

# Cobequid Educational Centre



# Student Services Staff 2026-27

**Les Mullings**

**Grade 9 & CEP  
Counsellor**

**Tom Shreve**

**Grade 11 Counsellor & IB**

**Katie Gloade**

**Grade 12 Counsellor &  
International Students**

**Cheryl Malcolm**

**Grade 10 Counsellor**

**Jennifer Courish**

**Registrar**

**Morgan Rau**

**Administrative Assistant**

# CEC Programs

- Options and Opportunities O2 (application & interview)
- Career Exploration Program CEP (application & interview)
- CEC Pre-IB Program
- High Skills Major in Arts
- French Options

# O2-Options & Opportunities

- A high school program that offers students more experiential learning with a career focus. (Must enter in grade 10)
- Designed to prepare students for successful transitions from high school to work, a career path, or college or university.
- Commits to learn in community and workplace settings
- Taking academic English or higher and Math at Work or higher

# 02

- Highlights of the program include:
  - **small class sizes** for Community Based Learning 11, Career Development 10, English 10 and Co-op classes
  - **field trips** to community businesses and professional settings
  - field trips to post-secondary institutions such as the NSCC
  - **preferred seat** for some programs at the NSCC
  - **many guest speakers** from various occupations in our community

# Application Process for O2

1. **Application** - student applies in grade 9 year by March 27<sup>th</sup>, 2026
2. **Interview** by O2 team
3. 20 Students will be accepted with potential for reserved seat at NSCC
4. Register for classes during online registration first

# Career Exploration Program- CEP

- Three-year program allowing students to earn Nova Scotia High School Diploma while acquiring occupational skills with a small class setting.
- Shop options:
  - **Food Service** (Service Trades 10, Culinary Trades 11, Food Science 12, Dining Guest Services 12, Co-op 11, Co-op 12(2))
  - **Property Services** (Building Systems Tech. 11/12, Building System Maintenance 12, Skilled Trades 10, Transportation Trade 11, Manufacturing Trades 11, Co-op 11, Co-op 12(2))
- Ideal for students who like **hands-on learning** and wish to take a **trade** in college or **apprentice** after graduation
- 4 week mandatory **work placement in grades 11 and 12** (3 co-op credits toward graduation)

# CEP

Highlights of the program include...

- Hands-on learning
- On-the-job training during work placement
- Opportunity to acquire First Aid, Food Handlers Certificate and WHMIS
- Experience for resume toward college and/or workforce
- Small class size (typically maximum of 20)

# Application Process for CEP

- **Application** (due March 27<sup>th</sup>, 2026)
- **Interview** prior to admission
- **Register** for classes during online registration first

# Integrated French

Integrated French students may choose one of two options:

- Pre-IB

OR

- Academic program

•Six French credits are required for a French Integrated certificate; 3 Languages courses + 3 other Fr courses. **Students must earn a minimum of two French courses each year**

# Integrated French

reverse side of Registration work sheet:

## Pre-IB Integrated

Language & Literature 10

Math CEC Pre-IB 10

Science CEC Pre-IB 10

Advanced Biology 11

Art Dramatique 10 INT

Integrated French 10 CEC Pre-IB

(Check Fre 10IN Pre-IB on the Special Section online form)

Histoire CEC BI Prep 10 INT (or Pre-IB History 10)

# French Immersion

*(see reverse side of Registration work sheet)*

French Immersion students may choose one of two options:

- Pre-IB

OR

- Academic program

- Must complete **9 French Immersion credits for FI certificate** (up to 5 FI credits in grade 10 year). **Students must earn at least 2 French credits each year.**

# French Immersion

*reverse side of Registration work sheet:*

## **Pre-IB Immersion**

**Language & Literature 10**

**Math CEC Pre-IB 10**

**Sci IMM CEC Pre-BI 10**

**Biologie Avancée 11 IMM/ Biologie 11 IMM**

**Art Dramatique 10 IMM**

**Fra IM CEC Pre-BI 10**

**Histoire CEC BI Prep 10 IMM**

# International Baccalaureate Diploma - IB

- Grade 11 & 12 years
- Students must be ambitious and have above average reading/academic ability
- Very well known at universities in Canada and around the world
- Focus on research, writing, critical thinking
- IB students may also complete French Immersion Diploma and a bilingual IB diploma
- May give advanced credit at university for higher level courses taken
- See [cec.ccrce.ca](http://cec.ccrce.ca) for IB info, and pamphlet

# Preparation for International Baccalaureate (CEC Pre-IB) Program

*(see reverse side of Registration work sheet)*

If you plan to take IB in grade 11, students are **strongly recommended** to take the **CEC Pre-IB Program**:

