

Name: 

## GRADE 9 WESTWOOD COLLEGIATE COURSE CODE

- Graduation requires a minimum of 30 credits. It is strongly suggested that a student plan on graduating with more.
- All grade 9 students must register for the five Grade 9 Core Courses (EN10F, SC10F, SS10F, PE10F, MA10F)
- Students must register for a minimum of 9 credits. (5 Compulsory courses and 4 other options)
- If you choose a course that is at lunch or after school, you may have more than 9 credits.
- When choosing your 4 Options – choose 5 in case there is a conflict with one of your choices.

Grade 9 Compulsory Courses	Course Code	Select
English (0001)	EN10F	✓
Science (0120)	SC10F	✓
Social Studies (0101)	SS10F	✓
Physical Education (0169)	PE10F	✓
Mathematics (0080)	MA10F	✓

Grade 9 Option Courses Rank your options 1- 5, with 1 being the most important.	Course Code	Rank
Dance (0174) Full year - Period 4: 12:05 PM – 1:05 PM	DA10SS	
Drama (0239)	DR10SS	
Electronics (7974)	EL10G	
French (0403)	FR10F	
Graphic Technology (7958)	GT10G	
Human Ecology (0486)	HE10S	
Applying Information & Communication Technology 1 (0217) and 2 (0218) (1 credit)	IT15FA IT15FB	
Music – Concert Band (0258)	MB10SS	
Music – Concert Choir (0260) Full year - Period 4: 12:05 PM – 1:05 PM	MC10SS	
Music – Jazz Band (0264) (Must also select MB10SS)	MJ10SS	
Musical Theatre (0244)	MT10SS	
Spanish (1081)	SP10G	
Visual Arts (0274)	VA10SS	
Visual Arts Advanced (0293) Full year - Period 4: 12:05 PM – 1:05 PM (Must also select – VA10SS)	VAA10SS	
Music – Vocal Jazz (0266) Full Year - Period 4: 12:05 PM – 1:05 PM (Must also select MC10SS)	VJ10SS	

### Math Options:

Students may take additional Math options depending on their interests.

Math Transitional (3923)

MA10FT

or

Real Life Topics in Math (9926)

MA11G

I am considering the A.P. Program in Grade 12

### Recommended Advanced Placement Options

Geography (1180)

GE20F

Math Intro to Pre-Cal/Applied (3905)

MA20SPA

Parent/Guardian Signature: \_\_\_\_\_

Date: \_\_\_\_\_

Course Information Website – <http://www.sjasd.ca/school/westwood> 2023-2024

\*\*\*See over for diploma planning information

# St. James-Assiniboia Diploma Planning Sheets

\*Minimum requirements for Graduation in MB\*

Grade 9		Grade 10		Grade 11		Grade 12		
Compulsory	Credit	Compulsory	Credit	Compulsory	Credit	Compulsory	Credit	
English 10F	1	English 20F	1	English 30SC/L/T	1	English 40C/L/T	1	
Mathematics 10F	1	Mathematics 20SS / 20SP	1	Mathematics 30S/SA/SP	1	Mathematics 40S/SA/SP	1	
Science 10F	1	Science 20F	1	History 30F	1	Phys. Ed. 40F	1	
Social Studies 10F	1	Phys. Ed. 20F	1	Phys. Ed. 30F	1			
Phys. Ed. 10F	1	Geography 20F	1					17
Volunteer Hours Gr. 9	10	Volunteer Hours Gr. 10	10	Volunteer Hours Gr. 11	10 hours	Volunteer Hours Gr. 12	10 hours	
School Based Options		School Based Options		**School Based Options		***School Based Options		
Option 1 (required)	1	Option 1 (required)	1	Option 1 (required)	1	Option 1 (required)	1	
Option 2 (required)	1	Option 2 (required)	1	Option 2 (required)	1	Option 2 (required)	1	13
Option 3 (required)	1	Option 3 (required)	1	Option 3		Option 3 (required for post-secondary purposes)		
Option 4 (required)	1	Option 4 (required)	1	Option 4		Option 4		
Option 5		Option 5 (required)	1	Option 5		Option 5		
<b>Total</b>	<b>9</b>		<b>10</b>		<b>6</b>		<b>5</b>	<b>30</b>

## AP Planning Chart

Westwood Collegiate now offers Advanced Placement® courses.

