



CURRICULUM & DIPLOMA GUIDE

2023–2024 • 5784



COURSE GUIDE

GRADE 9	GRADE 10	GRADE 11	GRADE 12
JUDAIC STUDIES CHUMASH IVRIT INSPIRED TEFILLAH NAVI TORAH SHEBE'AL PEH BUILDING PURPOSE	JUDAIC STUDIES CHUMASH NAVI IVRIT HILCHOT SHABBAT GEMARA BUILDING PURPOSE JEWISH HISTORY	JUDAIC STUDIES CHUMASH NAVI IVRIT GEMARA HASHKAFA HILCHOT KASHRUT GREAT JEWISH THINKERS THE SEPHARDIC EXPERIENCE DEEP DIVE INTO SHEMONEH ESREI	JUDAIC STUDIES CHUMASH NAVI IVRIT PRACTICAL HALACHA PIRKEI AVOT MODERN MIDDLE EAST RELATABLE RELIGIOUS ZIONISM SENIOR LEADERSHIP SEMINAR
GENERAL STUDIES BUSINESS STUDIES CORE FRENCH DRAMA ENGLISH GEOGRAPHY HEALTHY ACTIVE LIVING EDUCATION HONOURS MAKER LAB INTEGRATED ARTS (MEDIA ARTS) MATHEMATICS STRATEGIES FOR SUCCESS SCIENCE VISUAL ARTS	GENERAL STUDIES CANADIAN HISTORY CIVICS CORE FRENCH DANCE DRAMA ENGLISH GUIDANCE AND CAREER EDUCATION HEALTHY ACTIVE LIVING EDUCATION HONOURS MAKER LAB INTEGRATED ARTS (MOVIE-MAKING) MATHEMATICS SCIENCE VISUAL ARTS	GENERAL STUDIES BUSINESS STUDIES CORE FRENCH DANCE DRAMA ENGLISH HEALTHY ACTIVE LIVING EDUCATION HONOURS CODING MATHEMATICS SCIENCES SOCIAL SCIENCES AND HISTORY VISUAL ARTS	GENERAL STUDIES BUSINESS STUDIES CORE FRENCH DANCE DRAMA ECONOMICS ENGLISH HONOURS ENGLISH LAW MATHEMATICS NUTRITION AND HEALTH SCIENCES SOCIAL SCIENCES & HISTORY THE WRITER'S CRAFT VISUAL ARTS

JUDAIC STUDIES

CHUMASH

The goal of the Chumash program is to instill in students an appreciation, love and dedication to the foundational Jewish texts of Chumash. Students come to see Chumash as a source of inspiration and guidance to their view of the world. With an emphasis on skills acquisition, an important component of pedagogy is student engagement with text, including guided worksheets and task driven assignments. A significant amount of class time is spent in cooperative learning groups or chevrotot affording students the opportunity to uncover the meaning of the text and thereby applying the skills they have been exposed to in order to comprehend the material learned. Students become familiar with the various approaches to text analysis from both a peshat and parshanut perspective.

GRADE 9

Shemot • HRE13

The goal of this course is to introduce students to the world of *parshanut*. The study of Shemot provides the students with insight into the development of Bnei Yisrael. Students explore the role that subjugation to Pharaoh and Egypt had on the national destiny of Israel. The significance of Jewish nationhood committed to the service of Hashem is at the heart of the study of this Chumash. Students consider the meaning that being part of such a nation has for their personal lives.

GRADE 10

Bamidbar • HRE23

In this course, students will study the narrative of Sefer Bamidbar, focusing on Moshe's leadership in moments of religious and

political rebellion. The stories of the mitonenim, the meraglim, Korach and Moshe's sin, will allow students to explore the lives and challenges of Bnei Yisrael and draw inspiration from them in a meaningful and practical way. Emphasis will be placed on growing specific textual skills, such as noticing unusual grammatical constructs. We will lean heavily on some of the classic medieval commentaries, such as Rashi and Ramban, as well as more contemporary biblical scholars.

GRADE 11

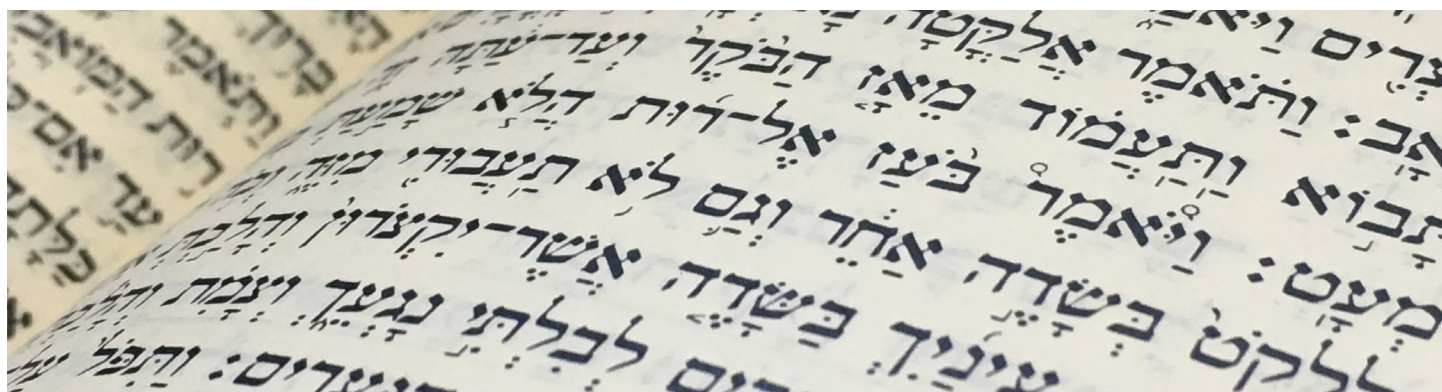
Devarim • HRE33

This course will explore the final speeches of Moshe throughout Sefer Devarim as he prepares Bnei Yisrael to enter Eretz Yisrael. Emphasis will be placed on understanding the events of the Sefer through the lens of various mefarshim, both classical and contemporary. Major topics that will be covered include Parshat Va'etchanan, the Aseret Hadibrot, Kriat Shema, and Moshe passing on the mantle of leadership to Yehoshua. Throughout the course, students will be challenged to learn in chavruta, with a goal of improving both skills and fluency in reading and analyzing the pshat and the mefarshim.

GRADE 12

Bereishit

The study of Bereishit allows students to revisit the familiar stories with a new maturity. The creation story and the place of the Avot and Imahot in Hashem's broader scheme of creation are highlighted in this course with an emphasis on the centrality of Eretz Yisrael. Students explore the lives and challenges faced by the forbearers of the Jewish people trying to draw inspiration from them in meaningful and practical ways.



HALACHA & TORAH SHEBE'AL PEH

At Ulpanat Orot, we work to develop the skills, knowledge and appreciation for learning that encourage a lifetime of study and observance. Thus, we strive to instill our students with an understanding of Torah Shebe'al Peh and its practical implications. In addition, we aim to impart an understanding of the development of Torah Shebe'al Peh from the Biblical sources through the Gemara, Rishonim, Acharonim and ultimately to modern day commentaries and practices. We believe that all our students should have a basic understanding of the way Gemara operates, the basic skills of reading Gemara, and the overall role Gemara plays within the development of Halacha. Topics are chosen based on relevance and applicability to students' everyday halachic observance. All classes include a focus on the building blocks of reading and understanding the syntax and language of texts.

GRADE 9

Two Torah Shebe'al Peh tracks offer students different emphases. The first focuses on an introduction and background to the development of Torah Shebe'al Peh, its distinct sections and how they build on each other. The second track, already assuming a basic understanding and experience with Torah Shebe'al Peh, is for students who are ready to begin learning Gemara in earnest with an emphasis on recognizing key words and basic Gemara structure.

GRADE 10

Hilchot Shabbat

The goal of this course is to familiarize students with the world of Halacha and its methodology and inner logic. Students will learn the fundamental Halachic aspects of Shabbat and how the understanding of Hilchot Shabbat can enrich their observance of and appreciation of Shabbat.

The course is divided into two sections: *Mitzvot Aseh* and *Mitzvot Lo Taaseh*.

- The *Aseh* section in this course begins with introductory topics including *kavod* and *oneg* Shabbat and the intricacies of *zmanim* in Halacha and how they pertain to Shabbat. This section continues with an investigation of the four central positive mitzvot unique to Shabbat – *havdalah*, *neirot*, *kiddush* and *shalosh seudot*.
- The *Lo Taaseh* section focuses on some of the fundamental rules behind *issur malacha* such as: *malacha*, *peseik reisha*, *avot* and *toldot*, *malacha she'ayn tzorech ligufa*, *melechet machshevet*, and more. In this context, common *melachot* are learned with an emphasis on modern and “real life” scenarios.

Gemara

This class is for students who would like to continue learning Gemara on a higher level. There will be an emphasis on *chavruta* learning as well as a focus on the expansion of use of key function words, grammar and vocabulary. Students will learn various *sugyot* using the explanations of multiple *Rishonim* and examining the merits of each approach, while exploring the underlying



basis of a machloket in the Gemara and how Acharonim analyze the machlokot of the Rishonim. Students will also learn the process by which the halachic conclusion of a Gemara is determined. A unit in this course will be devoted to covering Hilchot Shabbat.