Language & Literature 10

CEC Pre-IB Science

CEC Pre-IB Core, Integrated or Immersion French 10

CEC Pre-IB History 10 (Ancient history) \*

CEC Pre-IB Math 10

Advanced Biology 11\*

Elective (Physical Education or a Fine Arts course)\*

*\*also available in French for Immersion students*

# High Skills Major in Arts

- For students interested in a career in the arts
- Must take one from any of the following: Art dramatique 10, Dance 11, Drama 10, Music 10, or Visual Arts 10 in grade 10
- Complete at least two other approved arts courses and one co-op in an arts environment
- Participate in community based learning opportunities
- Complete a minimum of 6 training certificates
- Complete a portfolio

# Course Levels

- CEC Pre-International Baccalaureate (CEC Pre-IB)
- Academic
- Open
- Graduation
- IPP

# English 10 Levels

- Language & Literature 10 Academic
- English 10 Academic
- Talk to your grade 9 teacher about which course may be most appropriate for you

# Math Courses

- Math Essentials 10 Grad
- Math at Work 10 Grad
- Math 10 (Full year, 2 credits) Academic
- CEC Pre-IB Math 10 (Full year, 2.5 credits) Academic
- Talk to your grade 9 teacher about which course may be most appropriate for you

# Math Essentials 10

- Basic math skills with a very practical approach
- For students struggling significantly with Math 9
- One-semester course with no formal exam

# Math at Work 10

- More challenging math concepts, but practical
- For students meeting outcomes of Math 9 but who have difficulty with abstract concepts such as algebra
- Includes math concepts used in many skilled trades courses
- Students will need to keep up with classwork, and regularly assigned homework
- Will have a culminating assessment

# Math 10

- Abstract math concepts including algebra will be covered
- For students with a solid understanding of concepts in Math 9, good number sense and algebra skills
- Full year course completed in June (2 credits -one math, one 'other from Science or Tech')
- Homework is assigned on a regular basis
- Full-year course with a Provincial Exam worth 20% of the final grade

# Math 10 Pre-IB

- Abstract math concepts, lots of algebra
- For students who excel in Math 9 with strong problem solving skills
- Fast paced course covering all topics in Math 10 in addition to the more advanced topics necessary for advanced math courses. Students will have approximately 30 minutes of math homework every night.
- Full-year course with a Provincial Exam worth 20% of final grade
- If you plan to take Pre-Cal, you should consider this course

# Graduation Requirements

- **TOTAL OF 18 CREDITS** to earn High School Diploma:

- **3 ENGLISH** (one at each grade level)
- **3 MATH** (one at each grade level)
- **2 SCIENCES** (one from Sci10, Biology, Physics, Chemistry and one other approved Science course)
- **1 CANADIAN STUDIES** (Mks11, Acs11, CoCAS11, Gaest11)
- **1 FINE ARTS** (Art, Music, Dance, IFA or Drama)
- **1 PHYS. ED.** (PheAL, Dance , Phys.Ed, Yoga, Martial Arts, Exercise Science, Phys. Ed. Leadership)
- **1 OTHER** from Science or Tech
- **1 GLOBAL STUDIES** (Global Hist12, Global Geo12, Global Politics 12)
- **No more than 7 grade 10 credits** towards 18 mandatory
- **Minimum 5 grade 12 credits**

# Grade 10 Course Selection

- **English 10** (Plus, Academic, Language and Literature)
- **Math** (Essentials, At Work, Academic, Pre-IB)
- **Science** (Academic, Pre-IB, Pre-BI IMM)
- **Fine Arts 10** (Art, Band, Vocals, Strings, Drama (Fr), Dance, IFA)
- **Phys Ed** (PheAL11, PheAL 11 Female, Phys Ed 10, Martial Arts 11, Dance 11)
- **2 or 3 Elective** (suggestion to take a grade 10 Social Studies course such as History or Geography to prepare for grade 11 level)

**Must sign up for 8 credits**

**Plus\*\*2 ALTERNATE COURSES**

# Special Section Form

- If you are selecting Music 10 band, PAL 11 (female), CEP, O2 and Pre-IB Integrated be sure to complete the Google document for special sections.

# Course Changes

- Students are choosing courses for the full school year
- Course changes are complete as of April 15, 2026 (once verification sheets are returned)
- If you fail a course first semester, you cannot repeat it in the second semester

# Level Changes

- A different level (usually easier)
- If you are struggling in a course, see Mrs. Malcolm, your school counsellor
- Try to make the level change within first 5 weeks of course, pending room in the requested course

# PowerSchool

- Timetable/schedule
- Attendance
- Teacher email / contact
- Academic Progress
- Sign-up for parent/student portal on [cec.ccrce.ca](http://cec.ccrce.ca)