



2023-24

St. Louis Park High School

Course Catalog



St. Louis Park
High School

hs.slpschools.org/academics

How to Use the Course Catalog

3 EASY STEPS

Step 1

Explore Your Course Options

Take time to read over the course catalog. Review the graduation requirements (what credits have you earned?) and ask yourself these questions as you read the course descriptions:

- > Does the course meet my necessary graduation requirements?
- > Does the course offer early college credit(s) towards my career and college goals?
- > Does the course teach me skills needed to pursue my career and college goals?
- > Am I curious about the course?
- > Can I see myself participating and enjoying this course?



Step 2

Talk it Over

When you identify courses you are interested in taking and/or even curious about, talk it over with those closest to you. Share your goals and the course catalog with your parents or guardians. Talk to your advisor, teachers and counselors who know you best.



Step 3

Select Your Courses

Once you feel comfortable about your course selections, complete the 4 Year Plan Worksheet (Park Connections Folders), and follow the steps to complete your online registration.





**St. Louis Park
Public Schools**

Mission:

St. Louis Park Public Schools sees, inspires, and empowers each learner to live their brilliance in an environment that centers student voice and experience to create racially equitable learning that energizes and enhances the spirit of our community.

New to the District?

Please contact the District Enrollment Center at 952-928-6023 or enrollment@slpschools.org to request an appointment to enroll your child.

Si usted necesita ayuda con el proceso de registraci3n en Espa3ol, contacte a Carmen Rudin (952-928-6438).

Hadii aad u baahan tahay kaalmo ku saabsan sida Af Soomaali la isugu qoro. La xiriir Tarabi Jama (952-928-6423).



St. Louis Park High School
6425 West 33rd Street
St. Louis Park, MN 55426
(PHONE) 952-928-6100
(FAX) 952-928-6113
hs.slpschools.org

Table of Contents

How to Use the Course Catalog..... 2
 Important Phone Numbers..... 3
 Elective Course Options by Pathway 4
 Enrichment Opportunities5-6
 Art Tech Pathways 7
 Art Tech Courses8-9
 Business Pathways 10
 Business, Computer Science & Marketing Courses..... 11-12
 Education & Human Services Courses 13
 English Pathways 14
 English Courses 15-17
 Health Science Courses..... 18
 Math Pathways..... 19
 Math Courses20-22
 Multilingual Learner Courses..... 23
 Music Courses 24-26
 Physical Education Courses..... 27
 Science Pathways..... 28
 Science Courses.....29-31
 Social Studies Pathways 32
 Social Studies Courses33-35
 Special Education Courses 35
 World Languages Courses.....36-40
 IB Diploma Program Pathways..... 41
 IB Courses 42-47
 Graduation Requirements 48
 Graduation Credit Checklist 49
 4 Year Plan Registration Worksheet 50

Important High School Phone Numbers

Main Office.....	952-928-6100	Health Office	952-928-6108
Fax.....	952-928-6113	School Nutrition.....	952-928-6157
Attendance Line.....	952-928-6045	Transportation.....	612-437-4719
Counseling Fax (for records request).....	952-928-6238	Athletic Office	952-928-6027
Student Services Office.....	952-928-6123	Athletic Hotline	952-928-6059



2023-24 Elective Course Options by Pathway

Business, Computer Science & Marketing

Business & Finance

- Business Innovations*
- Intro to Accounting*
- Personal Financial Management
- AP Microeconomic
- AP Macroeconomics
- Business Management & Operations
- Statway Statistics**
- AP Statistics

Career Based Experience

- Work Based Learning Seminar
- Work Based Learning Internship

Marketing & Management

- Intro to Marketing*
- Business Innovations*
- Personal Financial Management
- Business Management & Operations

Computer Science

- Computer Hardware & Software Fundamentals*
- Digital Game Design
- Intro to Programming
- AP Computer Science A

Arts & Communication

Visual Arts

- Mixed Media Art +
- Pottery I +
- Pottery II +
- Intro to Art +
- Drawing/Illustration +
- Painting +
- Digital Artwork Design* +
- Intro to Graphic Design* +
- Digital Photo Editing* +
- Page Layout Design +
- Photography* +

Career Based Experience

- Work Based Learning Seminar
- Work Based Learning Internship

Journalism & Broadcasting

- Creative Writing
- Journalism
- Advanced Journalism: Newswriting (Echo)
- Advance Journalism: Magazine Writing (Echowan)

Audio/Video Technology & Film

- Cinema

Performing Arts

- Theater Arts +
- Concert Choir +
- Park Singers
- Orchestra +
- Chamber Orchestra +
- Band – 9th Grade +
- Symphonic Band +
- Wind Ensemble +
- Jazz Ensemble +
- World Drumming +
- Musical Theatre Writing/Performance +
- Digital Beat Making +

World Languages

- French (Levels I-V)
- German (Levels I-V)
- Hebrew (Levels III-V)
- Spanish (Levels I-X)
- Spanish for Heritage Speakers (Levels 1-3)

Health Sciences & Human Services

Health Science

- Recreational Activities for Life
- Team Sports
- Cardio Blast
- Introduction to Strength Training
- Advanced Strength Training
- Adulting & Wellness
- Nursing Assistant (CNA) with First Aid, CPR & AED Certification*
- Health Care Core*
- Health Professions Terminology*
- Exercise Physiology**
- Intro to Exercise Science**

Human Services

- AP Psychology
- Sociology

Career Based Experience

- Work Based Learning Seminar
- Work Based Learning Internship

Law, Public Safety & Security

- Law and Public Policy
- Introduction to Criminal Justice*

Education & Human Services

- Introduction to Urban Education and Reflective Teaching (EDU 200)**
- Theory of Knowledge (TOK)
- IB Extended Essay
- Multicultural Education (EDU 203)**

Government & Public Admin

- World Religions
- Revisiting Ethnicity and Culture in US History

Engineering, Manufacturing, & Construction

Construction & Architecture

- Construction Technologies*
- Woodworking I* +
- Woodworking II* +

Engineering

- Engineering I*
- Engineering II*
- Engineering III*

Career Based Experience

- Work Based Learning Seminar
- Work Based Learning Internship

*Articulated College Credit Available

**Concurrent College Credit Available

+ Satisfies Fine Arts Graduation Requirement (2 Credits)



Enrichment Opportunities at St. Louis Park High School

What is “Enrichment”?

