

2019-21 Qualifications Board work plan

As part of the [2019-21 Strategic Plan](#), the Qualifications Board (QB) develops and maintains national guidelines, model guides, white papers, and examinations syllabi that enable the assessment of engineering qualifications, foster excellence in engineering practice and regulation, and facilitate mobility of practitioners within Canada.

A. 2019 Priorities

Given that the development of new guidelines and review of the existing take between 12 and 24 months, the following priorities are recommended commencement or continuation in 2019:

New item

- New Aeronautical engineering and aerospace engineering syllabus

Carried forward items

- Model guide on the use of syllabi
- White paper on environmental engineering
- Guideline on enabling entrepreneurship

Documents to review

- 2009 Guideline for assessment of engineering work experience
- [2012 Model guide: Risk management](#)
- [2004 Basic studies syllabus](#)
- [2004 Software engineering syllabus](#)
- [2004 Biomedical/biochemical engineering syllabus](#)
- [2007 Structural engineering syllabus](#)

2020-21 Items (pending confirmation)

As per the Guideline and examinations review protocols, the Qualifications Board is also expecting to review the following documents:

Guidelines/Model Guides/White Paper for Review

- [2008 Step-by-step guide for the preparation and implementation of an individual continuing professional development plan](#)
- [2012 Guideline for the engineer-in-training program](#)
- [2012 Guideline on the practice of engineering in Canada](#)
- [2013 Guideline on good character](#)
- [2014 Model guide: Conflict of interest](#)
- [2014 Model guide: Principles for character investigations](#)
- [2016 Guideline on returning to active practice](#)

- [2016 Guideline on assuming responsibility for the work of engineers-in-training](#)

Examinations syllabi and associated textbooks for review (2020-21)

- [2004 Agricultural/biosystems/bioresource/food engineering syllabus](#)
- [2004 Forest engineering syllabus](#)
- [2007 Building engineering syllabus](#)
- [2010 Metallurgical engineering syllabus](#)
- [2011 Complementary studies syllabus](#)