GRADE 11

Hilchot Kashrut

This course will cover the fundamentals of the halachot of kashrut. As students navigate the sources, they will be able to identify kosher and non-kosher foods in various categories and levels; distinguish between biblically proscribed non-kosher foods and foods prohibited by rabbinical decree; explain and apply the rules of kashrut concerning the realm of milk and meat; and understand the maintenance of a kosher kitchen, as well as how to apply the rules of kashrut in daily life.

Gemara

This class continues to build upon skills and knowledge acquired in the Grades 9 & 10 Gemara classes, and provides students with the opportunity to learn Gemara more independently. We will expand upon key function words, grammar & vocabulary, while placing a greater emphasis on chavruta learning and the process of determining halacha. A unit will be devoted to covering the practical aspects of Hilchot Kashrut.

GRADE 12

Practical Halacha

This course will be exploring practical halachic matters as they relate to women, including Hilchot Tzniut, the basic halachot of Taharat Hamishpacha, and more, using a refreshingly novel approach based on Torah sources, contemporary literature and intellectual understanding to explain the halacha in a clear, non-threatening manner, enabling students to internalize and personalize these halachot meaningfully. Emphasis will be placed on understanding both the reasoning and the application of the halacha.

Pirkei Avot

In this course we will study Pirkei Avot, which is known to be the only Mishna that presents a set of morals and values based on *derech eretz*. This section of the general Mishna is known to be fundamental as a tool that enables us to understand the appropriate ways of serving Hashem and studying Torah, while connecting our theoretical learning to practical ways of life. The Rambam

claims that every phrase or saying written by the sages has a vivid connection to the sages' historical time period and other influences which led them to write the specific moral-message that is stated in the different mishnayot, and we will attempt to explore this. In addition to familiarizing ourselves with the sages, we will learn several commentaries on the *peshat* of the Mishna, such as Bartenura, and also attempt to have the students find their own way of connecting the Mishna to their own personal world and to relevant situations for the time and age that we live in.

IVRIT

The goal of the Ivrit program is to turn Ivrit from a "second language" to a second mother tongue, thus enhancing students' skill to approach traditional texts as well as imparting a familiarity and identification with Israel, its culture and people. Learning on all levels is accomplished through total immersion in the language, thus developing students' skill to speak, understand, read and write Ivrit.

A wide variety of tools and resources are used to expose students to the richness and vitality of Ivrit as both an ancient and modern language and culture. Students are given many opportunities to express themselves in speech, writing, drawing and other creative ways, enabling them to develop a greater comfort level and appreciation of Ivrit.

GRADE 9

Ivrit

This course is designed to enable students to begin communicating with native Ivrit speakers and gain an appreciation for Ivrit and Israeli culture. Learning integrates the four areas of language development: listening, speaking, reading and writing. Basic morphology, syntax and vocabulary are reviewed and developed within the context of various thematic units. A variety of materials and methods are used in order to stimulate language immersion including textbooks, articles, music, videos and other multimedia tools.

GRADE 10

Ivrit • LYHCU

This course provides students with experiences that enable them to communicate in Ivrit. Students continue developing and applying their speaking skills in a variety of contexts, and participate in activities that improve their reading comprehension and writing skills. More advanced morphology, syntax and vocabulary are

introduced and practiced. A variety of materials and methods are used in order to stimulate language immersion, including textbooks, articles, music, videos and other multimedia tools. *Please note that upon completion of this course, students will be granted a university level Grade 11 credit.*

Prerequisite: Grade 9 Ivrit.

GRADE 11

Honours Ivrit • LYH DU

This course offers students various opportunities to further develop their knowledge of Hebrew and to enhance their communication skills. Students use increasingly sophisticated language in a variety of activities that enable them to speak and write with clarity and accuracy. Students also enhance their thinking skills through the critical study of literature, and continue to explore aspects of the culture of Israel through a variety of print and technological resources. Thematic units include: The Hebrew Calendar, Living in a New Country, Tarnegol Kaparot, The Israeli Declaration of Independence, The Holocaust, Hassidut and The Role of Media in Life. *Please note that this course is a half-credit course and must be combined with the Grade 12 Honours Ivrit course in order to receive a Grade 12 university level credit in Grade 12.*

Prerequisite: Grade 10 Ivrit.

Ivrit • LYH DO

This course offers students the opportunity to develop their conversational Hebrew skills through a variety of activities and experiences that enhance vocabulary and fluency. Students will also explore aspects of the Israeli experience through print and technological resources.

GRADE 12

Honours Ivrit

This course offers students various opportunities to further develop their knowledge of Hebrew and to enhance their communication skills. Students use increasingly sophisticated

language in a variety of activities that enable them to speak and write with clarity and accuracy. Students also enhance their thinking skills through the critical study of literature, and continue to explore aspects of the culture of Israel through a variety of print and technological resources.

NAVI

The goal of the Navi program is to familiarize students with the world of Tanach as an expression of the eternal relationship between Hashem and the Jewish people and its message to their lives today. Using the wealth of exegesis tools from the classical parshanim up until contemporary approaches, students develop skills to analyze the various layers of Tanach. Students gain tools to independently decipher the language, narrative, literary themes and parshanut of the Navi leading to a life inspired by the study of Tanach and its eternal messages.

GRADE 9

Yonah, Esther and Rut

The goal of the course is to serve as an introduction to the methodical study of Tanach. Students are given the fundamental tools enabling them to develop a personal connection to Tanach through independent study. Additionally, students engage in the eternal messages of the Nevi'im and their relevance to their lives today. The course covers the books of Yonah, Esther and Ruth. Each of these books is a short story narrative: Yonah is part of Nevi'im Acharonim while Esther and Ruth are from Ketuvim. Students learn to notice structural nuances, plot development, key words and identify themes in order to uncover the messages of the books. The classic use of *mefarshim* plays an important role in uncovering the deeper themes of the books. In Yonah, repentance, reward and punishment, and free will; in Esther, Hashem's hand in history, exile and redemption, and the relationship between Jews and other nations; and in Ruth, communal responsibility, conversion and *chesed*.

GRADE 10

The Leadership of Eliyahu & Elisha

Using Sefer Melachim as a starting point, this course will examine many of the fascinating events that took place in the time of Eliyahu Hanavi and his successor, Elisha. These stories will help us to understand the role of the Navi as a leader, as well as the uniqueness of both Eliyahu & Elisha. At the same time, we will explore how we relate to miracles, and the lessons that continue to impact us today, as well as the personalities and the events of the time period covered by Sefer Melachim.

GRADE 11

Shivat Tzion

This course will explore the biblical texts surrounding shivat tzion (the return to Israel after Galut Bavel) and the early years of the Second Beit Hamikdash. In addition to the fascinating historical narrative, our in-depth study of these texts will focus on the messages and lessons which continue to be relevant in our lives today.

Yirmiyahu: The Prelude to the Churban

This class will delve into the personality, life and experiences of Yirmiyahu, a most reluctant prophet, using various texts, including Sefer Yirmiyahu and Megillat Eichah among others. We will look at his prophecies against the backdrop of the impending destruction of the Beit Hamikdash, while appreciating the inspiration and spiritual impact that the timeless words of Yirmiyahu have on our lives today.

GRADE 12

Yeshayahu & Yechezkel

In this Grade 12 Navi course, we focus on understanding parts of both Yeshayahu and Yechezkel in order to both understand the nevi'im as individuals, as well as compare and contrast the two sefarim on such topics as the Maaseh Merkava; how the nevi'im describe and relate to the nations of the world; and how each

navi addresses the realities of galut and geula – spiritually, physically, financially and geographically.

JEWISH HISTORY

The Bnei Akiva Schools Jewish History curriculum is designed to enable students to understand the history of the Jews and their effect on cultures as well as individuals. Students are encouraged to think critically about the political, economic, cultural and social bases for historical events, as well as about the people who helped drive them.

GRADE 10

Modern Jewish History

This course begins with an exploration of the Roman-Jewish relationship that led to the destruction of the second Beit HaMikdash. The early parts of the course will cover events in galut that include the Bar Kochba rebellion, the growth of Christianity, and the birth and spread of Islam. The later parts of the course will help students understand how those very “new” world religions posed tremendous challenges to the Jewish people, mainly throughout Europe. The beginnings of Ashkenazic and Sephardic Jewry will be explored, as well as the many anti-Semitic events, such as the Crusades, blood libels, and Black Death. Students will understand why Sephardic Jews fared better during Medieval times and how that changed with the Spanish Inquisition and expulsion. Traditional teaching methods are complemented with multimedia presentations.

GRADE 11

Politics in Action: Tough Jews: An Exploration of Jewish Activism in the 20th Century • CPC30

This course enables students to develop plans for change in the local, national, and/or global community. Students will explore various issues, investigating their causes as well as their impact, and determining where change is needed, and why. They will examine the effectiveness of various problem-solving strategies

used by individuals and groups that have brought about and/or are attempting to bring about political change in democratic societies. In addition, students will analyse the role and perspectives of governments and other stakeholders in relation to issues of political importance and will consider factors affecting their own and others' political engagement. Students will apply the concepts of political thinking and the political inquiry process as they investigate various issues of political importance and develop a plan of action to address a selected issue.

In this course, students will explore various periods in 20th century Jewish history. With a specific focus on Jewish activism, students will examine a number of significant historical events, including the 1917 Communist Revolution and the 1943 Warsaw Ghetto Uprising. Other topics include Jewish involvement in the American Civil Rights Movement in the 1960s, anti-Soviet Jewish activism in the 1970s and 1980s, and the coordinated efforts to save Syrian Jewry in the 1990s. Students will critically assess modern threats to Jewish survival, the different motivations that drive Jewish activism and leadership, and the dynamic spirit of Jewish heroism.