At St. Louis Park High School, we want every student to access academic experiences that support the development and deepening of their brilliance. Enrichment provides students with the opportunity to be challenged, expand their perspectives and skills, and grow as learners and critical thinkers. Over the span of their high school careers, SLPHS students will engage in multiple forms of enrichment across their coursework. The specific options listed below provide students with postsecondary opportunities through career and/or college experiences and the potential to earn college credits.

Enrichment opportunities available at St. Louis Park High School

Advanced Placement (AP)

Do you want to experience a college-level course in a content area you are passionate about? AP courses enable students to pursue college-level studies in several different content areas. There are no prerequisite courses to register for AP and students can choose to enroll based on their own areas of passion. In order to gain college credit for AP courses, students take an exam at the end of the school year through the College Board. Credit is dependent on the score a student earns on the exam.

- AP Pre-Calculus
- AP Calculus
- AP Computer Science A
- AP Statistics
- AP Environmental Science
- AP World History
- AP European History
- AP United States History
- AP Psychology
- AP Macroeconomics
- AP Microeconomics
- AP Spanish Language
- AP Spanish Literature and Culture

Articulated College Credit (ACC)

Do you imagine yourself taking a career path after high school? Articulated courses are college courses offered at the high school, and taught by a trained high school teacher. These are offered in partnership with a college or university. Students who successfully complete these courses generate a high school credit. College credit(s) will be granted from the partnering postsecondary institution if the student receives 80% or higher as a final course grade and completes a course from the partnering institution(s).

- Business Innovations
- Business Operations & Management
- Computer Hardware & Software
- Construction Technologies
- Digital Artwork Design
- Digital Photo Editing
- Engineering I
- Engineering II
- Engineering III
- Health Care Core
- Health Professions Terminology
- Introduction to Accounting
- Introduction to Marketing
- Introduction to Criminal Justice
- Introduction to Graphic Design
- Nursing Assistant (CNA) with First Aid, CPR & AED Certification
- Photography
- Woodworking I
- Woodworking II

Concurrent Enrollment

Are you interested in taking a college level course for credit, but want to remain at SLPHS to do so? Concurrent enrollment courses are college courses offered at the high school, and taught by a trained high school teacher. These are offered in partnership with a college or university. Students who successfully complete these courses generate both high school and transcribed college credit from the partnering postsecondary institution. Students must meet concurrent enrollment eligibility requirements.

- Introduction to Exercise Science
- Exercise Physiology
- Introduction to Urban Education & Reflective Teaching
- Multicultural Education
- Statway Statistics

Enrichment Opportunities at St. Louis Park High School

Enrichment opportunities available at St. Louis Park High School

International Baccalaureate (IB)

Are you interested in taking college level courses with a globally minded perspective? This internationally recognized program offers college-level coursework where students have the opportunity to earn college credit through an end of the year exam given by the IB. For some IB courses, a prerequisite course is required. Students have the option to take both Standard Level (SL) or Higher Level (HL) courses. Additionally, students have the ability to earn an IB Diploma by completing IB coursework across multiple content areas and fulfilling additional program requirements which engage students in college level writing and community service and action.



- Theory of Knowledge
- IB English Language and Literature SL
- IB English Literature HL
- IB Spanish Literature and Language SL
- IB French SL
- IB German SL
- IB Hebrew SL
- IB Spanish SL
- IB History SL
- IB History HL
- IB Biology HL
- IB Chemistry SL
- IB Physics SL
- AP Pre Calc/IB SL Analysis Year 1
- AP Calc/IB Math HL Analysis

More information on the IB program/ courses starting on page 41.

Work Based Learning (WBL)

Are you interested in learning about a career field through hands-on experience and mentorship? WBL is a structured component of the Career and Technical Education (CTE) curriculum that integrates classroom instruction with productive, progressive, supervised, paid internships related to students' career objectives. Students earn high school credits, industry-recognized certifications and credentials.

- Certified Nursing Assistant
- Early Childhood Education
- Genesys Works
- HVAC Apprenticeship
- IT Apprenticeship
- Manufacturing/Engineering Apprenticeship

Postsecondary Enrollment Options (PSEO)

Are you an independent learner who is ready to engage in courses on a college campus? PSEO is a program that allows students in grades 10*, 11 and 12 to earn college credit while still in high school, through enrollment in and successful completion of college courses at eligible postsecondary institutions. Students generate both college credit and high school credit by successful completion of the course. Students must meet the PSEO eligibility requirements.

**PSEO for 10th graders are Career and Technical Education (CTE) Courses.*

**Deadline to apply for Fall Semester PSEO courses is May 30th.
Deadline for Semester 2 courses is November 1.**



Art Tech Pathways 2023-24

	GRADE 9	GRADE 10	GRADE 11	GRADE 12
POTTERY	Pottery I	Pottery II	Pottery II or IB Visual Arts	Pottery II or IB Visual Arts
PHOTOGRAPHY		Photography	Introduction to Graphic Design** or Digital Photo Editing**	Introduction to Graphic Design** or Digital Photo Editing** or IB Visual Arts
DRAWING / PAINTING	Introduction to Art	Drawing/Illustration or Painting or Mixed Media Arts	Drawing/Illustration or Painting or Mixed Media Arts	Drawing/Illustration or Painting or Mixed Media Arts
WOODWORKING/ CONSTRUCTION TECHNOLOGIES	Woodworking I** or Construction Technologies**	Woodworking II** or Construction Technologies**	Woodworking II** or Construction Technologies**	Woodworking II** or Construction Technologies**
GRAPHICS DESIGN	Introduction to Graphic Design*	Digital Artwork and Design** or Digital Photo Editing** or Page Layout Design**	Digital Artwork and Design** or Digital Photo Editing** or Page Layout Design**	Digital Artwork and Design** or Digital Photo Editing** or Page Layout Design**

The above are suggested order of study within a giving pathway but can can be mixed and matched between pathways as well.

