

KENNEBECASIS VALLEY HIGH

Information for students going into Grade 11

What's different about Grade 11 from Grade 10?

The biggest change is the amount of choice you have in requesting your courses. This means it's important that you consider your options carefully before making requests because your courses will affect your post-secondary opportunities and all marks will be on your transcript.

What do I have to take in Grade 11?

- English Language Arts 111, 112, or 113. This is the only course that runs all year long.
- Foundations (FDS) Math 11 or Workplace and Financial Math 11. FI students take FI Foundations in Math 11. Please see the note below about the Pre-Calculus Math elective.
- Modern History 112 or 113. FI students take FI Modern History 112.
- One science course, unless a science course was taken as an elective in Grade 10.
- One Fine Arts/Life Role Development course.
- FI students must take FI Language Arts 110 (early or late)
- FI students must make sure they take five FI courses over Grades 11 and 12.

What are the different math courses?

- *Pre-Calculus Math* is for students who want to pursue university studies in business, engineering, or science. Students taking Pre-Calculus 11 must first take Foundations 11.
- *Foundations Math* is for students who want to pursue other university or college programs.
- *Workplace and Financial Math* is for students who want to enter the workforce after graduation, or go into an apprenticeship, or enter into most one year college programs.

What do the numbers mean after the course names?

- *Level Two* is the standard university prep level.
- *Level One* meets the same outcomes as Level Two but the class moves at a quicker pace and is more in-depth. This course is only for students who have demonstrated the attitude and aptitude for more challenging work in these subject areas.
- *Level Three* is for students who want to enter the workforce after graduation, or go into an apprenticeship, or pursue a one year college program. Students who take a course at Level Three will not be permitted to take the next course at Level Two. For example, a student who successfully completes English Language Arts 113 cannot take English Language Arts 122, they must take English Language Arts 123.

- *Level Zero* means there is only one level of this course. In most cases, this means that the course is differentiated so that all students may be successful (e.g., Theatre Arts 120, Entrepreneurship 110), but in some cases it may be a university prep course that is very academically demanding (e.g., Advanced Math 120, AP Psychology 120).

How many math classes do I need to graduate?

You only need one Grade 11 math class to graduate (Foundations in Math 11 or Workplace and Financial Math 11), but you also need to pass the two Grade 10 math classes (Geometry, Measurement, & Finance 10 and Numbers, Relations, and Functions 10).

However, you need to think about what you plan to do after high school. If you plan to go into science, business, or engineering you'll be expected to take all four math courses over Grades 11 and 12 (Foundations 11, Pre-Calculus 11, Pre-Calculus 12A, and Pre-Calculus 12B) in order to be accepted into a university or college program.

Do I only have to take one science course?

You only need one science course to graduate from high school, but getting into university or college may be a different matter. Generally speaking, if you are planning to go into science or engineering you will be expected to have at least two Grade 12 science courses. For example, UNB requires Chemistry 122 plus either Physics 122 or Biology 122. These requirements will vary from university to university.

What if I have questions?

The first and best resource for you is your advisory teacher. They can direct you to other teachers or guidance counsellors if necessary, or find out answers and get back to you.

When do I get my schedule for Grade 11?

Sometime after Victoria Day you'll sit down one-on-one with a vice principal or guidance counsellor to be put into classes. You'll actually get your schedule on June 21st with your report card. It will have been checked by a vice principal or a guidance counsellor, but if there is an error in it you should contact you a guidance counsellor at that time to get it corrected. Please go directly to the office to make an appointment.

Sometimes circumstances change over the summer that affect student schedules, so you'll get a revised copy of your schedule from your advisory teacher the first day back in September.

Helpful Links

NB Graduation Requirements <http://www.gnb.ca/0000/pol/e/316AA.pdf>
UNB Admissions Requirements <http://www.unb.ca/admissions/requirements/silist.html>
NBCC Programs http://www.nbcc.ca/en/home/programs_and_courses/programsearch/default.aspx