



Grade 9
Course Descriptions

2022-2023

Grade 9 Core Courses

ELA 9 allows students to have a wide introduction to a range of genres (including novels, films, short stories, poetry, plays, non-fiction and much more). This exploration of many different types of literature, as well as many different styles of writing will help determine your path for grade 10. ELA 9 also focuses on grammar and sentence-building skills, as well as reading comprehension.

French Language Arts 9

Contenu du cours

Ce cours est composé de quatre parties :

- La compréhension orale : Vous serez capable de comprendre des textes oraux et de décoder des messages sonores dans des produits médiatiques pour répondre à un besoin d'information, un besoin d'imaginaire, de divertissement et d'esthétique.
- La compréhension écrite : Vous serez capable de comprendre des textes écrits et de décoder des messages visuels dans des produits médiatiques pour répondre à un besoin d'information, un besoin d'imaginaire, de divertissement et d'esthétique.
- La production écrite : Vous serez capable de rédiger des textes correctement pour transmettre de l'information selon votre intention de communication. Vous serez capable de rédiger des textes correctement pour répondre à un besoin d'imaginaire, pour proposer une vision du monde et pour explorer le langage.
- La production orale : Vous serez capable de parler clairement et correctement pour transmettre de l'information selon votre intention de communication. Vous serez capable de parler pour explorer le langage et pour divertir.

Social Studies 9 explores two main areas of study: Canada's political process and rights, and the economic systems of Canada and the United States. Throughout the course, current affairs and events will be introduced.

Études sociales 9

This is the equivalent of Social Studies 9 but is delivered in French for French Immersion students. This course explores two main areas of study: Canada's political processes and rights, and the economic systems of Canada and the United States. Throughout the course, current affairs and events will be introduced.

Mathematics 9 This course is meant to enhance algebra skills to help students be successful in all high school mathematics and science courses, develop an understanding of mathematics and its application to real world situations as well as create equations to model various scenarios. Topics include: exponents, equations/inequalities, polynomials, surface area and linear relations.

Science 9 In this course students will be introduced and explore a variety of disciplines within science; Biological Diversity, Matter and Chemical Change, Electricity, Space, and Environmental Chemistry.

Physical Education 9

Physical Education 9 is required for all students to take. Students will experience and participate in a number of different activities showing the benefits of being physically active. Students will be assessed throughout the semester on cooperation/participation, attitude/effort, skills,. There are a number of indoor activities students will participate in such as: volleyball, basketball, indoor games, badminton, and a variety of fitness activities. Some of the outdoor activities will include football, soccer, cross-country skiing, broomball, softball, soccer, and track and field.

Grade 9 Complementary Courses

Industrial Education (Shop) 9 - Career and Technology Foundations (CTF) is a competency focused curriculum that introduces students to occupational areas (Woodworking, Sheet Fabrication (metal and plastic), and Motion and Movement (Mechanics). This "Hands" on course offers students building opportunities where they will gain experience on a wide variety of tools, equipment and procedures

Home-Economics 9

This course has 2 components. In Fashion, students will learn how to use a sewing machine. They will practice sewing on scraps by making mini projects of their choosing. Their main project (purchased on your own or through Classy Threads) may be a pair of boxer shorts, PJ pants, apron, bag or something of equal level of difficulty. For the rest of the semester, students will participate in the Foods component. During this section, students will learn appropriate safety and sanitation for cooking at home or in a commercial kitchen. Topics will include Quickbreads, Desserts, Casseroles, Novel Ingredients and Challenge Projects. Students will also have the opportunity to bring recipes from home to share with the class or try to make a personal favourite from a restaurant. They do NOT cook every single class which means they should continue to plan to bring or purchase lunches.

STEM 9

STEM 9 is an introduction to new and innovative technologies emerging today and becoming more and more readily available. Focus will be on the digital design side, looking at programs such as Fusion 360, Microsoft 3D builder, and other computer-aided design software. After planning, blueprinting, and designing; the objective is to then 3D print our projects. Presentations and exploration of other fields such as an introduction to robotics is also planned.

Robotics and Coding 9

The Introductory Robotics course introduces students to basic programming as well as problem solving skills. This course includes designing, building, and programming robots to complete various tasks. In order to build the skills and attitudes necessary for future success, students should be prepared for a semester of logical thinking, problem solving, hands-on activities, and teamwork.

Strategic Games 9

"Strategic Games is a course designed to help build numeracy skills along with problem solving and critical thinking skills in a fun and engaging way. Students will develop strategies and game plans for various types of games including board games, card games, puzzles and even sports.