Woodworkings II requires Woodworkings I or Construction

Drawing or Painting requires Introduction to Art

Pottery 2 requires Pottery I

All Classes with ** are articulated





Art Tech Department

0571 Pottery I

Grades: 9, 10, 11, 12

Learn the basic skills of working with clay and glaze through traditional methods of pottery making. Learn various hand building techniques and the pottery wheel to create functional and sculptural works of art.

0572 Pottery II

Grades: 10, 11, 12

Prerequisite: Pottery I

May be taken more than once for credit!

Expand your skills and technical expertise on the pottery wheel and/or hand building functional and sculptural ceramics. You will learn a variety of finishing techniques including underglaze and slip decoration, as well as expand your knowledge of glazing techniques!

0555 Introduction to Art

Grades: 9, 10, 11, 12

Introduction to Art is a foundation course in studio art, focusing on the basics of drawing, painting, and mixed media. Emphasis will be on learning how to use the materials and training the eyes to “see” in order to represent objects realistically and proportionately. No prerequisite. This class is required in order to take the following courses: Drawing/Illustration, Painting, and Mixed Media.

0565 Drawing/Illustration

Grades: 10, 11, 12

Prerequisite: Introduction to Art or the former Drawing & Painting I

May be taken more than once for credit!

Drawing/Illustration builds on the skills learned in the Introduction to Art class and goes more in-depth with drawing techniques, materials, and complexity of assignments. This is a course for art students to improve upon their drawing skills and to develop their own sense of style, as well as gain a deeper understanding of the Elements and Principles of Art.

0551 Painting

Grades: 10, 11, 12

Prerequisite: Introduction to Art or former Drawing and Painting I

May be taken more than once for credit!

This painting course is a continuation of the Introduction to Art class and goes more in-depth with painting techniques, materials, and complexity of assignments. This is a course for art students to improve upon their painting skills and to develop their own sense of style, as well as gain a deeper understanding of the Elements and Principles of Art.

0569 Mixed Media Art

Grades: 10, 11, 12

Prerequisite: Introduction to Art or former Drawing and Painting I

May be taken more than once for credit!

Mixed Media Art is an exploration into the world of art through various media and projects. Students will be instructed in drawing, painting, collage, and small-scale sculpture. Students will have the opportunity to complete assignments through a personal choice of materials.

0678 Photography

Grades: 9, 10, 11, 12

Articulated College Credit Available

Want to take better photos? The technical and creative skills you learn will help improve the quality of every photograph you take. This class explores how the Elements and Principles of Art impact the visual world around us, as well as how to edit your photos to create more visually interesting photos. In this class, you will create a portfolio of your work that you will be proud to display.

0560 Digital Photo Editing

Grades: 9, 10, 11, 12

Articulated College Credit Available

Photography is an artistic as well as a powerful form of communication. This class focuses on digital photography editing, working with Adobe Photoshop (or another similar program). You will learn the essential concepts and skills to repair, colorize, and create a variety of special effects in order to produce beautiful high quality images.

Art Tech Department

0654 Introduction to Graphic Design

Grades: 9, 10, 11, 12

Articulated College Credit Available

This course introduces students to the study of modern forms of media and communication. Projects will be completed using Adobe Illustrator. There are a variety of hands-on projects which will include t-shirt design and others.

0677 Digital Artwork Design

Grades: 10, 11, 12

Articulated College Credit Available

Students will develop illustration/artwork using traditional thumbnails, sketches, and color studies, using Adobe CC Design Software. There are a variety of projects including the ability to digitize and embroider your designs on various apparel.

0653 Page Layout Design

Grades: 10, 11, 12

Articulated College Credit Available

This course emphasizes the real-life application of technology in the graphic design field. Apply the Elements and Principles of Design while creating original page layout designs. Learn the design process while becoming proficient in professional page layout software Adobe InDesign.

0661 Woodworking I

Grades: 9, 10, 11, 12

Articulated College Credit Available

Students will learn the safe operations of power tools, finishing, and other aspects associated with the career field of woodworking. Students build projects like checkerboards, cutting boards, clocks, souvenir baseball bats, longboards, or other various choice projects. All projects can be personalized with our laser engraver for CNC machines.

0662 Construction Technologies

Grades: 10, 11, 12

Articulated College Credit Available

Students explore commercial, industrial, residential, public works, and institutional technologies to help them understand construction careers. Through hands-on projects, students learn proper safety procedures for tools and machinery, while exploring preconstruction and construction processes and investigating evolving technologies. Students will work on an actual construction project in class and will have guest speakers and a field trip throughout the semester. If you have any curiosity or interest in a career in the building trades, this class is for you.

0664 Woodworking II

Grades: 10, 11, 12

Prerequisite: Woodworking I or Construction Technologies

Articulated College Credit Available

May be taken more than once for credit

Students will be introduced to various aspects of woodworking. An emphasis is placed on the safe and proper use of all power tools and equipment used in the woodworking industries. Students will continue to expand on the basics as well as learn more advanced skills associated with woodworking. Students will construct a project of their choosing such as, cutting boards, subwoofer boxes, furniture, pens and pencils, cabinets, etc.



