

<u>Section 2 – The BC Graduation Program</u>

Every province and territory in Canada have their own high school graduation program and curriculum requirements. Never assume they are the same. Most players in the KIJHL are from BC and players from other provinces or the US who are still in high school are not eligible to play in the KIJHL. Therefore, I will use the BC system as the example of things to consider.

BC Graduation Requirements 2018:

The BC Ministry of Education is currently involved in a review of BC's graduation program. The program and its requirements were last changed in 2018 after an extensive review so I am not anticipating major changes at this time. The current requirements are

Required courses:

- English 10 select 2 two credit gr 10 English choices (avoid New Media 10)
- English 11 select 1 four credit gr 11 English choice (avoid New Media 11)
- English 12 select 1 four credit gr 12 English choice (avoid New Media 12)
- A Math 10 if considering post-secondary stick with Foundations and Pre-Calculus
- A Math 11 or 12 if considering post-secondary stick with Foundations and Pre-Calculus
- Science 10
- A Science 11 or 12 a Sc 12 such as Anatomy/Physio or Environmental Sc 12 gets you another gr 12
- Social Studies 10
- A Social Studies 11 or 12 same as Sc, taking a SS 12 such as Law 12 or History 12 etc a good idea
- A Fine Arts or Applied Skills 10, 11 or 12 taking a gr 11 in gr 10 gives an opportunity to take a gr 12
- Physical Education 10 full or partial can sometimes be credited for hockey
- Career Life Education 10
- Career Life Connections 12

Minimum required - 52 credits

Elective courses:

- 4 electives at the gr 10, 11, or 12 level there are opportunities for credit for hockey related courses
- 3 electives at the gr 12 level if considering port-secondary these should be academic gr 12's

Minimum electives - 28 credits

Numeracy and Literacy Assessments are required in grade 10 and 12.

Minimum total for BC Graduation - 80 credits



Post-Secondary Academic Specifics:

English

- I. Is the only subject area where students are required to have 3 years or En 10, 11 and 12 for graduation or 12 credits.
- II. In the 2018 review of grad requirements BC introduced some choice in English with the addition of Composition, Literary Studies, Creative Writing, New Media and Spoken Language or any First Peoples English.
- III. If considering the NCAA route for post-secondary it is advised at this time to avoid New Media or Spoken Language since they have been questioned by the NCAA, not denied, but under review.

Math

- I. For graduation in BC students are required to have 8 credits in Math or two Math courses
- II. There are three streams in Math Foundations, Pre-Calculus and Workplace Math
- III. Pre-Calculus is the top Math stream and is accepted for post-secondary admission. Foundations is less theoretical but still accepted by Canadian and US universities.
- IV. Computer Science and Workplace Math are accepted Math credits for graduation but often NOT accepted for university admission

Science

- I. For graduation in BC students are required to have Science 10 plus a science 11 or 12 for a minimum of 8 credits in science.
- II. Options in gr 11 or 12 include Anatomy and Physiology, Chemistry, Earth Science, Environmental Science, Geology, Life Sciences, and Physics.
- III. There are some post-secondary advantages to having grade 12 vs grade 11 courses and some gr 12 sciences do not have a gr 11 requisite.

Social Studies

- I. For graduation in BC students are required to have SS 10 plus a SS 11 or 12 for a minimum of 8 credits.
- II. Options in gr 11 or 12 include Explorations in Social Studies, B.C. First Peoples, Asian Studies, Human Geography, History, Law Studies, Political Studies, and Social Justice.
- III. There are some post-secondary advantages to having grade 12 vs grade 11 courses and some gr 12 social studies do not have a gr 11 requisite.

Second Languages

- I. Second languages are accepted academic courses for graduation and post-secondary.
- II. Credit may be granted through equivalency, challenge, or other means.
- III. Only in a few Canadian universities is a second language required and none in the US.



Other relevant things to know and consider!

- 1. Get to know the graduation requirements before you enter the grad program in gr 10.
- 2. Be smart and strategic in course selections and scheduling.
- 3. There are other means of being granted credits through external courses, equivalency, challenge, prior-learning, independent directed studies, Board Approved, and post-secondary policies. Check with your school's admin or counselling department.
- 4. Specific to hockey students can be granted External Athlete 10, 11 and 12 for achieving different levels in the sport as well as courses approved by boards that are related to the training and skills required.
- 5. The NCAA Eligibility Center sets the minimum standards for students to be able to participate in Division I and II athletics. It must be remembered that the Eligibility Center sets the standards for a student-athlete to be approved for athletic competition, ITS STANDARDS DO NOT GRANT ADMISSION TO INDIVIDUAL NCAA SCHOOLS. A student must apply and meet the academic requirements of any school they desire to attend which are often greater than the Eligibility Center's standards for athletic competition.
- 6. The NCAA Eligibility Center requires 16 grade 9 12 academic courses, whereas BC graduation looks at gr 10 12 courses and marks. (see NCAA D1 requirements in Section 5 and check provincial or school websites for their specific requirements)
- 7. The NCAA Eligibility Centre counts only courses on their Approved Courses list for the province that a student took the course. If you took a course in BC and want it to count as one of your 16 courses for the NCAA Eligibility Center it must be found on their Approved Courses List for BC.
- 8. Canadian post-secondary schools consider only gr 11 12 academic courses. (see general Canadian university requirements in Section 5A and check school websites for their specific requirements)
- 9. Non-academic courses such as applied skills or fine arts courses, physical education, business education, career, or trades courses are excellent courses but are not accepted for university admissions nor are they used in the calculation of grade point averages for post-secondary.
- 10. Some religion courses are accepted for post-secondary but usually only if they are survey or general courses not specific to any one religion.



For Further Information:

Graduation Program and Adult Graduation Program -

www.bced.gov.bc.ca/graduation/

B.C. Ministry of Education policies -

www.bced.gov.bc.ca/policy/policies/

Career planning, building work skills and post-secondary options -

- www.workbc.ca
- www.educationplanner.ca
- www.bced.gov.bc.ca/careers/

Earning credits/external credentials –

• https://www2.gov.bc.ca/gov/content/education-training/k-12/support/graduation/getting-credit-to-graduate/external-credentials

Industry training and trades programs

- www.itabc.ca
- www.learnnowbc.ca/trades/TradesFinder.aspx

Options for completing graduation requirements via distributed learning

https://www2.gov.bc.ca/gov/content/education-training/ ways-to-learn/classroomlearning/distributed-learning-programs

Finances and Career Life Education

• www.bcsc.bc.ca/Planning10

Transcripts

• www.studenttranscripts.gov.bc.ca