TRANSMITTAL SHEET FOR NOTICE OF INTENDED ACTION

Board of Licensure for Professional

		Engineers & Land Surve	yors
Rule No. Chapter		1	
Rule Title: <u>Curricu</u>	ıla Approved by the Bo	ard	A 1 41 TO C
New;	X Amend;	Repeal;	Adopt by Reference
Would the absence of the proposed rule significantly harm or endanger the public health, safety, or welfare?			<u>No</u>
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?			
			<u>No</u>
	st, if any, more harmful result from the absence		<u>N/A</u>
	rulemaking process des hey have, as their prima blic?		Yes
Does the proposed r	ule have any economic	impact?	<u>No</u>
If the proposed rule a fiscal note prepare 1975.	has an economic impacted in accordance with s	et, the proposed rule is required subsection (f) of Section 4	uired to be accompanied by 41-22-23, Code of Alabama
Certification of Autl	horized Official		
Chapter 22, Title 4	41, Code of Alabama,	roposed in full compliance 1975 and that it conforures Division of the Legisla	ce with the requirements of ms to all applicable filing ative Reference Service.
Signature of certifyi	ing officer Road	join La an	

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

<u>SUBSTANCE OF AMENDMENT:</u> The Board proposes to amend an existing rule to update the definition of the term "graduate of an approved land surveying curriculum" and adds a requirement for related science graduates to have their transcripts evaluated by a board approved transcript evaluation service at the cost of the graduate.

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.

<u>FINAL DATE FOR COMMENT AND COMPLETION OF NOTICE</u>: Written comments concerning these changes must be received by the Alabama Board of Licensure for Professional Engineers and Land Surveyors no later than July 14, 2014.

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. 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 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 an EAC/ABET accredited master's degree.
- (b) The term "graduate of an unapproved engineering curriculum" shall mean a graduate of 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 baccalaureate engineering technology program accredited by the <u>Engineering</u> Technology Accreditation Commission (TAC) (ETAC) 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/geomatics curriculum including a minimum of 30 semester heurs 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 program accredited by EAC/ABET, ETAC/ABET, or Applied Science Accreditation Commission of the Accreditation Board for Engineering and Technology (ASAC/ABET) at the time of graduation or within a two year period of graduation. This term shall also mean a graduate of a EAC/ABET, ETAC/ABET, or ASAC/ABET accredited surveying/geomatics master's degree program. This

term shall also mean a surveying/geomatics baccalaureate program where the school or college has petitioned the Board for approval for this degree and the Board has granted this approval.

- (f) The term "graduate of an approved curriculum related to surveying" shall mean a graduate of a baccalaureate curriculum related to surveying 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 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.
- (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.
- (4) When considering applicants from related science programs, whether an engineering or land surveying applicant, the Board may require an independent evaluation of the education of an applicant. 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, January 29, 2008 and July 27, 2012.