Business Pathways 2023-24

Business, Computer Science & Marketing Course Options by Grade Level

COURSE OPTIONS	GRADE 9	GRADE 10	GRADE 11	GRADE 12
BUSINESS & MARKETING	**Information Communication Literacy Introduction to Marketing	Introduction to Accounting Introduction to Marketing Personal Financial Management Work Based Learning Seminar	Introduction to Accounting Introduction to Marketing Personal Financial Management Business Innovations Business & Management Operations Work Based Learning Seminar Work Based Learning Apprenticeship/Internship	Introduction to Accounting Introduction to Marketing Personal Financial Management Business Innovations Business & Management Operations Work Based Learning Apprenticeship/Internship
DECA – Students who take a Business & Marketing course in grades 9-12 can join DECA!■				
COMPUTER SCIENCE	**Information Communication Literacy Digital Game Design Computer Hardware and Software Fundamentals	Computer Hardware and Software Fundamentals Digital Game Design Introduction to Programming Work Based Learning Seminar	Computer Hardware and Software Fundamentals Introduction to Programming Digital Game Design AP Computer Science Work Based Learning Seminar Work Based Learning Apprenticeship/Internship	Computer Hardware and Software Fundamentals Introduction to Programming Digital Game Design AP Computer Science Work Based Learning Apprenticeship/Internship

***Indicates pre-requisite course work to register for the course**

• AP Computer Science A – Full year course - must have successfully completed Introduction to Programming

****Indicates Graduation Requirement**

• ICL is a required course for all students

School Based Business Opportunities

Must take Business & Management Operations in order to participate:

- DECA STORIOLE
- Bird Feeder – “food shelf for the students by the students”
- Clothes Closet

■ What is DECA?

DECA is a co-curricular student organization that prepares emerging leaders and entrepreneurs in marketing, finance, hospitality and management in high school and colleges around the globe.



Business, Computer Science & Marketing Department

0621 Introduction to Accounting

Grades 10, 11, 12

Articulated College Credit Available

Want to run your own business? Learn how to keep your financial books. Accounting is the language of business - be able to analyze financial statements, understand cash flow, decide if a company is worth investing in, and so much more. If you are planning a business major in college, take this class.

0612 Introduction to Marketing

Grades 9, 10, 11, 12

Articulated College Credit Available

Did you know, on average, that Americans are exposed to approximately 7,000 advertisements each day? In this course we will dive into advertising strategies, promotional activities, market research, branding, and careers in marketing.

0610 Personal Financial Management

Grades 10, 11, 12

Math Elective

How to be an adult - money style. Everything you need to know about how to make your money work for you. Learn skills about investing, banking, credit, insurance and taxes.

0618 Business Innovations

Grades 11, 12

Articulated College Credit Available

Want to make money from something you enjoy? Learn without text books and/or lectures. This course will coach you in creating, funding, and running your own business. Entrepreneurship in action!

0619 Information Communication Literacy

Grade: 9

This is a required course for all 9th grade students, where they will apply all three types of literacy: information literacy, digital literacy, and procedural literacy. Students will be introduced to career pathway courses available at St. Louis Park High School.

0642 Computer Hardware and Software Fundamentals

Grades: 9, 10, 11, 12

Articulated College Credit Available

Whether your interests are in graphic design, computers, game design, programming, or data, there's something for everyone in this course! Through digital explorations and hands-on experiences, you'll explore information technology skills, tools, and careers from all industries - from design to programming!

0643 Introduction to Programming

Grades 10, 11, 12

This course is aimed at exposing students to the world of coding. Today coding is used in every piece of technology. The course is intended for students with no previous background in how to code in a fun and accessible way.





Business, Computer Science & Marketing Department

0641 Digital Game Design (Video Game Design)

Grades 9, 10, 11, 12

Digital Game Design engages students in project-based learning. Students navigate through guided instruction and tutorials building NEW games! Students spend the bulk of the course building five unique games that test and enhance different coding skills.

1628 Work Based Learning Seminar

Grades 10, 11

CERTIFICATION

In the Work Based Learning Seminar class students will learn personal skills, decision making skills, and employability skills that will help create a foundation for independence. Students will think critically about their future goals and apply their knowledge to work based learning opportunities such as: apprenticeship/internship. Students will have an opportunity to earn work readiness certifications, based on their individual plans.

1626/2626 Work Based Learning Apprenticeship/ Internship

Grades 11, 12

*Must be enrolled and/or completed
Work Based Learning Seminar*

CERTIFICATION

Students will gain valuable PAID work experience with a local company after they complete an in-person employability training. **WARNING:** You may be able to get college credit and/or be invited to become a full time employee. Students will need to apply to the program, and be willing to interview. Career pathway internship/apprenticeship areas include: manufacturing, construction, information technology, health science, and engineering (piloting Business & Management 2023-24). *Students who are accepted into this program will have release within their school day to participate in the internship.*

1605/2605 AP Computer Science A

Grades 10, 11, 12

Math Elective

AP Computer Science is an introductory college-level computing course that introduces students to the breadth of the field of computer science. Students will design and evaluate solutions to apply computer science to solve problems through the development of algorithms, and programs. Students will also explore the potential impacts of using data to discover new knowledge and how computing innovations contribute to a computing culture that is collaborative and ethical.

1625/2625 Business Management & Operations I

Grades 11, 12

Articulated College Credit Available

Learn by operating three businesses, the STORiole (school store), The Bird Feeder (food shelf) and Clothing Closet (thrift store) while learning the characteristics of business organization and the functional pillars of human resources, finance, marketing, and operations management. You decide everything about these businesses! This course requires a full year commitment.

1822/2822 Business Management & Operations II

Grade 12

*Prerequisite: 1625/2625 Business
Management & Operations*

This course runs concurrently with year one; students will mentor and work in leadership positions. This course requires a full year commitment.

