Student can choose electives from a variety of career pathways!

# BAYRIDGE

## BSS PATHWAY PLANNING 2020-2021

See a Course Code you don't know? Visit myBlueprint or our school's website!

**Grade 12 Offerings Grade 10 Offerings Grade 11 Offerings** ADA4M0 AMU4M0 English/EWC TDJ4M0 ADA300 AMU3M0 English TDJ3M0 ADA200 TDJ200 AMU200 English Arts, Audio/Video Technology & AVI4M0 AMG4M0 ICS4C/4U0 TGJ4M0 AMG3M0 AVI3M0 ICS3C/3U0 TGJ3M0 AMG200 AVI200 ICS200 TGJ200 Communications AWQ4M0 AMT4M0 Math French TMR4M0 AMT3M0 AWQ300 Math French TMR3M0 AMT200 BBI200 Math French **English** PSK4U0 SCH4C/4U0 TDJ4M0 English SBI3U0 TTCJ3C0 TMR3M0 BBI200 Math TDJ200 Science, Technology, ICS4C/4U0 SBI4U0 SPH4U0 TGJ4M0 TDJ3M0 CS3C/3U0 SCH3U0 English Science TGJ200 **Engineering & Math** Math TCJ4C0 TMR4M0 SES4U0 SPH3U0 Math TGJ3M0 ICS200 TCJ200 HSP3C/3U0 SCH3U0 **English** HFA4C/4U0 PPL4O0 SBI4U0 English PAF300 English PPL2O0 ICS200 HPD4C0 PAF400 SCH4C/4U0 SPH3U0 Math SF3U0 ICS3C/3U0 PPL300 **Health Sciences** PAF200 Math ICS4C/4U0 PSK4U0 SPH4U0 HPW3C0 Math SBI3U0 TFJ3E/3C0 French French Science AVI3M0 вмізсо TGJ300 AVI4M0 ICS4C/4U0 TGJ4M0 AVI200 BBI200 ICS200 Computer Science/ Information ICS3C/3U0 TGJ3M0 CGW4C/4U TMR4M0 nglish English TDJ200 Technology Math TDJ3M0 TMR3M0 **English** TDJ4M0 Math TGJ200 CLU3M0 **English** PAF300 English **English** Math CHV200 CLN4U0 PAF400 CGW 4U/C Law, Public Safety, Corrections SF3U0 Math PPL2O0 NAC 2O PSK4U0 EWC4C/U rench French Math & Security CHW3M0 PPL300 PPL4O0 History **PAF200** CHY4C/4U0 NDW 4M EWC 4C/U ADA100 Math ADA4M0 French IDP4U0 GPP300 ADA3M0 Math **Education & Training** nglish **GLC200** nglish HPW3C0 CGW4C/4U0 HPD4C0 Math NAC 20 HSB4U0 NDW4M0 French HSP3C/3U0 **English** French ADA200 PPL2O0 ADA3M0 PAF300 ADA4M0 PPL400 French Math HSP3C/3U0 Math NDW4M0 **Human Services** PAF200 CHV200 Math HPW3C0 SBI3U0 English/EW HPD4C0 SBI4U0 PSK4U0 English English Science NAC 2O French CGG300 PPL300 FSF4U0 HSB4U0 PAF400 NDW 4M AVI200 TDJ200 AVI3M0 TDJ3M0 TWJ3E0 Computers AVI4M0 TDJ4M0 TWJ4E0 **Architecture & Construction** English TCJ2O0 TCJ3C/3EC CGF 3M TCJ4C/4E0 English **English Business** Math Business Math TMR3M0 Math TMR4M0 **Business Business Management &** BBI200 BDI3C0 **English** IDP4U0 TGJ4M0 French Math BAF3M0 (eLearning) English English TGJ300 French CLU 3M BBB4M0 Math BAT4M0 (eLearning) Administration, Finance, Computers HNC3C0 TGJ3M0 HNB4M0 TGJ400 Math Computers French Computers Marketing, Sales & Service TMR3M0 BBB4M0 ICS4C/4U0 TDJ4M0 **English** ICS3C/3U0 English ICS200 Transportation, Distribution TMR4M0 TWJ3E0 TWJ4E0 CGG300 TCJ3E/3C0 English TDJ200 Math Math TCJ4E/4C0 & Logistics TDJ3M0 CGF 3M TCJ2O0 Math English HFA4C/4U0 SES4U0 **English** Math English Science Agriculture, Food & Natural CGW4C/4U0 TFJ4C/4E0 Math CHW3M0 SBI3U0 TFJ2O0 History CHY4C/4U0 SBI4U0 TFJ3C/3E0 CGG300 Resources Math English Math CGW 4U/C **English** Math **Baking & Business Focus** TFJ2O0 English BBB4M0 TFJ4C/4E0 EWC 4C/U BDI3C0 TFJ3C/3E0 BBI200 French Hospitality & Tourism HFA4C/4U0 French CGG300 French Math English CHY4C/4U0 French English CGG300 French English CHV200 Government & Public Math CLN4U0 HSB 4U Math CLU3M0 CGF 3M Math French Administration CGW4C/4U0 IDP4U0 EWC 4C/U HSP3C/3U0 CHW3M0 NAC 2C History English TCJ4C/4E0 TWJ4E0 TMR3M0 **English** Math English TDJ200 TDJ4M0 HNR4M0 Computers BDI3C0 TCJ3C/3E0 TWJ3E0 Manufacturing Math Computers Math TMR4M0 HNC3C0 TDJ3M0 Computers TCJ200

