# **Committee Name:**

# Senate Committee – Universities, Housing & Government Operations (SC-UHGO)

#### **Appointments**

01hr\_SC-UHGO\_Appt\_pt00

#### **Committee Hearings**

01hr\_SC-UHGO\_CH\_pt00

#### **Committee Reports**

01hr\_SC-UHGO\_CR\_pt00

# Clearinghouse Rules

01hr\_SC-UHGO\_CRule\_01-092

#### **Executive Sessions**

01hr\_SC-UHGO\_ES\_pt00

#### **Hearing Records**

01hr\_ab0000

01hr\_sb0000

#### Misc.

01hr\_SC-UHGO\_Misc\_pt00

#### **Record of Committee Proceedings**

01hr\_SC-UHGO\_RCP\_pt00



#### State Senator • 32nd Senate District

February 26, 2002

TO: Members, Senate Committee on Universities, Housing and Government Operations

FROM: Senator Mark Meyer

RE: Clearinghouse Rule

The attached Clearinghouse Rule has been referred to the Senate Committee on Universities, Housing, and Government Operations.

Clearinghouse Rule 01-092 relating to the number of required semester credits in land surveying for an applicant applying with a bachelor's degree in civil engineering. Submitted by the Department of Regulation & Licensing.

The committee's review period ends on March 24, 2002. If you are interested in requesting a hearing on this rule, please contact my office by **Friday**, **March 8, 2002**.

# STATE OF WISCONSIN EXAMINING BOARD OF ARCHITECTS, LANDSCAPE ARCHITECTS, PROFESSIONAL ENGINEERS, DESIGNERS AND LAND SURVEYORS

IN THE MATTER OF RULE-MAKING

PROCEEDINGS BEFORE THE

EXAMINING BOARD OF ARCHITECTS, : REPORT TO THE LEGISLATURE LANDSCAPE ARCHITECTS, : ON CLEARINGHOUSE RULE 01-092)

PROFESSIONAL ENGINEERS, : (s. 227.19 (3), Stats.)

DESIGNERS AND LAND SURVEYORS :

#### I. THE PROPOSED RULE:

The proposed rule, including the analysis and text, is attached.

#### II. REFERENCE TO APPLICABLE FORMS:

No new or revised forms are required by these rules.

#### III. FISCAL ESTIMATES:

These rules will have no significant impact upon state or local units of government.

#### IV. STATEMENT EXPLAINING NEED:

Current rules of the Examining Board of Architects, Landscape Architects, Professional Engineers, Designers and Land Surveyors require a land surveyor applicant applying with a degree in civil engineering of not less than 4 years duration from a college or university, to have only 12 credits in courses concentrating on land surveyor education. The required subject matter includes areas of study such as research of public and private records, principles of evidence and the interpretation of written documents used in boundary determination, the study of the legal elements of land surveying including those involving resurveys, boundary disputes, defective descriptions, riparian rights and adverse possession, the study of the professional and judicial functions of a land surveyor, the study of surveying methods for measuring distance and angular values, note keeping, computation and writing descriptions and the study of the Wisconsin statutes and local ordinances relating to the preparation of subdivision maps and plats. While the scope of the subject matter is comprehensive and adequate, the requirement that the candidate complete only 12 credits within these areas will invariably result in lapses in coverage of vital land surveying principles and practices. The proposed rule, by increasing the number of required land surveying credits from 12 to 24, will require a candidate to complete core land surveying courses that the Land Surveyors Section deems necessary as the minimal competency educational standard for the protection of the health, safety and welfare of the citizenry of Wisconsin.

#### V. NOTICE OF PUBLIC HEARING:

A public hearing was held on November 12, 2001. There were no appearances nor were any written comments received.

# VI. RESPONSE TO LEGISLATIVE COUNCIL STAFF RECOMMENDATIONS:

All of the suggestions recommended in the Clearinghouse Report were accepted in whole.

#### VII. FINAL REGULATORY FLEXIBILITY ANALYSIS:

These rules will have no significant economic impact on small businesses, as defined in s. 227.114 (1) (a), Stats.