Education & Human Services

0273 Sociology-Critical Identity Studies

Grade 12

Social Studies elective credit

Ever wonder how “you” become “you” and how “we” become “us”? In Sociology-Critical Identity Studies, you will explore how your intersectional identities are shaped by social constructs across time and space. We will examine and reflect on race, gender, sexuality, class, religion, and more to answer the big question: How can you use your identity to pursue equity, justice, and liberation for your community?

0737 Introduction to Urban Education and Reflective Teaching (EDU 200)

Grades 11, 12

Concurrent college credit available

This course presents foundational knowledge and concepts about urban learners, urban teaching, and urban school systems using case studies and first-person accounts of teaching and learning in an urban setting. Students in this course are expected to explore and express their own experiences, assumptions, beliefs, motivations, and commitments related to teaching and learning in the urban schools. Various types of teacher reflection will be introduced as important means for continual professional growth to meet the needs of urban learners.

0285 Multicultural Education (EDU 203)

Grades 11, 12

Concurrent college credit available

This course introduces prospective urban teacher candidates to core concepts and approaches of multicultural education including issues related to student, family and community diversity based on race, culture, language, class, gender, sexual orientation and disability. Issues of oppression, privilege and equity in relation to schools and society are also addressed as students use their life experiences as a multicultural reference point to begin to understand the life experiences of the diverse students who attend urban public schools. Emphasis is placed on demonstrating the multicultural competence required of all successful teachers working with diverse urban youth.

1114/2114 Theory of Knowledge (TOK)

Grades 10, 11, 12

Prerequisite: Preference given to diploma candidates

English elective credit

Theory of Knowledge is a course that investigates the nature and process of knowing- how we know what we know. We explore knowledge questions through real-world objects, objects, and scenarios. This class requires participation, engagement, curiosity, big ideas, and critical thinking; it is an IB class that is open to all sophomores and juniors.

1230/2230 AP Psychology

Grades 11, 12

Social Studies credit

The AP Psychology course is designed to offer students an opportunity to complete studies in secondary school equivalent to an introductory college course in psychology. Qualified students may earn college credit or advanced standing in psychology at their future college or university. The course is designed to introduce students to the systematic and scientific study of the behavior and mental processes of human beings and other animals. Students are exposed to the psychological facts, principles and phenomena associated with each of the major subfields within psychology. They also learn about the ethics and methods of psychological research. It is recommended that students take the AP exam given in May.



English Pathways 2023-24

GRADE 9	GRADE 10	GRADE 11	GRADE 12
REQUIRED			
English 9 OR Honors English 9	English 10 or Honors English 10	English 11 or IB English A Language & Literature SL-1 or IB English A Literature HL-1	English 12 - Stage Literature plus 1 elective or IB English A Language & Literature SL-2 or IB English A Literature HL-2
ELECTIVES			
Journalism	Journalism	Journalism	Journalism
Theatre Arts	Theatre Arts	Theatre Arts	Theatre Arts
	Creative Writing	Creative Writing	Creative Writing
	Small Group Communication	Small Group Communication	Small Group Communication
	Adv. Journalism - <i>Echowan</i>	Adv. Journalism - <i>Echowan</i>	Adv. Journalism - <i>Echowan</i>
	Adv. Journalism - <i>Echo</i>	Adv. Journalism - <i>Echo</i>	Adv. Journalism - <i>Echo</i>
	Theory of Knowledge (TOK)	Theory of Knowledge (TOK)	Theory of Knowledge (TOK)
		Cinema	Cinema





English Department

1103/2103 English 9

Grade 9

This class has a strong emphasis on reading choice and thematic units to explore students' own identities and roles in a global community. Students will develop their reading, writing, listening, and public speaking skills. Students will read fiction books and shorter texts, as well as non-fiction texts with a focus on media literacy. They will hone their understanding and execution of the 6-Traits of Writing – by writing narratives, persuasion, analysis, and reflection.

1104/2104 Honors English 9

Grade 9

This class is the best fit for you if you enjoy reading. Be prepared to read more outside of class time and discuss books together in class. This class will challenge students to independently prepare for class discussion and writing. Students will develop critical, creative, and personal approaches to studying and analyzing literature. Students will also work toward mastery of academic writing skills.

1105/2105 English 10

Grade 10

Prerequisite: English 9 or Honors English 9

Students will master the multi-paragraph structure as they write comparison/contrast, argumentative, literary analysis, and research papers. They will practice voice projection, clear enunciation, and eye contact when speaking in front of groups. Students will also study mythic and archetypal patterns and use them in their analysis of literature.

1106/2106 Honors English 10

Grade 10

Prerequisite: English 9 or Honors English 9

Students will focus attention on word, image, tone, nuance, and context as they look at the author's craft of writing, and continue to build on their skills of analyzing literature. The course will include journal and formal essay writing and presentations (large formal presentations and Socratic Seminar). Students will also study mythic and archetypal patterns and use them in their analysis of literature. Honors English will use more challenging materials and move at a faster pace than English 10.

1120/2120 English 11

Grade 11

Prerequisite: English 10 or Honors English 10

This course is designed for students to refine their critical reading, writing, speaking, and listening skills needed for college and career readiness. Students will explore and interpret the modern American experience from various perspectives and voices (including their own). Specifically, they will read modern American novels, poetry, podcasts, comedy, art, and music, and write for real-world writing purposes.

1111/2111 IB English A Literature HL-1

Grade 11

Prerequisite: English 10 or Honors English 10

Through the study of a wide range of literature, IB English HL encourages students to appreciate the artistry of literature and develop an ability to reflect critically on their reading. The study of works in translation is especially important: introducing students, through literature, to other cultural perspectives. The response to the study of literature is through oral and written communication, thus enabling students to develop and refine their command of language. This is the first year of a two-year course.