#### **Cooperative Education**

#### & Peer Tutoring

Experiential Education opportunities are available in Semester 1 and 2

#### **E-Learning**

Courses offered by LDSB:

 Semester 1
 Semester 2

 BAF3M0
 BAT4M0

 HSB4U0
 ICS3U0

 MCT4C0
 MDM4U0

 MDM4U0
 SPH4U0

 ICS4U0

Face-to-face course sections offered in the school must be filled first. Students interested in taking courses offered by other school boards via E-Learning should select "E-Learning Consortium" in place of their 2nd Alternate.

#### **Advanced Placement**

AP Calculus: IDC4UE

(Pre-requisite: MHF4U0, MCV4UE)

AP Computer Science Principles: ICS4UE (Pre-requisite: ICS3U0)

#### **Focus Programs & SHSM**

Focus Programs offered at BSS: Baking & Business (Semester 2)

SHSM offered at BSS:
Arts & Culture
Environment
Hospitality & Tourism

#### **Dual Credits**

Interested in taking college credits while in high school? Check out stlawrencecollege.ca/dualcredit

### POTENTIAL CAREERS

#### Arts, Audio/Video Technology & Communications

A/V Equipment Technician Animator **Broadcast Announcer or Technician** Creative Writer Director **Graphic or Industrial Designer News Analyst** Producer Sound Engineer Web Designer

#### Science, Technology, **Engineering & Math**

Archaeologist Electrician Criminologist Engineer (wide variety) **Environmental Restoration Scientist** Actuary Heavy Duty Equipment Technician Marine Biologist Statistician, Surveyor Zoologist

#### **Health Sciences**

Community Service Manager **Dentist or Dental Hygienist** Nutritionist Doctor or Nurse Personal Support Worker Medical Records Technician Mental Health Social Worker Physio or Occupational Therapist Pharmacist or Pharmacy Technician Veterinarian or Veterinary Assistant

#### Computer Science/Information Technology

**Computer Network Architect** Computer Programmer **Computer Scientist** Information Security Specialist **IT Network Support Specialist** Project Manager Software Application Developer Systems Software Developer Video Game Designer Web Developer