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# STATE OF WISCONSIN EXAMINING BOARD OF ARCHITECTS, LANDSCAPE ARCHITECTS, PROFESSIONAL ENGINEERS, DESIGNERS AND LAND SURVEYORS

IN THE MATTER OF RULE-MAKING

PROPOSED ORDER OF THE

PROCEEDINGS BEFORE THE

**:EXAMINING BOARD OF ARCHITECTS,** 

**EXAMINING BOARD OF ARCHITECTS, :** 

LANDSCAPE ARCHITECTS,

LANDSCAPE ARCHITECTS,

PROFESSIONAL ENGINEERS,

PROFESSIONAL ENGINEERS,

: DESIGNERS AND LAND SURVEYORS

DESIGNERS AND LAND SURVEYORS :

ADOPTING RULES

(CLEARINGHOUSE RULE 01-092)

#### PROPOSED ORDER

An order of the Examining Board of Architects, Landscape Architects, Professional Engineers, Designers and Land Surveyors to amend A-E 6.04 (2) (b), relating to the number of required semester credits in land surveying for an applicant applying with a bachelor's degree in civil engineering.

Analysis prepared by the Department of Regulation and Licensing.

#### **ANALYSIS**

Statutes authorizing promulgation: ss. 15.08 (5) (b) and 227.11 (2), Stats.

Statutes interpreted: s. 443.06 (2) (am), Stats.

Current rules of the Examining Board of Architects, Landscape Architects, Professional Engineers, Designers and Land Surveyors require a land surveyor applicant applying with a degree in civil engineering of not less than 4 years duration from a college or university, to have only 12 credits in courses concentrating on land surveyor education. The required subject matter includes areas of study such as research of public and private records, principles of evidence and the interpretation of written documents used in boundary determination, the study of the legal elements of land surveying including those involving resurveys, boundary disputes, defective descriptions, riparian rights and adverse possession, the study of the professional and judicial functions of a land surveyor, the study of surveying methods for measuring distance and angular values, note keeping, computation and writing descriptions and the study of the Wisconsin statutes and local ordinances relating to the preparation of subdivision maps and plats. While the scope of the subject matter is comprehensive and adequate, the requirement that the candidate complete only 12 credits within these areas will invariably result in lapses in coverage of vital land surveying principles and practices. The proposed rule, by increasing the number of required land surveying credits from 12 to 24, will require a candidate to complete core land surveying courses that the Land Surveyors Section deems necessary as the minimal competency educational standard for the protection of the health, safety and welfare of the citizenry of Wisconsin.

#### TEXT OF RULE

SECTION 1. A-E 6.04 (2) (b) is amended to read:

A-E 6.04 (2) (b) Received a bachelor's degree in civil engineering of not less than 4 years duration from a college or university accredited by a regional accrediting agency approved by the state where the college or university is located. The curriculum shall include no less than 12 24 semester credits in courses concentrating on the legal principles of land surveying and the technical aspects of land surveying. These courses shall include areas of study such as research of public and private records, principles of evidence and the interpretation of written documents used in boundary determination, the study of the legal elements of land surveying including those involving resurveys, boundary disputes, defective descriptions, riparian rights and adverse possession, the study of the professional and judicial functions of a land surveyor, the study of surveying methods for measuring distance and angular values, note keeping, computation and writing descriptions and the study of the Wisconsin statutes and local ordinances relating to the preparation of subdivision maps and plats.

(END OF TEXT OF RULE)
The rules adopted in this order shall take effect one year following publication in the Wisconsin
administrative register, pursuant to s. 227.22 (2) (intro.), Stats.

Dated		Agency	
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Chairperson
Examining Board of Architects, Landscape
Architects, Professional Engineers,
Designers and Land Surveyors

#### FISCAL ESTIMATE

- 1. The anticipated fiscal effect on the fiscal liability and revenues of any local unit of government of the proposed rule is: \$0.00.
- 2. The projected anticipated state fiscal effect during the current biennium of the proposed rule is: \$0.00.
- 3. The projected net annualized fiscal impact on state funds of the proposed rule is: \$0.00.

# FINAL REGULATORY FLEXIBILITY ANALYSIS

These rules will have no significant economic impact on a substantial number of small businesses, as defined in s. 227.114 (1) (a), Wis. Stats.

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