11125/21125 IB English A Language and Literature SL-1

Grade 11

Prerequisite: English 10 or Honors English 10

IB Language and Literature is a two-year course that exposes students to a wide variety of perspectives and voices. We will not only study the novel, but will also explore film, music, art, and other forms of media. The idea here is that communication is everywhere and all forms are worthy of study. Students will express their ideas through discussion, presentation, visual art, and through writing. At the end of junior year, students will complete their Individual Oral exam and the IB Written Exam at the end of their senior year.



English Department

0173 English 12: Stage Literature

Grade 12

Prerequisite: English 11

Students will read and analyze plays, ranging from the Ancient Greeks to the present. Each literary unit will weave together socio-historical background, interpretation of literary elements, and contemporary cultural connections.

1112/2112 IB English A Literature HL-2

Grade 12

Prerequisite: IB English 1A Literature HL-1

Through the study of a wide range of literature, IB English HL encourages students to appreciate the artistry of literature and develop an ability to reflect critically on their reading. Works are studied in their literary and cultural contexts, through close study of individual texts and passages, and by considering a range of critical approaches. The response to the study of literature is through oral and written communication, thus enabling students to develop and refine their command of language. This is the second year of a two-year course. At the end of junior year, students will complete their Individual Oral exam and the IB Written Exam at the end of their senior year, along with a HL essay.

11126/21126 IB English A Language and Literature SL-2

Grade 12

Prerequisite: IB English A Language and Literature SL-1

IB Language and Literature is a two-year course that exposes students to a wide variety of perspectives and voices through not only the novel, but through film, music, art, and other forms of media. The idea here is that communication is everywhere and a rap song or political cartoon is as worthy of study as is Shakespeare or El Saadawi's *Woman at Point Zero*. Understanding of texts will be presented through writing, discussing, presenting, as well as through the creation art. Students should expect to develop their analytical skills as well as their understanding of media and the world around them. At the end of junior year, students will complete their Individual Oral exam and the IB Written Exam at the end of their senior year.

0157 Creative Writing

Grades 10, 11, 12

This course will give students an opportunity to explore their own voice and writing style, while producing creative works. This class will cover literary devices, techniques, and many forms of writing. Students will also have chances to share work and get feedback from both students and the teacher.

0159 Journalism

Grades 9, 10, 11, 12

This course is designed for students who enjoy writing, who wish to be involved in high school publications, and/or who might be considering a career in some form of communications. Students will examine the art of nonfiction storytelling while writing news, sports, features and opinion stories. Students will also study design, photography, editing, convergence media, law and ethics. Students who perform at a high level may be encouraged to join the school newspaper (*Echo*) or yearbook (*Echowar*).

1114/2114 Theory of Knowledge (TOK)

Grades 10, 11, 12

Prerequisite: Preference given to diploma candidates

English elective credit

Theory of Knowledge is a course that investigates the nature and process of knowing - how we know what we know. We explore knowledge questions through real-world objects and scenarios. This class requires participation, engagement, curiosity, big ideas, and critical thinking. It is an IB class that is open to juniors (spring semester) and seniors (fall semester). IB assessments include an exhibition for junior year and a Prescribed Title essay for senior year.



English Department

0183 Small Group Communication

Grades 10, 11, 12

How does one have a productive conversation? What does it mean to truly listen and reflect on what someone says? How can a group effectively work together toward finding an answer when people have different viewpoints? Working in a comfortable environment, students will learn to express themselves on controversial issues of their choice while learning to engage in a meaningful way. They will understand different communication styles and the components of interpersonal communication as well as conflict resolution. Effective research, listening, and speaking skills, as well as non-verbal strategies, are an essential part of this course.

0192 Cinema

Grades 11, 12

Prerequisite: English 10 or Honors English 10

In this course, we will view, interpret, and evaluate a wide variety of films from the late 19th century to the present. We will become familiar with cinematic language, techniques, and interpretation through analysis and discussion. We will view "classic" and groundbreaking films as well as many contemporary films that have helped shape pop culture and film history.

0194 Theater Arts

Grades 9, 10, 11, 12

Students will have the opportunity to develop your acting, speaking, and improvisational comedy skills as you become more comfortable in front of a group. Learn basic acting techniques while you perform monologues, scenes, and short plays.

1115/2115 Advanced Journalism: News Writing (Echo)

Grades 10, 11, 12

Prerequisite: English 9 or Honors English 9 and (application process required/journalism is encouraged)

The *Echo* staff creates content for the student newspaper and website. *Echo* staff choose, interview for, and write all the stories needed to produce a professional-looking, high-quality publication. Besides writing, students may take photos, draw graphics, create videos, and design page layouts. *Echo* staffers strengthen their writing, thinking, research, organizing and planning, and cooperative work skills. Students may repeat this course for credit.

1116/2116 Advanced Journalism: Magazine Writing (Echowon)

Grades 10, 11, 12

Prerequisite: English 9 or Honors English 9 (application process required)

Join the staff of the school yearbook, the *Echowon!* Student writers will research, interview for, and write a minimum of eight articles during the year. Photographers will take pictures for sports, clubs, and student activities and should expect to attend various events. All staffers will learn how to work as a team to produce a yearbook that celebrates all members of the St. Louis Park High School community. Staff members are selected through application. Students may repeat this course for credit.



Health Science Department

0540 Health

Grades 10, 11, 12

Required course

This class is about YOU! Topics include Values and Decision Making, Physical Health, Mental Health, Sexual Health, Relationships and Communication, Substance Education and CPR & AED training. As students learn to become their own health advocate, they will work on accessing valid health information and health-promoting products and services.