Prerequisite: Civics and Citizenship, Grade 10, Open

The Sephardic Experience (SEPH)

Travel into the rich history of Sephardic Jewry. Learn the roots of

the different sects of Sephardim, understand the customs and explore how they evolved into the present day.

GRADE 12

Modern Middle East • CHZ47

This course traces the emergence during the 20th century of the principal Middle-Eastern nation-states and examines their ongoing political, social, ideological and economic development. Students will investigate the roles played by various local and foreign groups and individuals and will learn to consider current events and challenges from a historical perspective. In addition, students will sharpen their research and analytical skills and will develop the ability to communicate in diverse ways their knowledge and understanding of this consistently important world crossroads. A special emphasis will be placed on students' understanding the role the State of Israel plays in the Middle East. They will learn how to defend Israel against the constant claims of its illegitimate right to exist. Traditional teaching methods are complemented with multimedia presentations and speakers. Time will be spent focusing on how the development of the modern Middle East helps us to understand the important events taking place in that region today.

Prerequisite: Any university or university/college preparation course in Social Sciences and Humanities, English, or Canadian and World Studies.



JEWISH THOUGHT

GRADE 9

Inspired Tefillah

Over the course of the year, we will be exploring both the hashkafa and meaning of Tefillah. With a focus on both formal, scripted prayer as well as informal, spontaneous prayer we will delve into what Tefillah means and can do for our relationship to Hashem and ourselves. We will learn the translations and significances of many of the Tefillot in the Siddur with an emphasis on how to build a relationship with Hashem through them in specific, and Tefillah in general. The class will examine different ways we can be mitpallel and develop/express our spiritual side through different mediums and modalities.

GRADE 11

Hashkafa

The curriculum for this class is based on classical works of Jewish thought, and covers a broad range of topics including the role of the Jewish people in the world, reward and punishment, and Olam Haba. The class is an interactive experience with a student-centered focus, giving the girls a chance to clarify and solidify these fundamentals of their faith. With a concentration on real-life applications of the abstract concepts, the girls engage with these timeless ideas, deepening their appreciation for their role as Jews.

Deep Dive Into Shemoneh Esrei (SHEM)

You say it every day in davening; ever thought about what exactly you're saying? This course will enlighten, inspire and provoke deeper thinking about the words and hashkafic ideas that make up the central tefillah in our day.

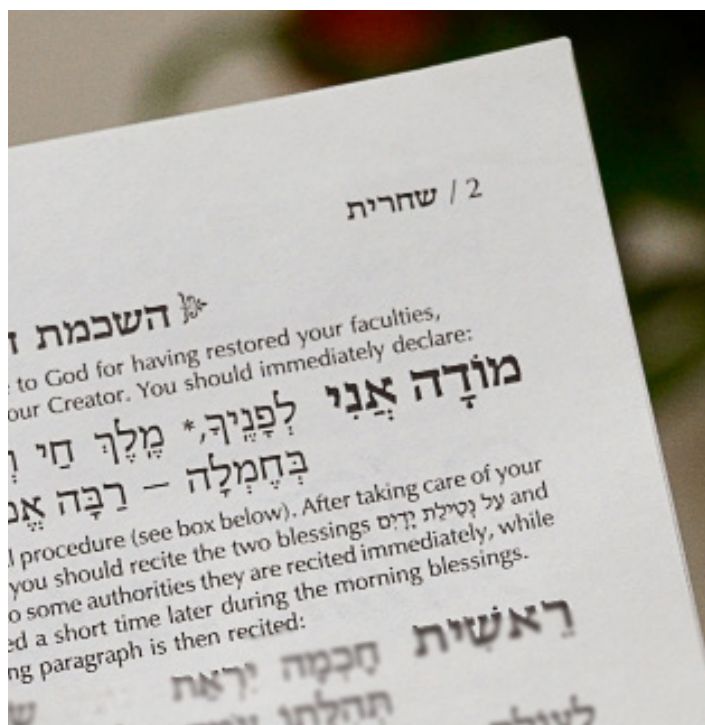
Great Jewish Thinkers (GJT)

This course will focus on the great Jewish thinkers who have influenced our lives, drawing inspiration from their experiences and teachings. An emphasis will be placed on the practical application of their ideas in our 21st century lives.

GRADE 12

Relatable

In this course, we will explore what it means to think like a Jew. Examining current events and other socially relevant issues through the Jewish lens, both halachically and hashkafically,



will allow students to appreciate the depth and breadth of Jewish thought and its timeless relevance and relatability.

Religious Zionism

This course will examine the concept of Religious Zionism in an attempt to define what that term means both conceptually and practically. To do so, we will look at the religious Zionist stream of thought and different models of this movement, making connections between the Zionist thought of various rabbis in modern history, and their Jewish philosophy and worldview. We will also be considering what Religious Zionism looks like today in relation to the Land and nationalism, the people, the State and a way of life.

SENIOR LEADERSHIP SEMINAR

GRADE 12

In this exciting seminar, Grade 12 students have the wonderful opportunity of hearing from local Jewish speakers, who will be giving presentations on leadership. Speakers range from rabbis to community leaders to activists, and students will be able to interact with the speakers and reflect on the lessons they have learned from each speaker.

BUILDING PURPOSE

GRADE 9

This course will focus on providing students with a breadth of knowledge and understanding regarding mental health and wellness. Students will be encouraged to examine their own values around these topics, incorporating halachic and secular viewpoints, and to expand their understanding of societal issues dealing with relationships, mental illness, stigma, diversity, and their movement through adolescence into adulthood. This course will have a special emphasis on life skills, self care and physical and mental health that aims to teach students to engage in dialogue about these topics in a non-judgemental and diversity-sensitive manner and integrate these concepts into their own lives.

GRADE 10

Adding to the foundation of last year's course, this course will continue to give students the knowledge and understanding they need regarding mental health and wellness. Students will work interactively to examine these topics from both halachic and secular viewpoints, expanding their understanding about societal issues dealing with relationships, mental illness, stigma, diversity, and their movement through adolescence into adulthood. This course will have a special emphasis on life skills, self care and physical and mental health that aims to teach students to engage in dialogue about these topics in a non-judgemental and diversity-sensitive manner and integrate these concepts into their own lives.



GENERAL STUDIES

BAS HONOURS COURSES

Four new honours courses have been recently introduced to provide new areas of study in each grade. In developing these courses we seek to identify areas of learning that will serve to prepare our young people with skills that can be key differentiators in their futures. To this end, we are building our honours program upon two foundations of focus: engineering and communication. Our program aims to build core skills in computer programming, design thinking, and creative problem solving. Concurrently, we are investing in developing critical competencies to conduct quality analysis and articulate and convincing communication.

GRADES 9 & 10

Technological Design: Honours Maker Lab • TDJ10/TDJ20

This course provides students with opportunities to apply a design process to meet a variety of technological challenges. Students will research projects, create designs, build models and/or prototypes, and assess products and/or processes using appropriate tools, techniques, and strategies. Student projects may include designs for homes, vehicles, bridges, robotic arms, clothing, or other products. Students will develop an awareness of environmental and societal issues related to technological design, and will learn about secondary and postsecondary education and training leading to careers in the field.

This course will offer students an introduction to Engineering, including robotics, software development and programming. It will combine a focus on the fundamental elements of Computer Science with applications in artificial intelligence, machine learning, robotics and other emerging technologies. The course will also empower students to generate ideas, design models and propose innovations through an introduction to the latest concepts in engineering, design thinking and integrative thinking.

GRADES 11 & 12

Honours Coding • ICS3U/ICS4U

This course will focus on building upon coding skills and applications. Students will begin to acquire the language necessary to design products and software. The course will focus on app design, gaming and other software development opportunities. Students will be challenged to identify areas of personal interest

as well as global need and to cultivate their own creative and innovative solutions through the medium of computer programming and algorithm design.

GRADE 12

Honours English • Arguing Today for the Sake of Tomorrow • ENG4UH1

This course will provide the required Grade 12 English credit with a particular focus on challenging and engaging students as they encounter the most pressing issues facing our world today. Drawing on diverse material from various forms of media, art and literature, students will explore the ideas that animate our current discourse and compete to shape our futures. This class seeks to build skills in reflection, analysis, independent thinking, debate, public speaking and creative writing.

Honours Philosophy • University/College Preparation • HZT4U

This course enables students to acquire an understanding of the nature of philosophy and philosophical reasoning skills and to develop and apply their knowledge and skills while exploring specialized branches of philosophy (the course will cover at least three of the following branches: metaphysics, ethics, epistemology, philosophy of science, social and political philosophy, aesthetics). Students will develop critical thinking and philosophical reasoning skills as they formulate and evaluate arguments related to a variety of philosophical questions and theories. They will also develop research and inquiry skills related to the study and practice of philosophy.

Prerequisite: Any university or university/college preparation course in Social Sciences and Humanities, English, or Canadian and World Studies.

ARTS

VISUAL ARTS

The Visual Arts curriculum focuses on studio work and critical analysis of a variety of visual art forms. As students progress through the secondary school program, they develop and apply increasingly complex levels of skill to a variety of visual media. Integrating the



fundamental components of design and design principles, students learn how to produce increasingly sophisticated visual effects. Art history and appreciation is infused throughout the curriculum, with students being exposed to Canadian and international forms of artistic expression. The Art program is enriched through a culminating Celebration of the Arts, attended by students, parents and community members, as well as regular opportunities to experience visual art exhibitions throughout the program.