Spanish 9

This is an introduction to Spanish language and culture. This class can help you in Spanish 10, but it is not mandatory. This class focuses on learning the basics of the Spanish language, for example: days, months, numbers, weather, and a basic conversation. It also focuses on Spanish culture and you will learn about different festivals and customs in Spanish-speaking countries. We will have various celebrations in the class and learn about different cultural activities.

French as Second Language (FSL) 9

This is an introduction to the French language and to Francophone (French-speaking) culture. This class focuses on learning the basics of the French language, for example: days, months, numbers, weather, and basic conversation. It also involves learning about the culture and geography of the diverse French-speaking world including food, music, customs and festivals.

Leadership 9

The CTF Leadership program encourages students to get involved in their school to make an impact on the culture and climate of the H.J. Cody as well as make connections to potential career possibilities and occupational clusters. We will practice the key elements of leadership through peer learning opportunities. The program is student driven. Students learn from one another. They are given the opportunity and encouraged to develop their own leadership skills and to take risks and grow in positive, productive ways.

Drama 9

Welcome to Drama 9! This beginning-level class is for students who want to explore performance and technology! This class will encourage you to become more confident, shrug off that stage fright, build amazing interpersonal skills and friendships, and prepare you for presenting in front of others. All while having a blast! We will explore improvisation, beginning comedy pantomime, acting, exploring scripts, and beginning set/costume design. Don't be afraid to try this if it is your first drama class ever. The more the merrier!

Visual Art 9

This course includes facets of media and technique over a variety of subject matter. They will employ and arrange elements and principles to make compositions using form, color, space, transparency, dominance, emphasis and considering natural elements as sources of imagery. We will experience perspective rules, watercolor application, India Ink techniques, oil pastel painting as well as graphite/pencil work in hope they will continue their experience in High School.

Band 9

Band 9 is a participation based class that allows the student to experience music in an ensemble setting. Most students have had instrumental exploration at junior grades, however, if a student wants to start band in grade 9, they can. The student would have to be dedicated to catching up on the basics. Students who have explored band in the past and would like to return to playing can also join in grade 9. In Band 9, the student will play songs, learn theory and perform. The H.J. Cody music program supports the Remembrance Day ceremony at the school as well as Christmas and Year End Concerts. There is an opportunity to travel as part of the band program. The band program travels to Disneyland every 4 years,

Guitar 9

Guitar 9 is a grade 9 option to explore playing guitar. The class learns about reading music, chords and tablature. There is a playing component as well as a theory component. This class is under the general music program curriculum to develop competencies and to strive for excellence within the limits of their individual capabilities. This class is adaptable to many skill sets. There is also a listening component and goal of growing appreciation, understanding and enjoyment of music.

Prerequisite: n/a

Yoga 9

This course will give students an opportunity to spend time working on mobility, flexibility and strength by exploring the practice of yoga. This course is designed for new or novice "yogis." The focus for Grade 9 Yoga is to reinforce the benefits of daily physical activity and a positive mindset in the lives of students at HJ Cody. You will need a water bottle and athletic attire for this course.

Ladies Health 9

This course is designed to give Gr. 9 girls an exposure to content on healthy living, including mental health as well as healthy relationships (romantic, familial and platonic), nutrition and physical activity. This course is designed around the concept of self-love, and living a life that encourages self-growth. Students will be expected to participate in all activities to the best of their ability. Students will also engage in numerous course content projects, assignments, and presentations, which will help them to explore different areas in health. In the course there may be field trips, outings to local areas in Sylvan Lake, and guest speakers.

Sports Performance 9

Students will develop proper training techniques through the use of sports. Students will demonstrate 3 of the 6 different training principles: Aerobic training, Flexibility training and Agility training.

Students will be introduced to the use of sport psychology, sport injuries, physical fitness evaluation and nutrition. The sports that will be primarily used will be soccer, cross country running, volleyball, basketball and badminton.

Environmental and Outdoor Education 9

Learners in Environmental and Outdoor Education 09 will build awareness and appreciation of living things and understanding of basic ecological processes that apply generally to all environments. Learners will also build knowledge, skills and attitudes necessary for safe, comfortable, outdoor experiences in all weather situations and all seasons. There are opportunities for indoor classroom learning and outdoor activities. Topics may include environmental and wildlife conservation, safety and risk mitigation, maps and navigation, nutrition and hydration, survival skills and Leave No Trace principles. Students need to be prepared to be outside in all weather situations and a variety of temperatures.