0546 Adulting & Wellness

Grades 11, 12

Soon after high school many people wonder, "Why didn't they teach us this in high school?" This class will answer that very question! Students will develop life skills to prepare to live on their own after graduation. Topics are selected by students and may include stress management, mindfulness, time management, home & auto basics, health insurance, meal preparation & grocery shopping, simple sewing, parenting, working through conflict with roommates, and identifying community resources.

0342 Health Care Core

Grades 10, 11, 12

Articulated College Credit Available

Do you have an interest in the healthcare field? This class is where to start! Units include: Health Career Exploration, Communications in Healthcare Settings, Awareness and Sensitivity to Client Needs, Respecting Client and Staff Diversity, Healthcare Safety and Standard Precautions, Legal Issues in Healthcare and Ethics.

0345 Health Professions Terminology

Grades 10, 11, 12

Articulated College Credit Available

Health Professions Terminology is a comprehensive course designed for mastering the medical language used in all professions and industries relating to health care. Course includes an introduction of body systems in relation to medical terminology. Utilization, understanding, and pronunciation of medical terms are incorporated into the lab each week.

0547 Nursing Assistant (CNA)

Grades 11, 12 (Priority will be given to 12th Grade)

Articulated College Credit Available

Nursing Assistant Certification

First Aid, CPR & AED Certification

The Nursing Assistant Certificate course prepares the student to provide physical nursing care to individuals in long term care facilities, hospitals, or board and care homes. Students learn how to measure vital signs and assist individuals with physical needs such as personal hygiene, elimination, mobility, exercise, and nutrition. Students will complete a clinical experience at a local long term care facility. Students will take the Nursing Assistant State Exam at the end of the semester.

0531 Introduction to Exercise Science

Grades 11, 12

3 Concurrent College Credits Available

Science elective

An introduction to the science of human movement in a format of a lecture class. This course provides an overview of exercise physiology, sport and exercise psychology, biomechanics, motor behavior, sociocultural aspects of sport and exercise, sport nutrition, and other related topics. Also, this course provides information on the numerous areas of study and their applications within the field of Kinesiology.

0532 Exercise Physiology

Grades 11, 12

3 Concurrent College Credits Available

Science elective

Course introduces students to the scientific basis of exercise and/or athletic performance. Specifically, students will study the human body and its physiological adaptation to external stressors such as work, exercise and environmental conditions. This information will be directly related to the basis of health and fitness, conditioning for athletes, non-athletes and special populations, and to a greater understanding of athletic performance limitations.



Math Pathways 2023-24



Grade 9	Grade 10	Grade 11	Grade 12
Geometry	Intermediate Algebra	Advanced Algebra	AP Precalculus/IB SL Analysis Year 1 or Statway
Geometry	Advanced Algebra	AP Pre-Calculus/IB SL Analysis Year 1 or Statway if AA grade was a C or better	AP Statistics or AP Calculus/IB HL Analysis Year 1 or IB Math SL Analysis Year 2 or Statway
Honors Geometry	Honors Advanced Algebra & Pre-Calculus	AP Calculus/IB HL Analysis Year 1	AP Statistics or AP Calculus/IB HL Analysis Year 2 or IB Math SL Analysis Year 2
Honors Geometry	Honors Advanced Algebra & Pre-Calculus	AP Pre-Calculus/IB SL Analysis Year 1	AP Calculus/IB HL Analysis Year 1 or AB Statistics or IB Math SL Analysis Year 2 or Statway
Honors Geometry	Advanced Algebra	AP Pre-Calculus/IB SL Analysis Year 1 or Statway if AA grade was a C or better	AP Calculus/IB HL Analysis Year 1 or AB Statistics or IB Math SL Analysis Year 2 or Statway
Advanced Algebra	AP Pre-Calculus/IB SL Analysis Year 1	AP Calculus/IB HL Analysis Year 1	AP Statistics or IB Math HL Analysis Year 2 or IB Math SL Analysis Year 2
Honors Advanced Algebra & Pre-Calculus	AP Pre-Calculus/IB SL Analysis Year 1	AP Calculus/IB HL Analysis Year 1	AP Statistics or IB Math Analysis HL Year 2
Honors Advanced Algebra & Pre-Calculus	AP Statistics	AP Calculus/IB HL Analysis Year 1	IB Math HL Analysis Year 2



Math Department

1410/2410 Geometry

Grades 9, 10, 11, 12

*Prerequisite: Math 8 or
Advanced Math 8*

Note: Students may be placed in their geometry section based on standardized test data, performance in prior courses, and teacher recommendation.

Students will acquire a solid background for future courses in mathematics and science. Students will study the characteristics of geometric figures in both two and three dimensions including: transformations, congruence and similarity, distance, scaling, and symmetry. Emphasis will be placed upon improving your reasoning process through a variety of problems, including those involving proofs.

1405/2405 Honors Geometry

Grades 9, 10

Prerequisite: Accelerated Math 8 with teacher recommendation and recommended NWEA score of 245 or higher

This course will cover traditional geometry topics along with algebra, probability, and trigonometry. Logical thinking and problem-solving are stressed. A strong emphasis on geometric proof using inductive and deductive reasoning will be present.

1416/2416 Intermediate Algebra

Grade 10

Prerequisite: Geometry or placement from standardized test scores

Students will expand their algebraic skills to include the use of linear functions, quadratic functions and exponential functions. Students will develop skills to solve real world problems. They will be exposed to multiple representations of functions including graphs, tables, and equations. Students will develop skills that will help them be successful in Advanced Algebra.

1417/2417 Advanced Algebra

Grades 9, 10, 11, 12

*Prerequisite: Credits earned in
Geometry/Honors Geometry*

Students will expand their algebraic skills to include the use of linear functions, quadratic functions, polynomial functions, inverse and radical functions, exponential and logarithmic functions, trigonometric functions, and rational functions. Students will also develop skills to solve real world problems involving probability and statistics. This course contains higher level mathematical concepts that will prepare students for college entrance exams.