GRADE 9

Visual Arts • Open • AVI10

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. Students will use the creative and critical analysis processes and will interpret art within a personal, contemporary, and historical context.

GRADES 9 & 10

Media Arts • Open • ASM20

This course enables students to create media artworks by exploring new media, emerging technologies such as digital animation, and a variety of traditional art forms such as film, photography, video, and visual arts. Students will acquire communications skills that are transferable beyond the media arts classroom and develop an understanding of responsible practices related to the creative process. Students will develop the skills necessary to create and interpret media artworks.

Integrated Arts • Movie Making • Open • ALC20

This course will provide insight into the filmmaking process from the seedling of an idea through to the final screening of the finished product. Students will be introduced to the basic components of film making, analyzing genres, generating ideas, script writing, participating in acting workshops and pre-production, engaging in the shooting process, and editing the “B roll”, to ultimately create an original short film.

GRADE 10

Dramatic Arts • Open • ADA20

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.

Dance • Open • ATC20

This course gives students the opportunity to explore and apply the elements of dance and the tools of composition in a variety of performance situations. Students will generate movement through structured and unstructured improvisation, demonstrate an understanding of safe practices with regard to themselves and others in the dance environment, and identify the function and significance of dance within the global community.

Visual Arts • Open • AVI20

This course emphasizes learning through practice, building

on what students know, and introducing them to new ideas, materials, and processes for artistic thinking and experimentation. Student learning will include the refined application of the elements and principles of design, incorporating the creative and design processes, and the relationship between form and content. Students will also learn about the connections between works of art and their historical contexts. Course objectives may be achieved either through a comprehensive program or through a program focused on a particular art form (e.g., drawing, painting).

GRADE 11

Dance • University/College Preparation • ATC3M

This course emphasizes the development of students' artistry, improvisational and compositional skills, and technical proficiency in dance genres from around the world. Students will apply dance elements, techniques, and tools in a variety of ways, including performance situations; describe and model responsible practices related to the dance environment; and reflect on how the study of dance affects personal and artistic development.

Dramatic Arts • University/College Preparation • ADA3M

This course requires students to create and perform in dramatic presentations. Students will analyse, interpret, and perform dramatic works from various cultures and time periods. Students will research various acting styles and conventions that could be used in their presentations, and analyse the functions of playwrights, directors, actors, designers, technicians, and audiences.

Photography • AWQ3M

In Grade 11 Photography, students will explore the features and settings of the digital camera as they learn to take photos that express meaning and reflect their individual style. AWQ3M will also discuss the history, evolution, and social influence of the art of photography, drawing connections between the digital revolution and 21st century society.

Visual Arts • University/College Preparation • AVI3M

This course provides students with opportunities to further develop their skills and knowledge in visual arts. Students will explore a range of subject matter through studio activities and will consolidate their practical skills. Students will also analyse artworks and study aspects of Western art history, as well as art forms from Canada and other parts of the world.

Prerequisite: Visual Arts, Grade 9 or 10, Open.

GRADE 12

Visual Arts • University/College Preparation • AVI4M

This course focuses on enabling students to refine their use of the creative process when creating and presenting two- and three-dimensional artworks using a variety of traditional and emerging media and technologies. Students will use the critical analysis process to deconstruct artworks and explore connections between art and society. The studio program enables students to explore a range of materials, processes, and techniques that can be applied in their own art production. Students will also make connections between various works of art in personal, contemporary, historical, and cultural contexts.

Prerequisite: Visual Arts, Grade 11, University/College Preparation.

Dance • University/College Preparation • ATC4M

This course emphasizes the development of students' technical proficiency, fluency in the language of movement in dance genres from around the world, and understanding of dance science. Students will explain the social, cultural, and historical contexts of dance; apply the creative process through the art of dance in a variety of ways; and exhibit an understanding of the purpose and possibilities of continuing engagement in the arts as a life-long learner.

Dramatic Arts • University/College Preparation • ADA4M

This course requires students to experiment individually and collaboratively with forms and conventions of both drama and theatre from various cultures and time periods. Students will interpret dramatic literature and other texts and media sources while learning about various theories of directing and acting. Students will examine the significance of dramatic arts in various cultures, and will analyse how the knowledge and skills developed in drama are related to their personal skills, social awareness, and goals beyond secondary school.

BUSINESS STUDIES

The goal of the Business Studies program is to offer a variety of courses to help students develop a deeper understanding of the world of business and to focus their interests in this area. There are courses that will help students develop their knowledge and skills in the areas of accounting, information and communication technology, international business, marketing, and business leadership.

GRADE 11

Financial Accounting Fundamentals • University/College Preparation • BAF3M

This course introduces students to the fundamental principles and procedures of accounting. Students will develop financial analysis and decision-making skills that will assist them in future studies and/or career opportunities in business. Students will acquire an understanding of accounting for a service and a merchandising business, computerized accounting, financial analysis, and ethics and current issues in accounting.

GRADES 11 & 12

Business Leadership • Management Fundamentals • University/College Preparation • BOH4M

This course focuses on the development of leadership skills used in managing a successful business. Students will analyse the role of a leader in business, with a focus on decision making, management of group dynamics, workplace stress and conflict, motivation of employees, and planning. Effective business communication skills, ethics, and social responsibility are also emphasized.

Financial Accounting Principles • University/College Preparation • BAT4M

This course introduces students to advanced accounting principles that will prepare them for postsecondary studies in business. Students will learn about financial statements for various forms of business ownership and how those statements are interpreted in making business decisions. This course expands students' knowledge of sources of financing, further develops accounting methods for assets, and introduces accounting for partnerships and corporations.

Prerequisite: Financial Accounting Fundamentals, Grade 11, University/College Preparation.

International Business Fundamentals • University/College Preparation • BBB4M

This course provides an overview of the importance of international business and trade in the global economy and explores the factors that influence success in international markets. Students will learn about the techniques and strategies associated with marketing, distribution, and managing international business effectively. This course prepares students for postsecondary programs in business, including international business, marketing, and management.

Prerequisite: Financial Accounting Fundamentals, Grade 11, University/College Preparation.

COMPUTER STUDIES

The goal of the Computer Studies curriculum is to help students develop a deeper understanding of the world of computer science and computer programming. The program in Computer Studies offers a variety of courses to help students develop lifelong learning habits that will help them adapt to computer advances in the changing workplace and world.

GRADE 10

Introduction to Computer Studies • Open • ICS20

This course introduces students to computer programming. Students will plan and write simple computer programs by applying fundamental programming concepts, and learn to create clear and maintainable internal documentation. They will also learn to manage a computer by studying hardware configurations, software selection, operating system functions, networking, and safe computing practices. Students will also investigate the social impact of computer technologies, and develop an understanding of environmental and ethical issues related to the use of computers.

GRADE 11

Introduction to Computer Science • University/College Preparation • ICS3U

This course introduces students to computer science. Students will design software independently and as part of a team, using industry-standard programming tools and applying the software development life-cycle model. They will also write and use subprograms within computer programs. Students will develop creative solutions for various types of problems as their understanding of the computing environment grows. They will also explore environmental and ergonomic issues, emerging research in computer science, and global career trends in computer-related fields.

CORE FRENCH

As a component of the French as a Second Language curriculum, the Core French program is designed to provide students with essential communication skills as well as the fundamental structures

of the French language. In developing a useable command of the French language, the program aims to help students participate in basic conversations, read French text from a variety of sources, and consume French language media in multiple formats. The Core French program is delivered online through an outside platform that aims to support student use of the language.

GRADE 9

Core French • Academic • FSF1D

This course provides opportunities for students to communicate and interact in French with increasing independence, with a focus on familiar topics related to their daily lives. Students will develop their skills in listening, speaking, reading, and writing by using language learning strategies introduced in the elementary Core French program, and will apply creative and critical thinking skills in various ways. They will also enhance their understanding and appreciation of diverse French-speaking communities, and will develop skills necessary for lifelong language learning.

Prerequisite: Minimum of 600 hours of French instruction, or equivalent.

GRADE 10

Core French • Academic • FSF2D

This course provides opportunities for students to communicate in French about personally relevant, familiar, and academic topics in real-life situations with increasing independence. Students will exchange information, ideas, and opinions with others in guided and increasingly spontaneous spoken interactions. Students will develop their skills in listening, speaking, reading, and writing through the selective use of strategies that contribute to effective communication. They will also increase their understanding and appreciation of diverse French-speaking communities, and will develop skills necessary for lifelong language learning.

Prerequisite: Core French, Grade 9, Academic or Applied.

GRADE 11

Core French • University/College Preparation • FSF3U

This course offers students extended opportunities to speak and interact in real-life situations in French with greater independence. Students will develop their listening, speaking, reading, and writing skills, as well as their creative and critical thinking skills, through responding to and exploring a variety of oral and written texts. They will also broaden their understanding and appreciation of diverse French-speaking communities, and will develop skills necessary for lifelong language learning.

Prerequisite: Core French, Grade 10, Academic.

