



CHHS Senior High Course Transition Guide

What do you need to be awarded an Alberta High School Diploma?

- 100 credits or more (each class is typically 5 credits)
- ELA to grade 12 (30 level)
- Social Studies to grade 12 (30 level)
- Math to grade 11 (20 level)
- Science to grade 11 (20 level)
- PE 10
- Career and Life Management (CALM)
- 10 credits in options (CTC, Fine Arts, Second Languages, PE 20 and 30 Courses)
- 10 credits at the 30 level in addition to ELA and Social Studies 30

Post-secondary institutions admission requirements vary. We encourage you to attend information sessions at Crescent Heights High School, attend Post-Secondary open houses and meet with your Guidance Counselor to discuss possible pathways and opportunities to meet your goals.

We strongly encourage students to start in grade 10 where their grade 9 teachers think they will meet academic success. There are many opportunities to upgrade if this is necessary for their plans after high school.

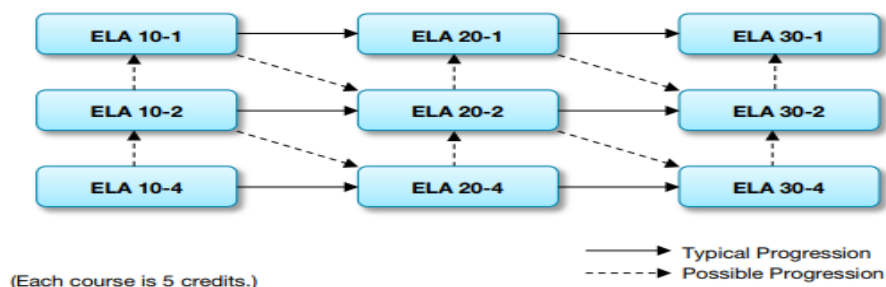
Crescent Heights ELA and SS Team Tips

Students with the mark indicator of three and four in ELA 9 and SS 9 are recommended to register for ELA and SS 10-1 or consider entering the AP Cohort pathway.

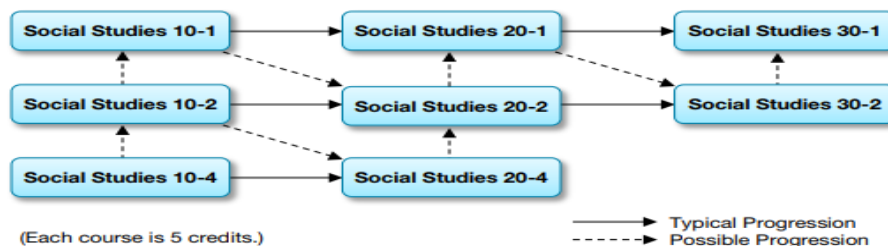
Students with mark indicators of mostly three in ELA 9 and Social 9 are recommended to register in ELA and SS 10-1.

Students with the mark indicators of one and two in ELA 9 and SS 9 are strongly recommended to complete ELA and SS 10-2 before registering for ELA and SS 10-1. Registration in ELA and SS 10-2 does not prevent later registration in ELA and SS 10-1 if they would like to explore that pathway.

English Language Arts (ELA) Program



Social Studies Program



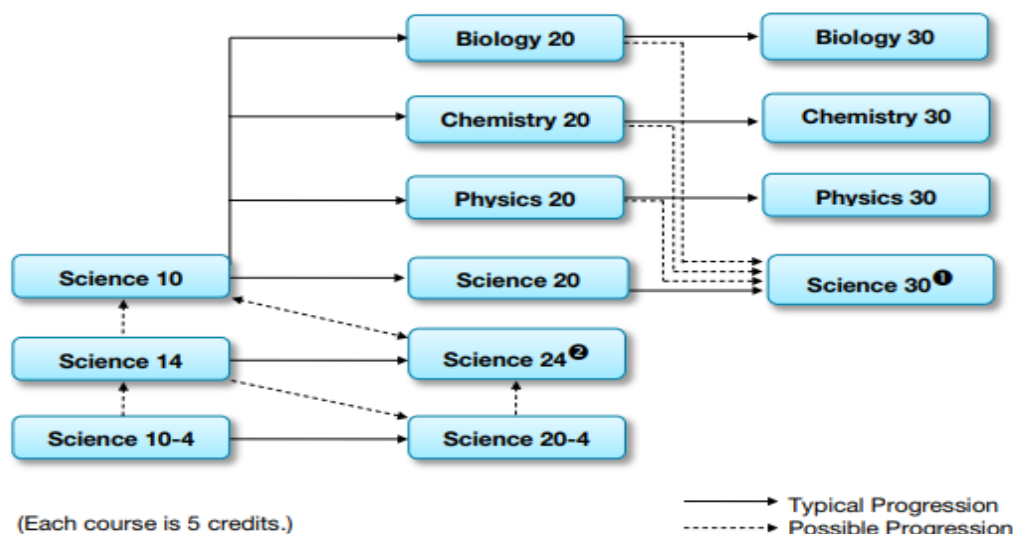
Crescent Heights Science Team Tips

Students with the mark indicator of three and four in Science 9 and Math 9 are recommended to register for Science 10 or may consider registering for the Science 10 AP Cohort class.

Students with mark indicators of mostly three in Science 9 are recommended to register in Science 10.

Students with the mark indicators of one and two in Science 9 and Math 9 are strongly recommended to complete Science 14 before registering for Science 10. Registration in Science 14 does not prevent later registration in Science 10 if they would like to explore that pathway.

