## **Gander Collegiate**

**Course Selection Form** 

Level III

Name:	
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Advisor:

REQUIRED COURSES		
Put a checkmark in the box in front of your selection in the appropriate subject areas listed.		
<b>Science</b> (4 credits required over 3 years)	Mathematics (4 credits required over 3 years)	
□ Biology 2201 □ Biology 3201	□ Math 3208 (Calculus – 80+ Recommended in 2200)	
Chemistry 2202 Chemistry 3202	□ Math 3200 (Advanced – 65+ Recommended in 2200)	
Physics 2204     Physics 3204	Math 3201 (Academic)	
Earth Systems 3209	Math 3202 (General)	
Environmental Science 3205 (General)		
Language Arts (6 credits required over 3 years)	French Immersion (4 credits required each year)	
English 3201 (Academic)	Français 3202	
English 3202 (General)	Sciences Humaines 2231	
<b>ELECTIVE COURSES</b> Select courses from those below for a total of 14 credits on this page.		
	<b>Optional Language</b> (2 credits required over 3 years)	
<b>Fine Arts</b> (2 credits required over 3 years) <ul> <li>Applied Music 2206 (Guitar &amp; Ukulele)</li> </ul>	Drama 2206	
<ul> <li>Applied Music 2200 (Guitar &amp; Okulete)</li> <li>Applied Music 3206 (Guitar &amp; Ukulete)</li> </ul>	□ French 2200	
Drama 2206	□ French 3200	
	□ World Literature 3207	
Visual Art 3202	□ Writing 2203	
	<b>Physical Education</b> (2 credits required over 3 years)	
	Phys. Ed. 3100 / 3101	
Other Required Credits		
4 credits required over 3 years from 2 different subject areas – exception is French; you can complete 2 French courses to satisfy this category		
<b>Religious Education:</b> U World Religions 3101 / 3106		
Technology Education:   Computer Science 1204	Skilled Trades 1201	
Occupational Health & Safety 3	3203 🛛 Power & Energy 3201	
Family Studies:        Human Dynamics 2201	□ Textiles 3101 / Nutrition 3102	
ALTERNATE COURSES		
Select two courses from the list which may be used as replacements for elective courses chosen above.		
1.	2.	
Have you registered for your courses on-line?  Ves No		

Parent / Guardian Signature

Student Signature

## **ONLINE REGISTRATION BEGINS THURSDAY, MARCH 9TH**



## **Gander Collegiate**

## **Course Descriptors and Notes**

**Applied Music 2206 / 3206** – This course is designed for the beginning, intermediate and advanced Guitar and/or Ukulele player. Study is based on the individual student's level.

**Computer Science 1204** – This course provides opportunities to build skills in both block-based and textbased programming languages. Students' purpose for programming is to control physical devices, such as sensors and motors. Students will use their coding and interfacing skills to develop a solution to an authentic problem in an innovation challenge.

**Drama 2206** – Explores the various areas of Drama though different dramatic forms. This is not a performance based course but active student participation is required.

**Ensemble Performance 3105 (Band)** – This course takes place outside of the instructional day. Students who select this course can take 15 credits.

**French 2200** – Core French. This is a communication course aimed at developing speaking, reading, writing and representing ideas in French. Instruction and evaluation are thematic and project based.

**French 3200** – *Pre-requisite is French 2200.* This is a communication course aimed at developing speaking, reading, writing and representing ideas in French. Instruction and evaluation are thematic and project based.

Human Dynamics 2201 – Students explore each family member's role within the family unit. This course has a "Real Care Baby" that each student will have to care for over a 48 hour period.

Math 3200 – *Pre-requisite is Math 2200.* This Pre-Calculus course is intended for students who wish to study sciences, engineering, mathematics, or business in university. Pre-Calculus 3200 is a Public Exam course.

Math 3208 – *Co-requisite is Math 3200.* This is an optional course which is designed to cover the same material as a first course in university level Calculus. At the end of this Calculus course, students may challenge a final exam for Math 1000 to earn advanced credit from Memorial University.

**Occupational Health and Safety 3203** – This course is designed to introduce students to occupational health and safety principles as they prepare to enter the workplace in their chosen careers.

**Phys. Ed 3100/3101** – This course is an activity based course which focus on developing and understanding personal movement skills that contribute to an active lifestyle throughout life.

**Power & Energy 3201** – This course investigates how small engines and energy systems work. Students also learn how to repair and assemble small engines.

**Skilled Trades 1201** – This course explores skilled trades (carpentry, plumbing, electrical, drywall, plastering and painting) through hands on application.

**Textiles 3101 / Nutrition 3102** – Textiles 3101 guides students through a study of apparel and household textiles. Nutrition 3102 examines an individual's overall health and the factors that influence it, such as media, lifestyle, and medical history.

**Visual Art 3202** - An advanced studio-based course that will enable students to further develop their knowledge and skills in visual arts through practical application within five visual art disciplines.

**World Literature 3207** - Offers exposure to a wide range of texts chosen from numerous cultures and countries. Immersion within these texts provides students the opportunity to explore a multitude of world views while developing, reshaping or enhancing their own.

World Religions 3101 / 3106 – This course is designed to explore the world's living belief systems. Throughout the year 14 different religions / faiths are studied.

Writing 2203 – Designed to accommodate a wide range of student interests and abilities and offers students an opportunity to explore writing as a means of personal expression as well as a method of communication.