GRADE 12

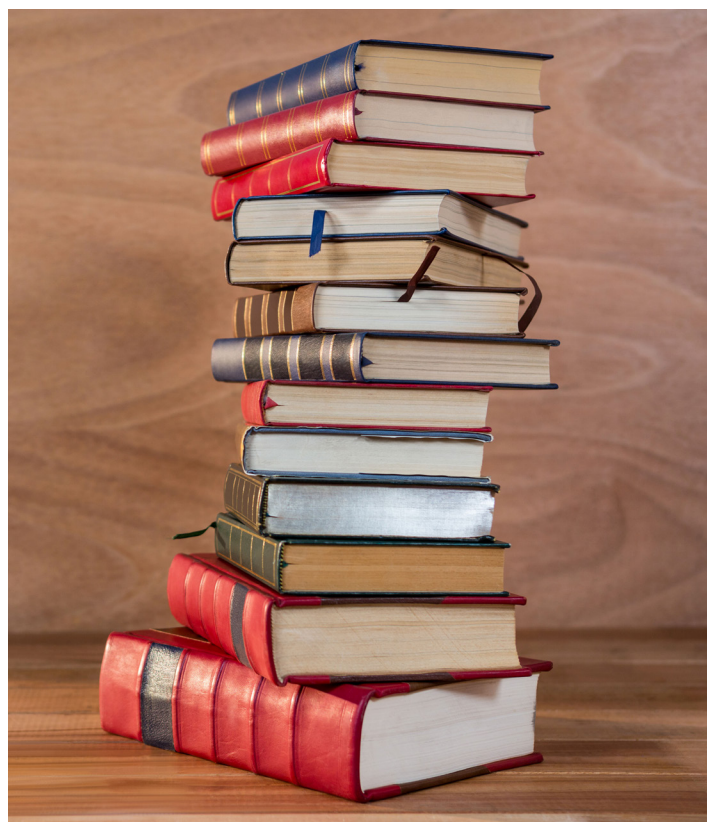
Core French • University/College Preparation • FSF4U

This course provides extensive opportunities for students to speak and interact in French independently. Students will develop their listening, speaking, reading, and writing skills, apply language learning strategies in a wide variety of real-life situations, and develop their creative and critical thinking skills through responding to and interacting with a variety of oral and written texts. They will also enrich their understanding and appreciation of diverse French-speaking communities, and will develop skills necessary for lifelong language learning.

Prerequisite: French, Grade 11.

ENGLISH

The goal of the English curriculum is based on the belief that language learning is critical to students' intellectual, social and emotional growth. Literature is used as a medium to learn and understand the human condition and produce responsible and productive



individuals. Students learn to think critically and develop their oral and written communication skills. Texts studied are chosen from various time periods and settings, encouraging students to make connections with the world around them.

GRADE 9

English • Academic • ENG1D

This course is designed to develop the oral communication, reading, writing, and media literacy skills that students need for success in their secondary school academic programs and in their daily lives. Students will analyse literary texts from contemporary and historical periods, interpret informational and graphic texts, and create oral, written, and media texts in a variety of forms. An important focus will be on the use of strategies that contribute to effective communication. The course is intended to prepare students for the Grade 10 academic English course, which leads to university or college preparation courses in Grades 11 and 12.

GRADE 10

English • Academic • ENG2D

This course is designed to extend the range of oral communication, reading, writing, and media literacy skills that students need for success in their secondary school academic programs and in their daily lives. Students will analyse literary texts from contemporary and historical periods, interpret and evaluate informational and graphic texts, and create oral, written, and media texts in a variety of forms. An important focus will be on the selective use of strategies that contribute to effective communication. This course is intended to prepare students for the compulsory Grade 11 university or college preparation course.

Prerequisite: English, Grade 9, Academic or Applied

GRADE 11

English • University/College Preparation • ENG3U

This course emphasizes the development of literacy, communication, and critical and creative thinking skills necessary for success in academic and daily life. Students will analyse challenging literary texts from various periods, countries, and cultures, as well as a range of informational and graphic texts, and create oral, written, and media texts in a variety of forms. An important focus will be on using language with precision and clarity and incorporating stylistic devices appropriately and effectively. The course is intended to prepare students for the compulsory Grade 12 university or college preparation course.

Prerequisite: English, Grade 10, Academic

GRADE 12

English • University/College Preparation • ENG4U

This course emphasizes the consolidation of the literacy, communication, and critical and creative thinking skills necessary for success in academic and daily life. Students will analyse a range of challenging literary texts from various periods, countries, and cultures, interpret and evaluate informational and graphic texts, and create oral, written, and media texts in a variety of forms. An important focus will be on using academic language coherently and confidently, selecting the reading strategies best suited to particular texts and particular purposes for reading and developing greater control in writing. The course is intended to prepare students for university, college or the workplace.

Prerequisite: English, Grade 11, University/College Preparation

The Writer's Craft • University/College Preparation • EWC4U

This course emphasizes knowledge and skills related to the craft of writing. Students will analyse models of effective writing, use a workshop approach to produce a range of works, identify and use techniques required for specialized forms of writing, and identify effective ways to improve the quality of their writing. They will also complete a major paper as part of a creative or analytical independent study project and investigate opportunities for publication and for writing careers.

Prerequisite: English, Grade 11, University/College Preparation

GUIDANCE AND CAREER EDUCATION

GRADE 9

General Learning Strategies • Strategies for Success in Secondary School • Open • GLS10

This course focuses on learning strategies to help students become better, more independent learners. Students will learn how to develop and apply literacy and numeracy skills, personal management skills, and interpersonal and teamwork skills to improve their learning and achievement in school, the workplace, and the community. The course helps students build confidence and motivation to pursue opportunities for success in secondary school and beyond.

GRADE 10

General Learning Strategies • GLE20

This course focuses on learning strategies to help students

become better, more independent learners. Students will learn how to develop and apply literacy and numeracy skills, personal management skills, and interpersonal and teamwork skills to improve their learning and achievement in school, the workplace, and the community. The course helps students build confidence and motivation to pursue opportunities for success in secondary school and beyond.

GRADE 10

Careers • Open • GLC20

This online course teaches students how to develop and achieve personal goals for future learning, work, and community involvement. Students will assess their interests, skills, and characteristics and investigate current economic and workplace trends, work opportunities, and ways to search for work. The course explores postsecondary learning and career options, prepares students for managing work and life transitions, and helps students focus on their goals through the development of a career plan.

HEALTHY ACTIVE LIVING EDUCATION

The Health and Physical Education program promotes healthy active living, and enjoyment and regular, enthusiastic participation in physical activity. The courses will help students understand how their personal actions and decisions will affect their health, fitness, and well-being. All courses in this curriculum address relevant health issues and provide students with a wide variety of activities that promote fitness, the development of living skills, and personal competence. In each course, students will develop the knowledge, skills, and attitudes needed to enjoy a healthy lifestyle and to build a commitment to lifelong participation in physical activity.

GRADE 9

Healthy Active Living • Open • PPL10

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.

GRADE 10

Healthy Active Living • Open • PPL20

This course enables students to further develop 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.

GRADE 11

Healthy Active Living • Open • PPL30

This course enables students to further develop 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 and exposure to a broader range of activity settings, students enhance their movement competence, personal fitness, and confidence. 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.

MATHEMATICS

The Mathematics curriculum serves to provide students with a foundational understanding of core concepts in Grades 9, 10 and 11, where students develop basic geometric and algebraic manipulation skills through the study of a variety of functional relationships. These foundations serve as the basis for upper level courses where students may choose to study Data Management, Advanced Functions, and/or Calculus and Vectors. The Mathematics program aims to support student learning of mathematical processes – problem solving, reasoning, reflecting, selecting tools/strategies, connecting, representing and communicating – through a balanced variety of teaching and learning strategies and the

integration of technological tools. The senior level courses are intended for university/college preparation. At the Bnei Akiva Schools, the mathematics program is enriched through opportunities to participate in several mathematics competitions and contests throughout the school year.

GRADE 9

Principles of Mathematics • MTH1W

This course enables students to consolidate, and continue to develop, an understanding of mathematical concepts related to number sense and operations, algebra, measurement, geometry, data, probability, and financial literacy. Students will use mathematical processes, mathematical modelling, and coding to make sense of the mathematics they are learning and to apply their understanding to culturally responsive and relevant real-world situations. Students will continue to enhance their mathematical reasoning skills, including proportional reasoning, spatial reasoning, and algebraic reasoning, as they solve problems and communicate their thinking.

GRADE 10

Principles of Mathematics • Academic • MPM2D

This course enables students to broaden their understanding of relationships and extend their problem-solving and algebraic skills through investigation, the effective use of technology, and abstract reasoning. Students will explore quadratic relations and their applications, and solve and apply linear systems, verify properties of geometric figures using analytic geometry, and investigate the trigonometry of right and acute triangles. Students will reason mathematically and communicate their thinking as they solve multi-step problems.

Prerequisite: Grade 9 Mathematics.

GRADE 11

Math for Work and Everyday Life • MEL3E

This course enables students to broaden their understanding of mathematics as it is applied in the workplace and daily life. Students will solve problems associated with earning money, paying taxes, and making purchases; apply calculations of simple and compound interest in saving, investing, and borrowing; and calculate the costs of transportation and travel in a variety of situations. Students will consolidate their mathematical skills as they solve problems and communicate their thinking.

Prerequisite: Grade 9 Mathematics or Foundations of Mathematics,

Grade 9, Applied, or a ministry-approved locally developed Grade 10 Mathematics course.

Functions and Applications • University/College Preparation • MCF3M

This course introduces basic features of the function by extending students' experiences with quadratic relations. It focuses on quadratic, trigonometric, and exponential functions and their use in modelling real-world situations. Students will represent functions numerically, graphically, and algebraically; simplify expressions; solve equations; and solve problems relating to applications. Students will reason mathematically and communicate their thinking as they solve multi-step problems.

