



Administrative Memorandum Regular Board Meeting

Date: June 12, 2019

Topic: 2019-2020 Board Authorized Courses **Submitted by:** Kathy Puharich, Director of Instruction

Background:

To meet 2018 Graduation Program requirements, Education Services staff continue to collaborate with secondary teachers to develop new BAA courses that explore content not offered in Ministry-developed courses.

At the Board meetings in November 2017, June 2018 and November 2018, 34 new BAA courses were approved. Since then, eleven additional courses have been developed and are being submitted to the Board for approval. Synopses of these recently-developed courses are provided below.

GRADE 10 BAA COURSES

English Language Development 10

English Language Development 10 is intended for ELL students with very limited English who are developing their foundational communication skills. Focusing first on oral/aural communications, the course will gradually move towards the development of the skills and strategies necessary to read and write in English. Through this course, students will begin to extract information successfully in English and begin to effectively communicate needs, feelings, and understandings in a growing range of English-speaking environments. This course will acknowledge and develop ELL students' awareness of their own identity and cultural contributions to Canadian culture and society through conversation and classroom interactions.

Startup Cost: N/ASustaining Costs: N/A

GRADE 11 BAA COURSES

Academic Language for ELL 11

• This course is intended for ELL students who wish to develop, strengthen and enhance their English language skills in order to develop effective communication skills expected of them in senior academic courses. Students will build on the major components of reading comprehension strategies, language processing skills, the writing process, and the various written genres in academic courses as introduced in Academic Language for





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ELL 10. It is expected that, through this course, students will strengthen their abilities and potential as communicators in English academic settings and by using the tools learned, will develop confidence in their ability to handle tasks presented to them in secondary school and post-secondary life.

Startup Cost: N/ASustaining Costs: N/A

English Language Development 11

• English Language Development 11 is intended for senior ELL students with limited English who need to further build foundational communication skills for independent living in an English-speaking community. Through this course, they will gain confidence in extracting information from English communications, and discussing their specific needs, wants and hopes. They will begin to effectively communicate in a growing range of English-speaking environments and develop competence in their ability to handle daily tasks. Students will develop familiarity and ability with English through comprehensible input, and repeated exposure to meaningful vocabulary and language patterns; emphasis is on oral/aural communications, as well as the development of reading and writing skills.

Startup Cost: N/ASustaining Costs: N/A

Pastry Arts and Baking 11

 Pastry Arts and Baking 11 is an introductory course that focuses on developing skills and techniques in baking. This course will be valuable for any student who wants to learn and develop introductory and foundational skills in baking and pastry, and who may be interested in taking Pastry Arts and Baking 12 in the future. The foundational skills learned in this course are transferable to other senior foods courses.

Startup Cost: N/ASustaining Costs: N/A

Textiles Art and Design 11

• Textiles Art and Design 11 has been developed to support and encourage students to explore the richness and diversity of various methods of textile art and design from the traditional to the contemporary. Students will use the design process to create unique works of art. Students learn to critically evaluate the appropriateness of artifacts they develop and those developed by others. As they explore the role of culture, including local Aboriginal cultures, they develop a sense of personal and social appreciation for the art they create now and in the future. Textiles Art and Design provides firm foundations for lifelong learning and, for some, specialized study and a diverse range of careers. It develops well-rounded citizens who are informed creators and consumers. It fosters the development of future innovators and skilled tradespeople/artisans who can enrich their lives, the lives of others and the world around them.

Startup Cost: N/ASustaining Costs: N/A

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Tutorat en Paire 11 (Peer Tutoring 11 – French Immersion)

Le tutorat en pair est un cours conçu pour refléter les compétences essentielles à l'intérieur d'un cours où l'apprenant participe de façon active et réfléchie à appuyer la pédagogie d'un professeur auprès des élèves en leur fournissant de l'aide. Le tuteur travaille sous la tutelle d'un professeur maître et sert d'exemple de bilinguisme au sein du programme d'immersion. Le tuteur est également impliqué dans la communauté d'école dans le but de s'engager dans de diverses situations d'apprentissage et d'approfondir les liens inter/intra personnels.

Startup Cost: N/ASustaining Costs: N/A

GRADE 12 BAA COURSES

Aviation 12 – Aircraft Maintenance and Engineering

• In Aircraft Maintenance and Engineering students will learn about and apply the knowledge of aviation fabrication tools, techniques and procedures to repair, manufacture, inspect and test aircraft sheet metal structures, aircraft engines and avionics. Students will learn about the federally licensed trades: Avionics, Skin & Structures, and Aircraft Maintenance as well as non-licensed technician trades such as Aircraft Gas Turbine technician. Flight time is not an aspect of the course. All lessons are conducted in the classroom.

Startup Cost: N/ASustaining Costs: N/A

Aviation 12 – Airport Operations and Management

• In Airport Operations and Management students will learn how airports connect communities and how airports are integrated into the infrastructure. Students will learn how aircraft communicate and operate with air traffic control in Visual Flight rules and Instrument Flight rules, as well as understand the airspace that aircraft operate in. Flight time is not an aspect of the course. All lessons are conducted in the classroom.

Startup Cost: N/ASustaining Costs: N/A

Aviation 12 – Flight Operations

• Flight Operations presents an overview of aviation fundamentals. Students will receive course credit for the Ground School component. If students are interested in pursuing a flying career, students on their own time and cost continue study with a Transport Canada certified Flight Training unit to write the Private Pilot written exam.

Students will explore the world of aviation through in-class and hands-on training. Ground school time will be spent in combination of lecture, simulation, in-class group work and field trips. Students will cover Air Law, Navigation, Meteorology, Aeronautics and Engine & Airframes. Students are eligible to continue pursuing certification for their Private Pilot's License (PPL) on their own time and resources.

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Aviation 12 – Flight Operations (continued)

Startup Cost: N/ASustaining Costs: N/A

Pastry Arts and Baking 12 (Revised)

 Pastry Arts and Baking 12 is a course that focuses on more advanced skills and techniques in baking. This course will be valuable for any student considering or even opening a business of their own. The skills learned in this course are transferable from the classroom to the competitive service industry.

Startup Cost: N/ASustaining Costs: N/A

Textiles Art and Design 12

This course provides opportunities for students to expand on the skills acquired in Textiles
Art and Design 11, by designing and creating advanced projects using various textiles art
methods and techniques. Students will practice the design process, how to safely use and
care for the facilities, tools and equipment, while learning the processes, procedures and
the historical and cultural aspects of textile.

Startup Cost: N/ASustaining Costs: N/A

It is recommended:

THAT the Board of Education approve the following new and revised BAA courses for the 2019/2020 school year.

Grade 10

English Language Development 10

Grade 11

- Academic Language for ELL11
- English Language Development 11
- Pastry Arts and Baking 11
- o Textiles Art and Design 11
- Tutorat en Paire 11

Grade 12

- Aviation 12 Aircraft Maintenance and Engineering
- Aviation 12 Airport Operations and Management
- Aviation 12 Flight Operations
- Pastry Arts and Baking 12 (Revised)
- Textiles Art and Design 12