

Scholastic Standards Committee

To the University Senate

February 2, 2026

Background:

Concerns regarding the way in which the admissions requirements for Mathematics courses are described in the By-Laws, Rules & Regulations of the University Senate were shared with the Senate Scholastic Standards Committee by a faculty member who had concerns over clarity in these admissions requirements.

Summary of Action:

This resolution seeks to update the By-Laws, Rules & Regulations of the University Senate Article II.A.1 (Admissions; Minimum Requirements) to update the way in which Mathematics requirements are described for admission to UConn.

This by-law change proposal also seeks to update the by-law language to both align with current admissions practices and public guidelines on their [website](#) that include some slight differences.

Proposed By-Law Change (track changes):

A.1 Minimum Requirements

Except as specified below, the following are the minimum requirements for admission to the freshman and transfer class in all undergraduate schools and colleges with the exception of the Ratcliffe Hicks School of Agriculture:

- a. Each applicant shall have graduated from AND have completed 16 units (or the equivalent) in an approved secondary school or program.

As part of the 16 units in the typical U.S. four-year secondary school program, candidates for admission shall present 15 units of college preparatory work. This college preparatory work must include:

- Four units of English (composition and literature)

- Three units of mathematics (~~one unit of each of the following or their equivalents: algebra I, algebra II, geometry~~)
- Two units of laboratory science
- Two units of social science or history
- Two units (generally corresponding to two years) of a single foreign language or the equivalent (**3 units strongly recommended**)
- Three units of electives (two units must be college preparatory)
- **Elisabeth DeLuca School of Nursing applicants: high school chemistry and biology are required**
- **College of Engineering applicants: high school chemistry or physics is required**

Students attending secondary school programs outside of the United States that do not follow the typical US model of secondary education will have their curriculum evaluated within the context of the educational system ~~in which~~ they attend.

Proposed By-Law Change (clean copy):

A.1 Minimum Requirements

Except as specified below, the following are the minimum requirements for admission to the freshman and transfer class in all undergraduate schools and colleges with the exception of the Ratcliffe Hicks School of Agriculture:

- b. Each applicant shall have graduated from AND have completed 16 units (or the equivalent) in an approved secondary school or program.

As part of the 16 units in the typical U.S. four-year secondary school program, candidates for admission shall present 15 units of college preparatory work. This college preparatory work must include:

- Four units of English (composition and literature)
- Three units of mathematics
- Two units of laboratory science
- Two units of social science or history
- Two units (generally corresponding to two years) of a single foreign language or the equivalent (**3 units strongly recommended**)

- Three units of electives (two units must be college preparatory)
- Elisabeth DeLuca School of Nursing applicants: high school chemistry and biology are required
- College of Engineering applicants: high school chemistry or physics is required

Students attending secondary school programs outside of the United States that do not follow the typical US model of secondary education will have their curriculum evaluated within the context of the educational system they attend.

Motion passed unanimously by voice vote during the February 2, 2026 Senate meeting