Prerequisite: Principles of Mathematics, Grade 10, Academic, or Foundations of Mathematics, Grade 10, Applied.

Functions • University/College Preparation • MCR3U

This course introduces the mathematical concept of the function by extending students' experiences with linear and quadratic relations. Students will investigate properties of discrete and continuous functions, including trigonometric and exponential functions, represent functions numerically, algebraically, and graphically, solve problems involving applications of functions, investigate inverse functions, and develop facility in determining equivalent algebraic expressions. Students will reason mathematically and communicate their thinking as they solve multi-step problems.

Prerequisite: Principles of Mathematics, Grade 10, Academic.

GRADE 12

Calculus and Vectors • University/College Preparation • MCV4U

This course builds on students' previous experience with functions and their developing understanding of rates of change. Students will solve problems involving geometric and algebraic representations of vectors and representations of lines and planes in three dimensional space; broaden their understanding of rates of change to include the derivatives of polynomial, sinusoidal, exponential, rational, and radical functions, and apply these concepts and skills to the modelling of real-world relationships. Students will also refine their use of the mathematical processes necessary for success in senior mathematics. This course is intended for students who choose to pursue careers in fields such as science, engineering, economics, and some areas of business, including

those students who will be required to take a university level Calculus, Linear Algebra, or Physics course.

Note: The Advanced Functions course (MHF4U) must be taken prior to or concurrently with Calculus and Vectors (MCV4U).

Mathematics of Data Management • University/College Preparation • MDM4U

This course broadens students' understanding of mathematics as it relates to managing data. Students will apply methods for organizing and analysing large amounts of information, solve problems involving probability and statistics, and carry out a culminating investigation that integrates statistical concepts and skills. Students will also refine their use of the mathematical processes necessary for success in senior mathematics. Students planning to enter university programs in Business, the Social Sciences, and the Humanities will find this course of particular interest.

Prerequisite: Functions, Grade 11, University/College Preparation, or Functions and Applications, Grade 11, University/College Preparation.

Advanced Functions • University Preparation • MHF4U

This course extends students' experience with functions. Students will investigate the properties of polynomial, rational, logarithmic, and trigonometric functions, develop techniques for combining functions, broaden their understanding of rates of change, and develop facility in applying these concepts and skills. Students will also refine their use of the mathematical processes necessary for success in senior mathematics. This course is intended both for students taking the Calculus and Vectors course as a prerequisite

for a university program and for those wishing to consolidate their understanding of mathematics before proceeding to any one of a variety of university programs.

Prerequisite: Functions, Grade 11, University Preparation, or Mathematics for College Technology, Grade 12, College Preparation.

SCIENCE

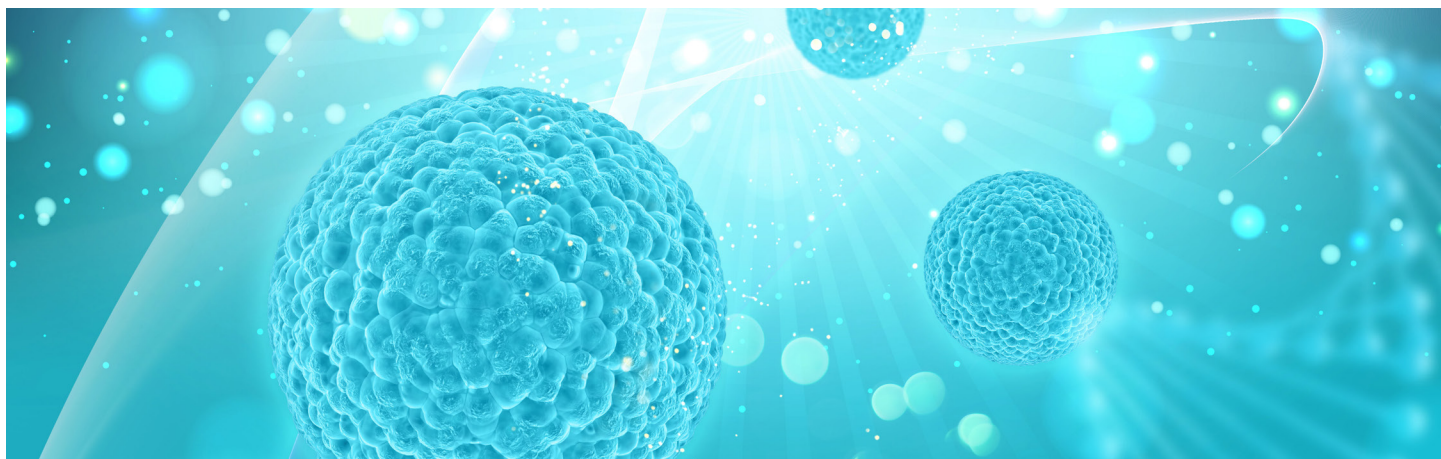
The Science curriculum is founded on the premise that students learn most effectively when they are active participants in the Science classroom. Accordingly, the curriculum employs an investigative approach building on students' prior knowledge in an effort to develop sound procedural and conceptual understanding. General Science courses in Grades 9 and 10 are followed by a program of Science electives consisting of Biology, Chemistry and Physics. Beyond conceptual knowledge, the breadth of the Science program aims to develop scientific literacy through the ability to communicate through a variety of scientific formats and representations of scientific information. The Science curriculum also makes use of appropriate technological tools to help students access and explore concepts in innovative ways. The senior Science courses are intended for university/college preparation. At Bnei Akiva Schools, the Science program is enriched through opportunities to participate in individual and collaborative competitions.

GRADE 9

Science • SNC1W

This course enables students to develop their understanding of concepts related to biology, chemistry, physics, and Earth and





space science, and to relate science to technology, society, and the environment. Throughout the course, students will develop and refine their STEM skills as they use scientific research, scientific experimentation, and engineering design processes to investigate concepts and apply their knowledge in situations that are relevant to their lives and communities. Students will continue to develop transferable skills as they become scientifically literate global citizens.

GRADE 10

Science • Academic • SNC2D

This course enables students to enhance their understanding of concepts in Biology, Chemistry, Earth and Space Science, and Physics, and of the interrelationships between science, technology, society, and the environment. Students are also given opportunities to further develop their scientific investigation skills. Students will plan and conduct investigations and develop their understanding of scientific theories related to the connections between cells and systems in animals and plants, chemical reactions, with a particular focus on acid base reactions, forces that affect climate and climate change, and the interaction of light and matter.

Prerequisite: Grade 9 Science.

GRADE 11

Biology • University/College Preparation • SBI3U

This course furthers students understanding of the processes involved in biological systems. Students will study cellular functions, genetic continuity, internal systems and regulation, the diversity of living things, and the anatomy, growth, and functions of plants. The course focuses on the theoretical aspects of

the topics under study, and helps students refine skills related to scientific investigation.

Prerequisite: Science, Grade 10, Academic.

Chemistry • University/College Preparation • SCH3U

This course focuses on the concepts and theories that form the basis of modern Chemistry. Students will study the behaviours of solids, liquids, gases, and solutions, investigate changes and relationships in chemical systems, and explore how chemistry is used in developing new products and processes that affect our lives and our environment. Emphasis will also be placed on the importance of Chemistry in other branches of science.

Prerequisite: Science, Grade 10, Academic.

Physics • University/College Preparation • SPH3U

This course develops students' understanding of the basic concepts of Physics. Students will study the laws of dynamics and explore different kinds of forces, the quantification and forms of energy (mechanical, sound, light, thermal, and electrical), and the way energy is transformed and transmitted. They will develop scientific-inquiry skills as they verify accepted laws and solve both assigned problems and those emerging from their investigations. Students will also analyse the interrelationships between physics and technology, and consider the impact of technological applications of Physics on society and the environment.

Prerequisite: Science, Grade 10, Academic.

GRADE 12

Biology • University/College Preparation • SBI4U

This course provides students with the opportunity for in-depth study of the concepts and processes associated with biological

systems. Students will study theory and conduct investigations in the areas of metabolic processes, molecular genetics, homeostasis, evolution, and population dynamics. Emphasis will be placed on achievement of the detailed knowledge and refined skills needed for further study in various branches of the life sciences and related fields.

Prerequisite: Biology, Grade 11, University/College Preparation.

Chemistry • University/College Preparation • SCH4U

This course enables students to deepen their understanding of Chemistry through the study of organic chemistry, energy changes and rates of reaction, chemical systems and equilibrium, electrochemistry, and atomic and molecular structure. Students will further develop problem-solving and laboratory skills as they investigate chemical processes, at the same time refining their ability to communicate scientific information. Emphasis will be placed on the importance of chemistry in daily life, and on evaluating the impact of chemical technology on the environment.

Prerequisite: Chemistry, Grade 11, University/College Preparation.

Physics • University/College Preparation • SPH4U

This course enables students to deepen their understanding of the concepts and theories of Physics. Students will explore further the laws of dynamics and energy transformations, and will investigate electrical, gravitational, and magnetic fields, electromagnetic radiation, and the interface between energy and matter. They will further develop inquiry skills, learning, for example, how the interpretation of experimental data can provide indirect evidence to support the development of a scientific model. Students will also consider the impact on society and the environment of technological applications of Physics.

Prerequisite: Physics, Grade 11, University/College Preparation.