Discipline	Grade 9	Grade 10	Grade 11	Grade 12
<b>Biology</b>	Science 10F Geography 20F*	Science 20F Biology 30S	Biology 40S Biology 42S-AP	
<b>Mathematics</b>	Mathematics 10F Mathematics 20SP Geography 20F*	Mathematics 30SP* required Mathematics 30SA* recommended	Mathematics 40SP* required Mathematics 40SA* recommended	Advanced Math AM40S Mathematics 42S-AP
<b>English</b>	English 10F Geography 20F*	English 20F	English 30SL	English 40SL English 42S-AP (Literature and Composition)
<b>Psychology</b>				Psychology 40S Psychology 42S-AP
<b>Chemistry</b>	Science 10F Geography 20F*	Science 20F	Chemistry 30S	Chemistry 40S Chemistry 42S-AP

\*Geography 20F is a compulsory grade 10 geography course that our AP students have an opportunity to take in grade 9. If a student indicates on their registration form that they are interested in taking Advanced Placement courses they may take Geography 20F in grade 9 to balance out the rigor of their 4 years and to allow the student to take the most Advanced Placement courses possible.

# **Compulsory Courses Grade 9**

(all students must gain a credit in these courses)

## **ENGLISH – EN10F**

This is an integrated, theme-based course designed to provide students with a solid foundation of literacy skills, knowledge, and learning strategies. The course emphasizes reading comprehension, personal and critical response, and interpretation of a variety of text forms. Students also learn to collect, organize, and synthesize information through research and inquiry processes. In the 10F course, students express their ideas using the six English language arts of reading, writing, listening, speaking, viewing, and representing. Emphasis is placed on written communication, including exploration, examination, and analysis of the structure of sentences, paragraphs, essays, and longer fiction and non-fiction text. English 10F occurs every day for both semesters.

## **MATHEMATICS FOUNDATIONS – MA10F**

This course provides the foundation for the various mathematics courses at the grade 10 level. The course includes, but is not limited to, statistics, probability, measurement, algebra, geometry and problem solving.

## **SCIENCE FOUNDATION – SC10F**

This course is divided into four major units: Reproduction, Atoms and Elements, Nature of Electricity, and Exploring the Universe. The Reproduction unit involves the study of human reproduction and genetics. Atoms and Elements is an introduction to the basics of chemistry. The Nature of Electricity unit has students investigating static and current electricity. Exploring the Universe leads students through an exploration of the universe and the study of space science and technology.

## **CANADA IN THE CONTEMPORARY WORLD – SS10F**

In this course we will learn about how our government works, how people immigrate to Canada and become citizens and what makes us unique as Canadians. In addition, we will examine some basic Canadian geography as well as global issues such as poverty, working conditions in the developing world, war and environmental challenges. In our examination of each issue, we will discuss how we, as Canadians, can actively respond to these issues.

## **PHYSICAL EDUCATION – PE10F**

The intent of the 10F course is to help Senior Years students develop the necessary skills for lifelong physical activity participation and provide students with the necessary knowledge to assist them in making appropriate decisions regarding the health issues facing youth. The skills acquired in this course are based on the fourteen basic movement skills and the five personal and social management skills in a combined and integrated approach blending physical education and health education.



## **Optional Courses**

### **A minimum of four are required**

#### **TRANSITIONAL MATH – MA10FT**

Transitional Mathematics is a course offered primarily for those who have had mathematics difficulty in the past. It is offered in the first semester before they take their compulsory MA10F class which would then be scheduled in the second semester. The course focuses on concepts such as rational numbers, number sense, problem solving and basic algebra. Students in Transitional Math will be more prepared to work with outcomes from the regular Math 10F curriculum.

