

**Program of Studies 2016-2017  
Overview of Revisions**

<b>Topic</b>	<b>Details</b>	<b>Page Number</b>
Graduation Requirements	Removed Class of 2016 information and the graduation project requirements that only applied to this class.	1
AP Capstone	Changed the first sentence in the description of the program because this is no longer a "new" program.	2
AP homework information	Added a statement regarding an expectation of 45 minutes of homework per course each night.	2
AP + Project Lead the Way program	This is a new opportunity for students to receive recognition for their work in an engineering career pathway that connects AP courses with Project Lead the Way courses.	2
Cyber World Languages	The specific list of world languages offered in a cyber format, as well as parameters for drop/add, are listed in the Cyber section.	3
Scheduling Parameters - cyber details	Details regarding adhering to the drop/add period for any cyber providers, as well as the consequence of having a Withdraw noted on the student transcript.	5
General Science 9 Honors	Removed this course as an option for Grade 9 students. Students who wish to take an Honors level science course in Grade 9 will take Biology 9 Honors	6
Mandarin 2 Honors	This course is now an option for students in Grade 9 due to their ability to take Mandarin 1 in middle school.	6
Spanish 3 Honors	Now a course offering at the FC due to the inclusion of World Language at the middle schools.	6
German 3 Honors	Now a course offering at the FC due to the inclusion of World Language at the middle schools.	6
Academic Math	Minor change to the name of the course - changed from Academic Literacy Math	7
Digital Design and Studio Art	Minor revision to course description	7
Web Development and Design	Name change to the Interactive Media course to attract more students to the course. This course also appears in the Grades 10-12 offerings.	7
World Cultures and Geography	New course for Grade 9 to replace US 2. (After the class of 2019, US 2 will move to Grade 11).	12
World Cultures and Geography Honors	Honors version of World Cultures and Geography	12
Mandarin 1 Honors and Mandarin 2 Honors	Renamed these 2 courses due to Board approval of Honors Credit.	13
Latin 1	New World Language course offering.	13
AP Seminar	Added language about the removal of a student who is not meeting the expectations of the course by the semester mark so that the other students in the "team presentation" are not affected.	21
AP Research	New course	21
Business Law	Revision of course description and planned course statement	23
Yearbook	Removed course from English Department. It is now a club opportunity for students.	25

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British Literature Full Year, Cyber (only)	This course is the cyber option for Grade 12 students and is a cyber-only course. Last year, it was accidentally removed from the Program of Studies.	26
Creative Writing 1	Renamed the original Creative Writing course to accommodate the second level course	26
Creative Writing 2	New course to address interest in a second level - focus is on writing a novel	26
Introduction to Theatre Arts	New English course introduced to support potential Arts pathways	27
Chefs 1	New course to replace previous Foods courses	
Multicultural Foods	Replaced by Chefs 1 course	28
Foods for a Healthy Lifestyle	Replaced by Chefs 1 course	28
Parenting	Eliminated course due to low enrollment interest	28
Fundamentals of Dance	Anticipated course offering for Spring 2017 or Fall 2017.	29
AP Computer Science Principles	Added new course to Math Department for Grades 11-12	31
AP Computer Science: JAVA	Added a line that recommends students take Computer Programming 1 and 2 prior to taking this course.	31
Jazz Ensemble	Added to the Program of Studies for 2016-2017 after board approval in June 2015.	33
Probability and Statistics	Added new course to Math Department for Grade 12	33
AP Biology, AP Chemistry, AP Physics 1 and AP Physics 2	Statement added to the end of the course descriptions for each of these AP Lab science courses: Additional time during the Intervention/Enrichment period may be used to supplement laboratory activities and will be required for course credit.	34-35
Chemistry Honors	Revision to the course to increase the expectations. This course prepares students to take the SAT Subject test in Chemistry, whereas our previous Honors course did not take students far enough with more advanced chemistry topics.	36
The Science of Kinesiology	This course was revised to be a science-intensive course instead of an HPE course. It is now in the Science Department offerings.	36
Earth and Oceanic Science	New course to build elective offerings in Grades 11-12, while anticipating the elimination of General Science 9 in 2017-2018	36
Space and Atmospheric Science	New course to build elective offerings in Grades 11-12, while anticipating the elimination of General Science 9 in 2017-2018	37
US 3 and US 3 Honors	Courses removed from the Program of Studies as planned.	37
AP Economics	New elective social studies offering.	37
World History	New course for Grade 10.	39
World History Honors	Honors version of World History	40
Environmental Sustainability (Honors)	This new PLTW course replaces the Biotechnical Engineering course we had for several years.	41
Intro to Engineering Design	Made sure that the two descriptions in the FC and SHS sections matched.	41

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TV News/Video Editing - all levels	Minor changes in wording to account for the new TV studio and to emphasize the requirement to film one event per marking period outside of school.	42
Project Based Assessment	This course is for students who must pass one or more of their Keystone exams.	45

**New and Revised Courses for Board Approval as part of Program of Studies**

AP Computer Science Principles
AP Economics
AP Research
Business Law *revised
Chefs 1
Chemistry Honors *revised
Creative Writing 2
Earth and Oceanic Science
Environmental Sustainability (Honors)
Introduction to Theatre Arts
Latin 1
Mandarin 1 Honors *revised
Mandarin 2 Honors
Probability and Statistics
Space and Atmospheric Science
The Science of Kinesiology
World Cultures and Geography
World Cultures and Geography Honors
World History
World History Honors