SOCIAL SCIENCES AND HISTORY

The Social Sciences curriculum engages the students in a number of disciplines including History, Geography, Civics and a general Introduction to Social Sciences. In studying these subjects, students learn how people interact within their social and physical environments today and how they did so in the past. These subjects allow the students to develop the knowledge and values needed to become responsible, active and informed Canadian citizens in the 21st

Century. Critical thinking, research and communication skills are stressed as are application of knowledge and skills.

GRADE 9

Issues in Canadian Geography • Academic • CGC1D

This online course examines interrelationships within and between Canada's natural and human systems and how these systems interconnect with those in other parts of the world. Students will explore environmental, economic, and social geographic issues relating to topics such as transportation options, energy choices, and urban development. Students will apply the concepts of geographic thinking and the geographic inquiry process, including spatial technologies, to investigate various geographic issues and to develop possible approaches for making Canada a more sustainable place in which to live.

GRADE 10

Canadian History Since World War I • Academic • CHC2D

This course explores social, economic, and political developments and events and their impact on the lives of different groups in Canada since 1914. Students will examine the role of conflict and cooperation in Canadian society, Canada's evolving role within the global community, and the impact of various individuals, organizations, and events on Canadian identity, citizenship, and heritage. They will develop their ability to apply the concepts of historical thinking and the historical inquiry process, including the interpretation and analysis of evidence, when investigating key issues and events in Canadian history since 1914.

Civics and Citizenship • Open • CHV2O

This online course explores rights and responsibilities associated with being an active citizen in a democratic society. Students will explore issues of civic importance such as healthy schools, community planning, environmental responsibility, and the influence of social media, while developing their understanding of the role of civic engagement and of political processes in the local, national, and/or global community. Students will apply the concepts of political thinking and the political inquiry process to investigate, and express informed opinions about, a range of political issues and developments that are both of significance in today's world and of personal interest to them.

GRADE 11

The Individual and the Economy • University/College Preparation • CIE3M

This course explores issues and challenges facing the Canadian

economy as well as the implications of various responses to them. Students will explore the economic role of firms, workers, and government as well as their own role as individual consumers and contributors, and how all of these roles contribute to stability and change in the Canadian economy. Students will apply the concepts of economic thinking and the economic inquiry process, including economic models, to investigate the impact of economic issues and decisions at the individual, regional, and national level.

Prerequisite: Canadian History since World War I, Grade 10, Academic or Applied.

American History • University/College Preparation CHA3U

This course explores key aspects of the social, economic, and political development of the United States from precontact to the present. Students will examine the contributions of groups and individuals to the country's evolution and will explore the historical context of key issues, trends, and events that have had an impact on the United States, its identity and culture, and its role in the global community. Students will extend their ability to apply the concepts of historical thinking and the historical inquiry process, including the interpretation and analysis of evidence, when investigating various forces that helped shape American history.

Prerequisite: Canadian History since World War I, Grade 10, Academic or Applied.

Genocide and Crimes Against Humanity • University/College Preparation • CHG38

This course investigates examples of genocide in the twentieth and twenty-first centuries, including the Holocaust, Armenia and Rwanda. Students will investigate the terms genocide, crimes against humanity, and war crimes and explore them through the lens of historical analysis. Students will examine identity formation and how “in groups” are created, including an analysis of how bias, stereotypes, prejudice and discrimination impact on various groups. As the course unfolds, students will be challenged to draw appropriate connections between the history of genocide and Canadian history and between the lives of the people they are investigating and their own lives. Students will use critical thinking skills to look at the themes of judgment, memory and legacy and will evaluate the ways in which active citizens may empower themselves to stop future genocides. Throughout the course, students will gain an understanding of the role of perpetrator, victim, bystander, opportunist and resister.

World History to End of the Fifteenth Century • University/College Preparation • CHW3M

This course explores the history of various societies and civilizations around the world, from earliest times to around 1500 CE. Students will investigate a range of factors that contributed to the rise, success, and decline of various ancient and pre-modern societies throughout the world and will examine life in and



the cultural and political legacy of these societies. Students will extend their ability to apply the concepts of historical thinking and the historical inquiry process, including the interpretation and analysis of evidence, when investigating social, political, and economic structures and historical forces at work in various societies and in different historical eras.

Prerequisite: Canadian History since World War I, Grade 10, Academic or Applied.

Introduction to Anthropology, Psychology, and Sociology • University/College Preparation • HSP3U

This course provides students with opportunities to think critically about theories, questions, and issues related to anthropology, psychology, and sociology. Students will develop an understanding of the approaches and research methods used by social scientists. They will be given opportunities to explore theories from a variety of perspectives, to conduct social science research, and to become familiar with current thinking on a range of issues within the three disciplines.

Prerequisite: The Grade 10 academic course in English, or the Grade 10 Academic History course (Canadian and World Studies).

GRADES 11 & 12

World History Since the Fifteenth Century • University/ College Preparation • CHY4U

This course traces major developments and events in world history since approximately 1450. Students will explore social, economic, and political changes, the historical roots of contemporary issues, and the role of conflict and cooperation in global interrelationships. They will extend their ability to apply the concepts of historical thinking and the historical inquiry process, including the interpretation and analysis of evidence, as they investigate key issues and ideas and assess societal progress or decline in world history.

Prerequisite: Any University or University/College Preparation course in Canadian and World Studies, English, or Social Sciences and Humanities.

GRADE 12

Analysing Current Economic Issues • University/College Preparation • CIA4U

This course examines current Canadian and international economic issues, developments, policies, and practices from diverse perspectives. Students will explore the decisions that

individuals and institutions, including governments, make in response to economic issues such as globalization, trade agreements, economic inequalities, regulation, and public spending. Students will apply the concepts of economic thinking and the economic inquiry process, as well as economic models and theories, to investigate, and develop informed opinions about, economic trade-offs, growth, and sustainability and related economic issues

Prerequisite: Any university or university/college preparation course in Canadian and World Studies, English, or Social Sciences and Humanities.

Nutrition and Health • University/College Preparation • HFA4U

This course examines the relationships between food, energy balance, and nutritional status; the nutritional needs of individuals at different stages of life; and the role of nutrition in health and disease. Students will evaluate nutrition-related trends and will determine how food choices can promote food security and environmental responsibility. Students will learn about healthy eating, expand their repertoire of food-preparation techniques, and develop their social science research skills by investigating issues related to nutrition and health.

Any university or university/college preparation course in Social Sciences and Humanities, English, or Canadian and World Studies.

Canadian and International Law • University/College Preparation • CLN4U

This course explores a range of contemporary legal issues and how they are addressed in both Canadian and international law. Students will develop an understanding of the principles of Canadian and international law and of issues related to human rights and freedoms, conflict resolution, and criminal, environmental, and workplace law, both in Canada and internationally. Students will apply the concepts of legal thinking and the legal studies inquiry process, and will develop legal reasoning skills, when investigating these and other issues in both Canadian and international contexts.

Prerequisite: Any University or University/College Preparation course in Canadian and World Studies, English, or Social Sciences and Humanities.

Challenge and Change in Society • University/College Preparation • HSB4U

This course focuses on the use of social science theories, perspectives, and methodologies to investigate and explain shifts in knowledge, attitudes, beliefs, and behaviour and their impact on society. Students will critically analyse how and why cultural, social, and behavioural patterns change over time. They will explore the ideas of social theorists and use those ideas to analyse causes of and responses to challenges such as technological change, deviance, and global inequalities. Students will explore ways in which social science research methods can be used to study social change.

TECHNOLOGICAL EDUCATION

GRADE 11

Communications Technology • University/College Preparation • TGJ3M

This course examines communications technology from a media perspective. Students will develop knowledge and skills as they design and produce media projects in the areas of live, recorded,

and graphic communications. These areas may include TV, video, and movie production; radio and audio production; print and graphic communications; photography; digital imaging; broadcast journalism; and interactive new media. Students will also develop an awareness of related environmental and societal issues, and will explore college and university programs and career opportunities in the various communications technology fields.

GRADE 12

Communications Technology • University/College Preparation • TGJ4M

This course enables students to further develop media knowledge and skills while designing and producing projects in the areas of live, recorded, and graphic communications. Students may work in the areas of TV, video, and movie production; radio and audio production; print and graphic communications; photography; digital imaging; broadcast journalism; and interactive new media. Students will also expand their awareness of environmental and societal issues related to communications technology and will investigate career opportunities and challenges in a rapidly changing technological environment.

Courses listed with course codes follow the Ontario Ministry of Education curriculum. Full curriculum documents can be accessed at www.edu.gov.on.ca. Copies of complete course outlines are available for review upon request.

DIPLOMA GUIDE

DIPLOMA REQUIREMENTS

Students receive an Ontario Secondary Schools Diploma (OSSD) and a Bnei Akiva Schools Diploma upon successful completion of high school, and meeting the following requirements:

☐ 30 credits: 18 compulsory and 12 optional ☐ Ontario Secondary School Literacy Test ☐ 40 Community Service Hours

Residency Requirement: All students are expected to be enrolled in a full Judaic Studies schedule and at least four General Studies courses each year.