#### **REAL LIFE TOPICS IN MATHEMATICS – MA11G**

“When are we ever going to use this?” “Why do we have to learn this?” If you have ever asked these types of questions, this math course is for you! We will learn how mathematics relates to the real world in several areas of study, such as art, nature, science, spreadsheets, engineering, business, etc. This course will give students the opportunity to explore the mathematical connections in various aspects of everyday life. There are no tests in this course. The final grade will be based on a combination of assessments, including reflections, conversations, assignments, presentations & projects.

#### **MATHEMATICS INTRODUCTION TO APPLIED AND PRE-CALCULUS – MA20SPA Grade 10**

The grade 10 introduction to Applied and Pre-Calculus is intended for students considering post-secondary studies that require a math pre-requisite. The topics studied form the foundation for topics to be studied in both grade 11 Applied and Pre-Calculus Mathematics. Students will engage in experiments and activities that include the use of technology, problem solving, mental mathematics and theoretical mathematics to promote the development of mathematical skills.

#### **GEOGRAPHY – GE20F**

The main focus of this course is the environmental and political issues in geography that impact our lives and those of future generations within the context of North America. Major topics of discussion will include: the impact of energy use on our planet, sustainable development, issues related to trade and industry, food production and related issues, population growth and city planning, use of Global Positioning Systems and Geographic Information Systems.

#### **FRENCH FOUNDATIONS – FR10F**

Basic French courses are taught in French. Students will participate in a variety of activities to further their linguistic competence. Students will have the opportunity to begin practicing their reading, writing and communication skills.

#### **SPANISH FOUNDATIONS – SP10G**

Spanish 10G is a language learning course for beginners. The focus of the course is on the acquisition of language required for purposes and situations usual in everyday social interaction. The course is taught in Spanish, but English is used when necessary. Students will participate in a variety of activities to further their linguistic competence. The use of games will be frequently used to increase retention of material. Through guided practice, you will develop your confidence and competence to express yourself in Spanish, both orally and in writing. Students will be exposed to Latin American and European Spanish, although emphasis is on the former. In addition, students will be introduced to history and culture of Hispanic countries: art, music, food and culture. LEVEL A1

#### **ELECTRONICS – EL10G**

Electronics 10G is a course that introduces the student to the world of electronics technology. Students will learn about simple circuits (and electronics in general) while designing and constructing small projects such as a tethered vehicle, a blinking light display and a steady hand/shocker game. If time permits, students build projects of their own choosing dependent on their individual skill level.

## **APPLIED INFORMATION AND COMMUNICATION TECHNOLOGY 1 – IT15FA (0.5 credit)**

## **APPLIED INFORMATION AND COMMUNICATION TECHNOLOGY 2 – IT15FB (0.5 credit)**

Students taking ICT must take both half credit courses to equal 1.0 credit. IT15FA and IT15FB cannot be taken individually.

Students will learn to use current technology for tasks at school and in their personal lives. Living in a digital world, this course will help them become competent and proficient using computer programs, communication skills, and keyboarding. All skills that are important for future endeavors. In this course, students will be given the opportunity to develop or improve proficiencies in important technology skills and knowledge.

This course includes content in:

- Hardware, software and the Internet
- Improving technical proficiency in keyboarding, email composition, and computer use
- Using Office 365 through Word, Excel, OneDrive
- Communication through digital media, creating websites, social media safety
- Exploring basic coding

## **HUMAN ECOLOGY – HE10G**

Human Ecology 10G offers students the opportunity to study topics in three broad areas: Foods and Nutrition, Textile Arts and Design, and Family Studies. A hands-on approach is taken in this course with opportunities for students to prepare foods and construct clothing/housing projects. Topics include safe handling and preparation of foods, nutrition basics. personal use of textiles, individual clothing choices, textile construction techniques, and adolescent development. \* A fee is involved to assist in covering the cost of supplies.