### Law, Public Safety, Corrections & Security

**Animal Control Worker** Correctional Officer Crime Scene Investigator **Emergency Dispatcher** Firefighter Forensic Scientist **Immigration Agent** Intelligence Analyst Judge, Lawyer, or Paralegal Police Officer

#### **Education & Training**

Coach Early Childhood Educator **Educational Assistant** Instructional Coordinator Librarian Professor School Psychologist Teacher Tutor Translator

#### **Human Services**

Barber or Hair Stylist Childcare Worker or Nanny Community Health Worker Counselling Psychologist Esthetician Family Social Worker Minister of Religion Personal Support Worker **Probation Officer** Sociologist

#### **Architecture & Construction**

Architect Brickmason/Bricklayer **Building Inspector** Carpenter Civil Engineering Technician **Construction Equipment Operator** Electrician **Explosives Worker Geothermal Technician** Landscape Architect

#### **Business Management &** Administration, Finance, Marketing, Sales & Service

Accountant **Entrepreneur or Small Business Owner Human Resources Manager** Financial Planner or Trader **Energy Broker** Investment Banker or Broker Marketing Manager **Public Relations Specialist** Real Estate Agent

#### Transportation, Distribution & Logistics

Air Traffic Controller

**Automotive Service Technician** Avionics Technician **Bus Driver** Canadian Coast Guard Commercial Diver **Customs Broker** Flight Attendant Health & Safety Inspector Supply Chain Analyst or Manager

#### Agriculture, Food & Natural Resources

Agricultural Equipment Technician **Animal Breeder** Arborist **Botanist Environmental Scientist** Farmer Fishery Worker **Food Scientist** Forester Park Ranger

#### **Hospitality & Tourism**

Baker Chef or Cook Custodian **Event Planner Guest Services Representative** Host/Hostess Housekeeper Tour or Travel Guide **Travel Agent** Waitstaff

#### **Government & Public** Administration

Bylaw Enforcement Agent Climate Change Researcher Coroner Court Clerk Diplomat/Politician **Human Rights Officer** Military Officer Municipal Clerk Translator **Urban Planner** 

#### Manufacturing

Cabinetmaker Foundry Worker Instrumentation & Control Technician Jeweler Locksmith Machine Maintenance Worker Mechanic Millwright (Industrial Mechanic) Print Binding & Finishing Work Roustabout



your planning and bring it with you for your assigned course selection time. Students interested in Advanced Placement, Focus Programs, SHSM, Dual Credits and Cooperative Education should speak with their guidance counsellor.

Use this form in combination with myBlueprint to guide

**2012-2021 Course Selection Timelines** 

February 20th, 2020: Visits to Classrooms

February 24 –26, 2020: Course Selection

February 27—March 11, 2020: Course Se-

lection for Grade 9, 11, and Returning

for Grade 10 Students

Grade 12 Students

Student Services.

Students will be invited to complete course

selection during the school day with support from

Visit www.myblueprint.ca to explore pathway options, complete your high school plan, and submit course selections.

#### **Courses Running Every-Other Year**

Some senior courses are scheduled to run every-other year. In these cases, students must plan appropriately to ensure desired courses will be in their plan.

#### 2020-21

CGF3M0 - Forces of Nature HRF300 - World Religions BAF3M0 - Financial Accounting BOH4M0 - Business Leadership SBI3CO - Biology (College Pathway) NAC 20—Aboriginal People in Canada

#### 2021-22

PSK4U0 - Introduction to Kinesiology SES4U0 - Earth & Space Science SCH4C0 - Chemistry (College Pathway) CGG300 - Travel & Tourism BDI3CO - Entrepreneurship BBB4M0 - International Business

#### 2022-2023

CGF3M0 - Forces of Nature HRF300 - World Religions BAF3M0 - Financial Accounting BOH4M0 - Business Leadership SBI3CO - Biology (College Pathway)

This is not a complete/exhaustive list of potential career opportunities by category. For more career ideas, visit www.myblueprint.ca, or visit your guidance counsellor.