of engineering offering an EAC/ABET baccalaureate engineering program in an equivalent discipline.~~ This term shall also mean a graduate of an EAC/ABET accredited masters degree.

(b) The term "graduate of an unapproved engineering curriculum" shall mean a graduate of an a baccalaureate engineering program which has not been accredited by EAC/ABET but has been accredited by a regionally accredited commission and is approved by the Board. This term shall also mean a graduate of a master or doctoral degree program offered by a school or college of engineering offering an EAC/ABET baccalaureate engineering program in the same discipline, provided the graduate has an approved four-year related science degree or an approved engineering technology degree. The term shall also mean a graduate of a baccalaureate engineering program not EAC/ABET accredited offered by a foreign school but approved by the Board. See Rule 330-X-5.01(2).

(c) The term "graduate of an approved engineering technology curriculum" shall mean a graduate of a ~~four year~~ baccalaureate engineering technology program accredited by the Technology Accreditation Commission (TAC) of the Accreditation Board for Engineering and Technology (ABET) at the time of graduation or within a two year period of graduation.

(d) In considering professional engineer applicants under Section 34-11-4(1)a3 and engineer intern applicants under Section 34-11-4-(2)b2 of the Licensure Law, the term "graduate of a related science curriculum" shall mean a graduate of a four year physics, mathematics, or other program which the Board may determine is related to engineering from a school or college which has been accredited by a regionally accredited commission.

(e) The term "graduate of an approved land surveying curriculum" shall mean a graduate of a baccalaureate land surveying curriculum ~~of four years or more~~ including a minimum of 30 semester hours or 45 quarter hours of surveying courses from a school or college which has been accredited by a regionally accredited commission and is approved by the Board.

(f) The term "graduate of an approved curriculum related to surveying" shall mean a graduate of a baccalaureate curriculum related to surveying ~~of four years or more~~ including a minimum of 15 semester hours or 22.5 quarter hours of surveying courses from a school or college which has been accredited by a regionally accredited commission and is approved by the Board.

(g) In considering professional land surveyor applicants under Section 34-11-4(3)a3 and land surveyor intern applicants under Section 34-11-4-(4)b2 of the Licensure Law, the term "graduate of a related science curriculum" shall mean a graduate of a ~~four-year~~ baccalaureate mathematics or other program which the Board may determine is related to land surveying from a school or college which has been accredited by a regionally accredited commission.

(h) Effective January 1, 2020, the Board will no longer recognize graduation from a non EAC/ABET accredited master or doctoral degree program plus engineering technology degrees or related science degrees as a basis for professional engineering licensure or engineer intern certification.

(2) When considering engineering applicants who are graduates of engineering programs from a school, college or university outside of the United States and its jurisdictions, the Board will evaluate and approve the degrees on an individual basis. The Board may require an independent evaluation of the engineering education of an applicant who was educated outside of the United States and its jurisdictions. Such evaluation shall be done through an organization approved by the Board and shall be done at the expense of the applicant.

(3) When considering surveying applicants who are graduates of programs from a school, college or university outside of the United States and its jurisdictions, the Board will evaluate and approve the degrees on an individual basis. The Board may require an independent evaluation of the education of an applicant who was educated outside of the United States and its jurisdictions. Such evaluation shall be done through an organization approved by the Board and shall be done at the expense of the applicant.

Author: Board

Statutory Authority: Section 34-11-4; Section 34-11-35, Code of Alabama 1975

Effective date: September 10, 1982. Amended: October 20, 1987, April 9, 1990, August 17, 1992, October 28, 1998, June 4, 2003, and January 29, 2008.