CHECKLIST

Courses	Credits	Checklist
English (1 credit per grade)	1	<input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>
French	1	<input type="checkbox"/>
Mathematics (including one senior math)	3	<input type="checkbox"/> <input type="checkbox"/> <input type="checkbox"/>
Science	2	<input type="checkbox"/> <input type="checkbox"/>
Canadian History	1	<input type="checkbox"/>
Canadian Geography	1	<input type="checkbox"/>
Art	1	<input type="checkbox"/>
Health and Physical Education	1	<input type="checkbox"/>
Civics	0.5	<input type="checkbox"/>
Career Studies	0.5	<input type="checkbox"/>
Group 1 (choose one): English French Classical languages Canadian and World Studies Social Sciences and Humanities Guidance and Career Education Cooperative Education	1	<input type="checkbox"/> _____
Group 2 (choose one): French Arts Business Studies Health and Physical Education Cooperative Education	1	<input type="checkbox"/> _____
Group 3 (choose one): French Science (Grade 11 or 12) Computer Studies Technological Education Cooperative Education	1	<input type="checkbox"/> _____
Optional Credits Note: Students receive 2 credits per year towards these optional credits by successfully completing their Judaic Studies courses.	12	<input type="checkbox"/> _____ <input type="checkbox"/> _____ <input type="checkbox"/> _____ <input type="checkbox"/> _____ <input type="checkbox"/> _____ <input type="checkbox"/> _____ <input type="checkbox"/> _____ <input type="checkbox"/> _____ <input type="checkbox"/> _____ <input type="checkbox"/> _____ <input type="checkbox"/> _____ <input type="checkbox"/> _____
Community Involvement	40 hours	
Online Learning Graduation Requirement	2	<input type="checkbox"/>
Ontario Secondary School Literacy Test		Completed: <input type="checkbox"/> Yes <input type="checkbox"/> No

THE ONTARIO SECONDARY SCHOOL CERTIFICATE

The Ontario Secondary School Certificate will be granted on request to students who leave school before earning the Ontario Secondary School Diploma, provided that they have earned a minimum of 14 credits distributed as follows:

Compulsory credits (total of 7):

- 2 credits in English
- 1 credit in Canadian Geography or Canadian History
- 1 credit in Mathematics
- 1 credit in Science
- 1 credit in Health and Physical Education
- 1 credit in the Arts or Technological Education

Optional credits (total of 7):

- 7 credits selected by the student from available courses

The provisions for making substitutions for compulsory credits (described in section 3.2: Substitutions for Compulsory Courses) also apply to the Ontario Secondary School Certificate.

WHAT YOU SHOULD KNOW

Question: How many credits can I earn each year?

Answer: This table outlines a typical student's credits and credit totals year per year.

Yearly	Grade 9	Grade 10	Grade 11	Grade 12
General Studies	7	7	6	4–6
Judaic Studies	2	2	2	2
Totals	9	18	26–27	32–35

Question: Can I complete my community service hours at any time?

Answer: Yes, but it is recommended that you complete at least 10 hours each year.

TERMS AND DEFINITIONS

Course Code

This five-character code describes the subject, grade level and stream or destination of a high school course.

EQAO Literacy Test

The literacy test is written in Grade 10. A student must pass the literacy requirement to earn the OSSD.

Students may write more than once, however, students who are unsuccessful on the OSSLT (Ontario Secondary School Literacy Test) at least once may be eligible to take the Ontario Secondary

School Literacy Course (OSSLC) in order to satisfy the literacy graduation requirement.

Deferrals are available if the student is working toward an OSSD but will not participate in the test, because:

- the student is an English language learner and has not yet acquired a level of proficiency in English sufficient to participate;
- the student has been identified as exceptional by an Identification, Placement and Review Committee and would not be able to participate in the test even if all accommodations were provided;
- the student has not yet acquired the reading and writing skills appropriate for Grade 9 or
- the student has a temporary condition owing to illness or injury (e.g., a broken arm) or is new to the school, and appropriate accommodations cannot be provided.

Exemptions: available for students whose Individual Education Plan (IEP) states they are not working toward an OSSD.

Prerequisite Course

Refers to a specific course that must be successfully completed before taking another course at the next grade level.

Note: The following conditions apply to selections from the above three groups:

- A maximum of 2 credits in French as a second language may count as additional compulsory credits, 1 credit from Group 1, and 1 credit from either Group 2 or Group 3.
- A maximum of 2 credits in cooperative education may count as additional compulsory credits, selected from any of Groups 1, 2, or 3.

Requirement to fulfill an OSSD

In Ontario, students are required to remain in high school until the age of 18, or until they have earned their OSSD. Completion of the OSSD credit requirements are fulfilled through courses following the Ontario Ministry of Education curriculum. Full curriculum documents can be accessed at www.edu.gov.on.ca. Copies of complete course outlines are available for review upon request from the school office.

Substitutions for Compulsory Courses

In order to allow flexibility in designing a student's program and to ensure that all students can qualify for secondary school diploma,

substitutions may be made for a limited number of compulsory credit courses using courses from the remaining courses offered by Bnei Akiva Schools that meet the requirements for compulsory credits. To meet individual students' needs, the principal may replace up to three of these courses (or the equivalent in half courses) with courses from the remainder of those that meet the compulsory credit requirements. In all cases, however, the sum of compulsory and optional credits will not be less than thirty for students aiming to earn the Ontario Secondary School Diploma. Substitutions should be made to promote and enhance student learning or to meet special needs and interests.

The decision to make a substitution for a student should be made only if the student's educational interests are best served by such substitution. If a parent or an adult student requests a substitution, the principal will determine whether or not a substitution should be made. The principal will make his decision in consultation with the parent or adult student and appropriate school staff. Each substitution will be noted on the student's Ontario Student Transcript.

Prior Learning Assessment and Recognition (PLAR)

Equivalency

When a Prior Learning Assessment and Recognition protocol is required for a student, the school will follow the guidelines

presented in the Policy and Program Memorandum No. 129, "Prior Learning Assessment and Recognition (PLAR): Implementation in Ontario Secondary Schools" (2001).

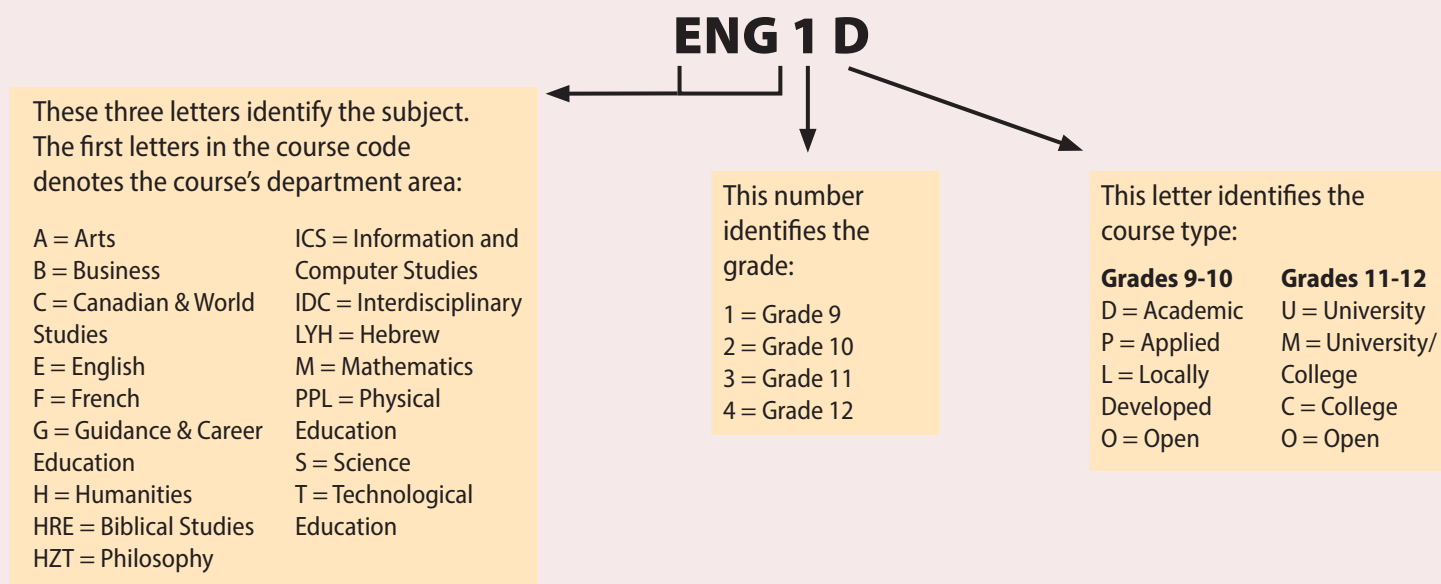
For students who are transferring from home schooling, a non-inspected private school, or a school outside Ontario, the Principal will grant equivalency credits for placement purposes based on their evaluation of the student's previous learning. This determination will follow Appendix 2 and section 4.3.2 of Ontario Schools, Kindergarten to Grade 12: Policy and Program Requirements, 2011.

Community Involvement Activities: Requirements and Procedures

All students must complete a minimum of 40 hours of unpaid community involvement activities before graduating from high school. This requirement is additional to the 30 credits needed for a high school diploma. Students will be able to choose their own community involvement activities, within guidelines that will be provided by the school. Students may not complete the requirement through activities that are counted towards a credit, through paid work, or by assuming duties normally performed by a paid employee. Students will be responsible for fulfilling this requirement on their own time, and for keeping a record of their activities on a form supplied by the school.

DECODING A COURSE CODE

Courses use a five-character code for identification, which are set out by the Ministry of Education. The example below explains how to decode a course code.





Ulpnat Orot

45 Canyon Avenue
Toronto, ON M3H 3S1

T 416 638-5434
F 416 638-7905

www.bastoronto.org

       @bastoronto



UJA FEDERATION
of Greater Toronto

THE JULIA & HENRY KOSCHITZKY
CENTRE FOR JEWISH EDUCATION

15 October 2023