## **Arts Options**

### **CONCERT BAND – MB10SS**

Here is where it all begins for the Westwood Band Program. Grade 9 and 10 Concert Band students meet separately, forming their own fully voiced ensemble. Starting with the fundamentals and a pile of laughter and fun, we build on each player's ability using group and individualized instruction, setting our musicians towards performance confidence and mastery learning. We employ clinicians that come to class time for individual help and offer a unique twist to "practice." We encourage our students not to take their instruments home and use the band room as their own space and as a source of inspiration. This class meets every second day all year long, and it is no big surprise that it is often cited as students' favourite class of the day. Festival competition is a highlight of the year along with numerous performances. Want to know more? Check out our website - [www.bandatwestwood.com](http://www.bandatwestwood.com)

### **JAZZ BAND – MJ10SS**

To be in Jazz you must be registered in one of our Concert Bands. Jazz classes meet every second day all year. We offer students a chance to take their musical talents in a whole new direction in Jazz. We travel every year to the Brandon Jazz festival for a few days, and every 2nd year we travel across Canada to attend the Nationals. At Westwood, we offer three fully voiced jazz ensembles for every possible level of student. (YES, IT'S TRUE, WE EVEN TAKE RAW BEGINNERS) For beginners, your home is the always fun B.I.G. Band, and there, we will mould and hone your jazz skills, so you are prepared to make music in all styles and understand the intricacies of reading jazz nomenclature. Our next-tier jazz band is known as the Little Tykes Jazz Orchestra or L.T.J.O for short. And, if you want to push your jazz skills to the absolute top, you look to be a member of Sr. Jazz. All jazz ensembles are sorted by ability and not by age, so you will get to work with people at your skill level, so you are not overwhelmed. To be a part of our Jazz Program, all you have to do is check the jazz band box on your registration form, and Mr. Edwards will take care of the rest.

### **CONCERT CHOIR – MC10SS**

The purpose of this course is to allow for participation, education, and enjoyment in choral music. The program is performance oriented and will feature choral repertoire from various genres (classical to world music to musical theatre). Students will have the opportunity to participate in several performances throughout the school year. Student self-assessment is an important component of this course.

### **VOCAL JAZZ – VJ10SS**

This course develops the techniques of voice production, microphone technique and the skills required for participation in a vocal jazz ensemble. It is designed for those individuals who are excelling in their choral classes. Listening is a significant part of this course as well as the study of vocal jazz improvisation. Students will study various forms of vocal jazz. This program is performance oriented. Students will have the opportunity to participate in a variety of programs including Choralfest, School Concerts, Brandon Jazz Festival and FLOTA (For Love of the Arts).

### **DANCE – DA10SS**

The development of jazz dance as a separate dance form will be examined. Basic jazz technique, dance composition, and theory will be introduced. Other styles of dance are introduced as supplementary units of study. During the grade 9 year this course goes all year, every other day, during the lunch hour from 12:05 to 1:05 PM.

### **DRAMA – DR10SS**

This course emphasizes participation in drama. It will include oral interpretation, monologues, scene work, improvisation, and some writing for the stage. Students will also have the opportunity to be part of a live performance to showcase their talents and abilities.

### **MUSICAL THEATRE – MT10SS**

In this course, students will develop self-expression and creativity through the experience of singing, acting, and dancing. All students who would like to perform onstage will be required to complete an audition. There will be a focus on audition techniques and requirements. Students will also gain an understanding of the link between music and movement and learn the values of performance and group co-operation. Course work includes both individual projects and ensemble performances.

### **VISUAL ARTS – VA10SS**

This is an introductory course where students will learn more about themselves as an artist. The course focuses on an exposure to a variety of mediums and art movements. Students will be artists and tap into their creative nature as well as find satisfaction and pride in their work while having fun. Their work will be based on the study and understanding of the Art Theories, as well as the Elements and Principles of Design. This course will offer a variety of research-based art projects that will allow students to explore a variety of media and art making techniques. A sketchbook will be kept throughout the course for daily sketching, as well as research and reflective journaling. A special project will be completed in this course. Student self-assessment is an important component of this course.

### **VISUAL ARTS ADVANCED – VAA10SS**

Students explore a variety of media and themes while focusing on growing as an artist. This course is a more intensive course designed to challenge skilled artists. Students will explore various universal themes throughout history while allowing for some choice in the media. Art history components will be integrated as research into the studio work. A portion of time will be devoted to special projects. A sketchbook will be kept throughout the course for daily sketching, as well as research and reflective journaling. Student self-assessment is an important assessment component in this course.