Science Program



Crescent Heights Math Team Tips

Students with the mark indicator of three and four in Math 9 and Math 9 are recommended to register for Math 10C or may consider registering for the Math 10C AP Cohort class.

Students with mark indicators of three in Math 9 are recommended to register in Math 10C.

Students with mark indicators of two and three are recommended to enroll in our Math 10-3 Plus course.

Students with mark indicators of one and two in Math 9 and Math 9 are recommended to register in Math 10-3. Registration in Math 10-3 does not prevent later registration in Math 10C if they would like to explore that pathway.

Math Course Descriptions

Math 10C AP Cohort (5 credits) Prerequisite: Gr 9 Teacher recommendation. This course is an extension to the Math 10C curriculum and topics are enriched. As such, the course has a much faster and more challenging pace.

Math 10C (5 credits) Prerequisite: Gr 9 Teacher recommendation. This course is designed for the math student intending to continue to Math 20-2 or Math 20-1 with a strong foundation in Grade 9 Math. It is the first course in a sequence which could be required to enter post-secondary at Universities, Colleges or Technical Institutes. Units covered include: Roots and Powers, Measurement, Trigonometry, Polynomial Factoring and Operations, Systems of Equations and Linear Relations and Functions.

Math 10-3 Plus (5 credits) : Gr 9 Teacher recommendation This accelerated Math 10-3 course is intended for students demonstrating good (3+) achievement in some outcomes, while demonstrating basic (2) achievement in other grade 9 outcomes in mathematics. Math 10-3 Plus will provide the opportunity to better prepare students for the increased pace and rigor of high school mathematics. Upon completion of Math 10-3 outcomes, students will be provided introductory materials and instruction to prepare for the possibility of Math 10C in future semesters.

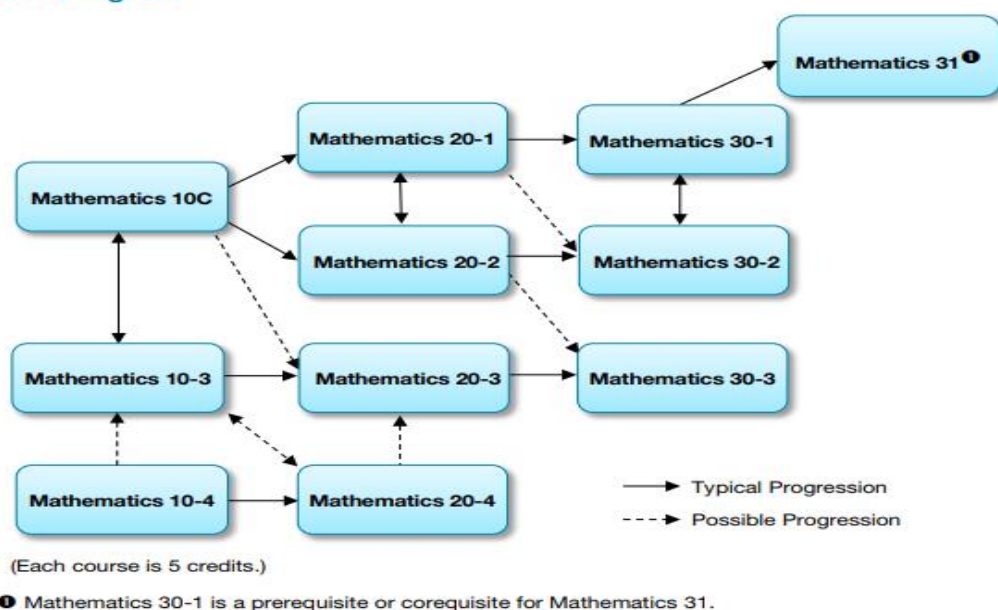
When Math 10-3 Plus is successfully completed, students can then take Math 20-3, which satisfies Alberta High School Diploma Requirements. Alternatively, with teacher recommendations and conversations with guidance counsellors, students may attempt Math 10C in future semesters.

Please note: This course will appear as “Mathematics 10” on your timetable however Math 10-3 credit will be awarded upon completion of this course.

Math 10-3 (5 credits) Prerequisite: Gr 9 Teacher recommendation. This course is designed for students who have demonstrated gaps in knowledge and skills in 2 or more related areas e.g. Algebra, Exponents, Fractions and Problem Solving. It is very hands-on in its design and uses a project-based approach to incorporate the following units: Measurement, Geometry, Finance and Logical and Proportional Reasoning.

Math 10-4 (5 credits) Prerequisite: Gr 9 Teacher recommendation and/or previous Knowledge and Employability coursework. This course is designed for students interested in entering the world of work or post-secondary exploration in areas that may include the trades.

Mathematics Program



Certificate of High School Achievement – Knowledge and Employability Program

This certificate was designed by Alberta Education for students who learn best through experiences that integrate essential and employability skills in occupational contexts. These courses provide students opportunities to enter employment or to build confidence and develop skills to transition to a High School Diploma. Classes are taught in smaller settings with additional support and an assigned Guidance Counsellor Coordinator to personalize their timetable and work towards the student’s goals.

Requirements:

- 80 credits or more
- ELA 20-2 or 30-4
- Math 10-3 or 20-4
- Science 14 or 20-4
- Social Studies 10-2 or 20-4
- PE 10
- Career and Life Management (CALM)
- 5 credits in CTC 30 level courses
- 5 credits in Work Experience