

**UMEI Christian High School**  
**GRADE 9**  
**Course Selection 2023 – 2024**

Student Name: \_\_\_\_\_

**Compulsory Courses:**

Math  
Religious Studies  
French

Science  
English  
Canadian Geography

**Electives** – Please choose one from each section:

**Semester 1:**

Choose the appropriate course for your future plans:		
_____	Jr. Music	OR
_____	Business Technology	

**Non-Semestered:**

_____	Grade 9 Robotics
	OR
_____	Jr. Visual Arts

_____	Vocal Choir
	OR
_____	Hospitality & Tourism

**Semester 2:**

Choose the appropriate course for your future plans:		
_____	Jr. Physical Education	OR
_____	Jr. Drama	

## **Course Descriptions**

### **BTT1O – Information and Communication Technology**

This course introduces students to information and communication technology in a business environment and builds a foundation of digital literacy skills necessary for success in a technologically driven society. Students will develop word processing, spreadsheet, database, desktop publishing, presentation software, and website design skills. Throughout the course, there is an emphasis on digital literacy, effective electronic research and communication skills, and current issues related to the impact of information and communication technology.

### **AMU1O – Jr. Music**

This course emphasizes the creation and performance of music at a level consistent with previous experience and is aimed at developing technique, sensitivity, and imagination. Students will develop musical literacy skills by using the creative and critical analysis processes in composition, performance, and a range of reflective and analytical activities. Students will develop an understanding of the conventions and elements of music and of safe practices related to music, and will develop a variety of skills transferable to other areas of their life.

---

### **TEJ1O – Robotics – Physics of Engineering**

This course develops the students' understanding of the basic concepts and principles of robotics. Using the LEGO Mindstorms system, students will be actively involved in the design, construction and application of experimental apparatus to verify accepted principles in physics and engineering. Students will employ basic programming techniques, data collection using probeware, and mathematical techniques for data analysis in the application of topics in mechanical, electrical, and structural engineering.

**(Prerequisite Course: None)**

### **AVI1O – Jr. Visual Arts**

This course is exploratory in nature, offering an overview of visual arts as a foundation for further study. Students will become familiar with the elements and principles of design and the expressive qualities of various materials by using a range of media, processes, techniques, and styles.

**(Prerequisite Course: None)**

---

### **AMV1O – Music – Vocal Choir**

Description and Overall Expectations: This course emphasizes the creation and performance of music at a level consistent with previous experience and is aimed at developing technique, sensitivity, and imagination. Students will develop musical literacy skills by using the creative and critical analysis processes in composition, performance, and a range of reflective and analytical activities. Students will develop an understanding of the conventions and elements of music and of safe practices related to music and will develop a variety of skills transferable to other areas of their life. **This course has a focus on vocal and choral music.**

**(Prerequisite Course: None)**

### **TFJ2O – Hospitality & Tourism**

This course provides students with opportunities to explore different areas of hospitality and tourism, with an emphasis on food service. Students will study culinary techniques of food handling and preparation, health and safety standards, the use of tools and equipment, the origins of foods, and event planning, and will learn about tourism attractions across Ontario.

**(Prerequisite Course: None)**

---

### **PPL1O – Jr. Healthy, Active Living**

This course equips students with the knowledge and skills they need to make healthy choices now and lead healthy, active lives in the future. Through participation in a wide range of physical activities, students develop knowledge and skills related to movement competence and personal fitness that provide a foundation for

active living. Students also acquire an understanding of the factors and skills that contribute to healthy development and learn how their own well-being is affected by, and affects, the world around them. Students build their sense of self, learn to interact positively with others, and develop their ability to think critically and creatively.

**ADA10 – Jr. Drama**

This course provides opportunities for students to explore dramatic forms and techniques, using material from a wide range of sources and cultures. Students will use the elements of drama to examine situations and issues that are relevant to their lives. Students will create, perform, discuss, and analyse drama, and then reflect on the experiences to develop an understanding of themselves, the art form, and the world around them.