Consultation on proposed revisions to Appendix 1 of the CEAB *Accreditation Criteria and Procedures*

Pan-Canadian Consultation

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October 15, 2025







Outline

- Background
- Proposal
- Consultation process
- How to participate





Appendix 1 - Regulations for granting transfer credits (current)

- Clause 2.1: case-by-case granting of transfer credits
- Clause 2.3: systematic granting of transfer credits
 - 2.3.1: with a validation procedure
 - 2.3.2: without a validation procedure



Appendix 1 - Regulations for granting transfer credits (current)

- Clause 2.3.1: with a validation procedure
 - transfer credits may include Math (≤ 180 AU), Natural Sciences (≤180 AU), Complementary Studies (≤ 120 AU) excluding eng, econ., impact of tech. on society, health & safety, prof. ethics, equity & law, or env. stewardship and sustainable development.
- Clause 2.3.2: without a validation procedure
 - transfer credits may include Math (≤ 112 AU), Natural Sciences (≤112 AU), Complementary Studies (≤ 112 AU) excluding same CS subjects as above + oral & written communication.
 - sum of all transfer credits must be ≤ 225 AU



Appendix 1 - Regulations for granting transfer credits (current)

- Clause 2.1: case-by-case granting of transfer credits
- Clause 2.3: systematic granting of transfer credits
 - 2.3.1: with a validation procedure
 - 2.3.2: without a validation procedure

Problem: Clauses 2.3.1 & 2.3.2 only apply to 2year pre-university CÉGEP programs, and do not include 3-year technical CÉGEP programs



The proposal focuses exclusively on addressing this inequity



Rationale

- add additional clause in Appendix 1 to include possible transfer credits from 3-year technical CÉGEP programs
- what transfer credits can be granted?



Quebec College Education Regulations

- Clauses 6, 7 and 8
- All CÉGEP programs (both preuniversity and technical) must incorporate courses in
 - Language of Instruction and Literature
 - Second Language
 - Philosophy or Humanities

"Complementary studies include humanities, social sciences, arts, languages, management, engineering economics and communications"

CEAB Accreditation Criteria and Procedures



Proposal: Appendix 1 (revised)

- Clause 2.3.3: For 3-year technical CÉGEP programs for which the validation procedure in article 2.3 herein is not performed, the following restrictions apply:
 - a. Engineering science and engineering design: 0 AU
 - b. Mathematics: 0 AU
 - c. Natural science: 0 AU
 - d. Complementary studies: ≤ 112 AU

No credit is given for the following: engineering economics, impact of technology on society, oral and written communication, health and safety, professional ethics, equity and law, or environmental stewardship and sustainable development.

Appendix 1 - Regulations for granting transfer credits (revised)



Proposal

* For 3-year technical CÉGEP programs*

2.3.1 with a validation procedure

- a. A validation procedure equivalent to that of Article 2.3 must be in place
- b. Engineering Science and Design: 0 AU
 - c. Mathematics: ≤180 AU
 - d. Natural Sciences: ≤ 180 AU
 - e. Complementary Studies: ≤ 120 AU

[...]

2.3.2 without a validation procedure

- a. Engineering Science and Design: 0 AU
 - b. Mathematics: ≤ 112 AU
 - c. Natural Sciences: ≤ 112 AU
 - d. Complementary Studies: ≤ 112 AU

 $[\ldots]$

e. Total (b) + (c) + (d) : \leq 225 AU

2.3.3 without a validation procedure

- a. Engineering Science and Design: 0 AU
 - b. Mathematics: 0 AU
 - c. Natural Sciences: 0 AU
 - d. Complementary Studies: ≤ 112 AU



Engagement to date

- Proposed revisions informed by discussions with members from
 - Engineering Deans Canada (EDC)
 - Ordre des ingénieurs du Québec
 - Ministère de l'Enseignement supérieur du Québec



Consultation process





National consultation

October 15 – November 26, 2025

Define consultation objectives Identify interest holders to be consulted Build consultation plan Approve consultation plan - P&P Committee item lead **Execute consultation** Consolidate data Draft consultation report Approve consultation report - P&P Committee, CEAB Publish consultation report Approve final recommendations - CEAB, EC Board Execute recommendations Evaluate consultation and log lessons learned



Decision point

Workplan process



Interest holders being consulted

- CEAB members
- Canadian Federation of Engineering Students (CFES)
- Engineering Deans Canada (EDC)
- Engineering regulators
- Higher Education Institutions (HEIs)
- National Admissions Officials Group (NAOG)





Consultation objectives

- 1. Inform interest holders the proposed revisions.
- 2. Investigate interest holders' reactions to the proposed revisions.
- 3. Identify barriers to change for any of the revisions.
- 4. Consolidate and synthesize interest holders' feedback.
- 5. Develop an implementation plan that accommodates the diverse viewpoints of interest holders.



Consultation questions

- 1. What are the implications of this proposal in terms of clarity, relevance, and overall impact?
- 2. What aspects of the proposal may be missing or require further clarification?
- 3. What challenges or opportunities might arise from applying this proposal in practice? What risks will be incurred by this implementation? How can these risks be mitigated?



How to participate





How to participate

- General call for participation circulated in the Accreditation Matters newsletter
- Kick-off webinars
 - October 15, 2025 (English)
 - October 16, 2025 (French)
- Interest holders meetings by request
- Written submissions

Written responses can be submitted to: accreditation@engineerscanada.ca

or by mail to:

c/o Roselyne Lampron

Engineers Canada

300-55 Metcalfe St.

Ottawa, ON K1P 6L5

Submission deadline: November 26, 2025



Thank you!

Questions?