1456/2456 AP Precalculus/ IB SL Analysis Year 1

Grades 9, 10, 11, 12

*Prerequisite: Credit earned in Honors
Advanced Algebra/Advanced
Algebra*

Precalculus concepts are necessary for further study in many post-secondary fields such as physics, chemistry, engineering, architecture, business, economics, medicine or advanced mathematics. Students will learn to solve and graph polynomial, rational exponential, logarithmic, piecewise, and trigonometric functions. Students will learn to use probability and statistics in a variety of applications. Students will have an initial exposure to sequences and series, vectors, and limits for calculus. Students in Precalculus will use a graphing calculator extensively.



Math Department

1426/2426 Honors Advanced Algebra and Precalculus

Grades 9, 10, 11

Prerequisite: Honors Geometry or Geometry with a teacher recommendation and recommended NWEA score of 255 or higher

Honors Advanced Algebra combines Advanced Algebra and Precalculus into one year. Students will learn to solve and graph polynomial, rational, exponential, logarithmic, piecewise, and trigonometric functions.

Students will use probability and statistics in a variety of applications. Students will have an initial exposure to sequences and series, vectors and limits for calculus. Topics will be covered more in depth with a strong emphasis on problem solving and applications to math, science, and engineering careers.

1453/2453 AP Calculus/IB Math HL Analysis Year 1

Grades 10, 11, 12

Prerequisite: Honors Advanced Algebra and Precalculus with a recommended grade of B or better, or Precalculus

This AP Calculus course will prepare you for taking the AB level of the Advanced Placement exam in calculus. You will learn the concepts and techniques of differential and integral calculus and how to apply calculus to problems in science, business, and engineering. It is the requirement that students enrolled in this course take the AP AB Calculus exam.

1605/2605 AP Computer Science A

Grades 10, 11, 12

Math Elective

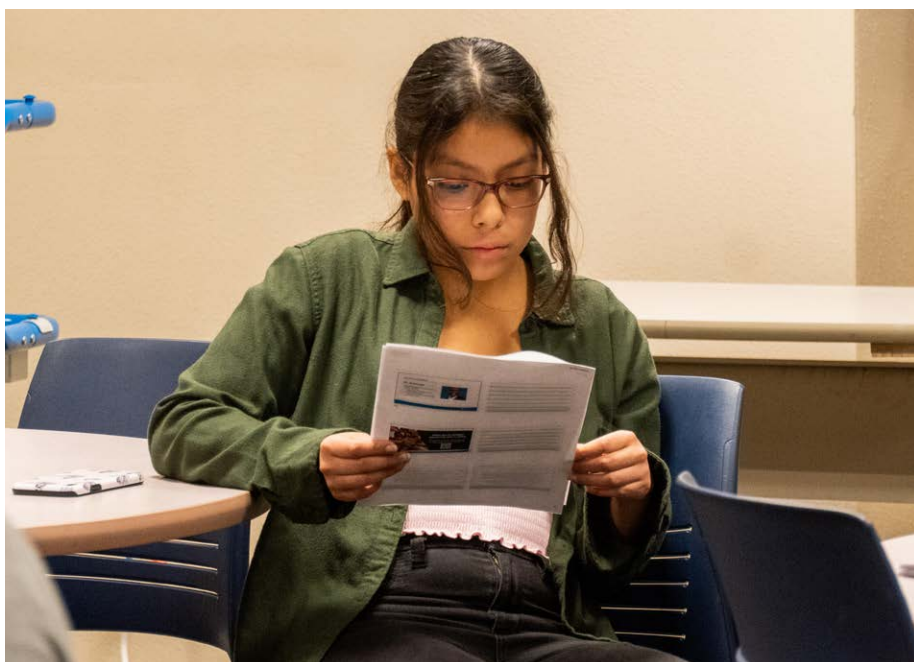
AP Computer Science is an introductory college-level computing course that introduces students to the breadth of the field of computer science. Students will design and evaluate solutions to apply computer science to solve problems through the development of algorithms, and programs. Students will also explore the potential impacts of using data to discover new knowledge and how computing innovations contribute to a computing culture that is collaborative and ethical.

1454/2454 IB Math SL Analysis Year 2

Grade 12

Prerequisite: Honors Advanced Algebra and Precalculus or Precalculus

This course is intended for students that are working toward the IB diploma requirements or received a B- or better in Precalculus who want to strengthen their Precalculus skills and want to see an intro to Calculus and Statistics. Topics include vectors, probability and statistics, and introductory calculus. The course will prepare students for the Mathematics SL test in the spring. It is the requirement that students enrolled in this course take the IB SL exam.



Math Department

1455/2455 IB Math HL Analysis Year 2

Grade 12

*Prerequisite: AP Calculus/
IB Math HL-1*

Mathematics HL is a rigorous two-year course designed for students who will continue to study mathematics or engineering at university and for students who have a good background and genuine interest in mathematics and its challenges. Course topics include: sequences and series, counting and proof, trigonometry, complex numbers, discrete and continuous probability, distributions, functions, differentiation, integration and differential equations, matrices, and vectors. It is the requirement that students enrolled in this course take the IB HL exam.

1440/2440 AP Statistics

Grades 9, 10, 11, 12

Prerequisite: Advanced Algebra recommended with a B or better or Precalculus

We live in the Information Age and making sense of data is a skill needed in most fields of study. Analyzing data, producing data, probability, and making inferences from data are the main ideas in this course. There is a focus on communication and interpretation that utilizes precise reading and writing. Majors such as English, history, fine arts, foreign language, or one of the social sciences are likely to require statistics. Business will likely require both statistics and AP calculus. This course can be taken concurrently with AP calculus. It is the requirement that students enrolled in this course take the AP exam.

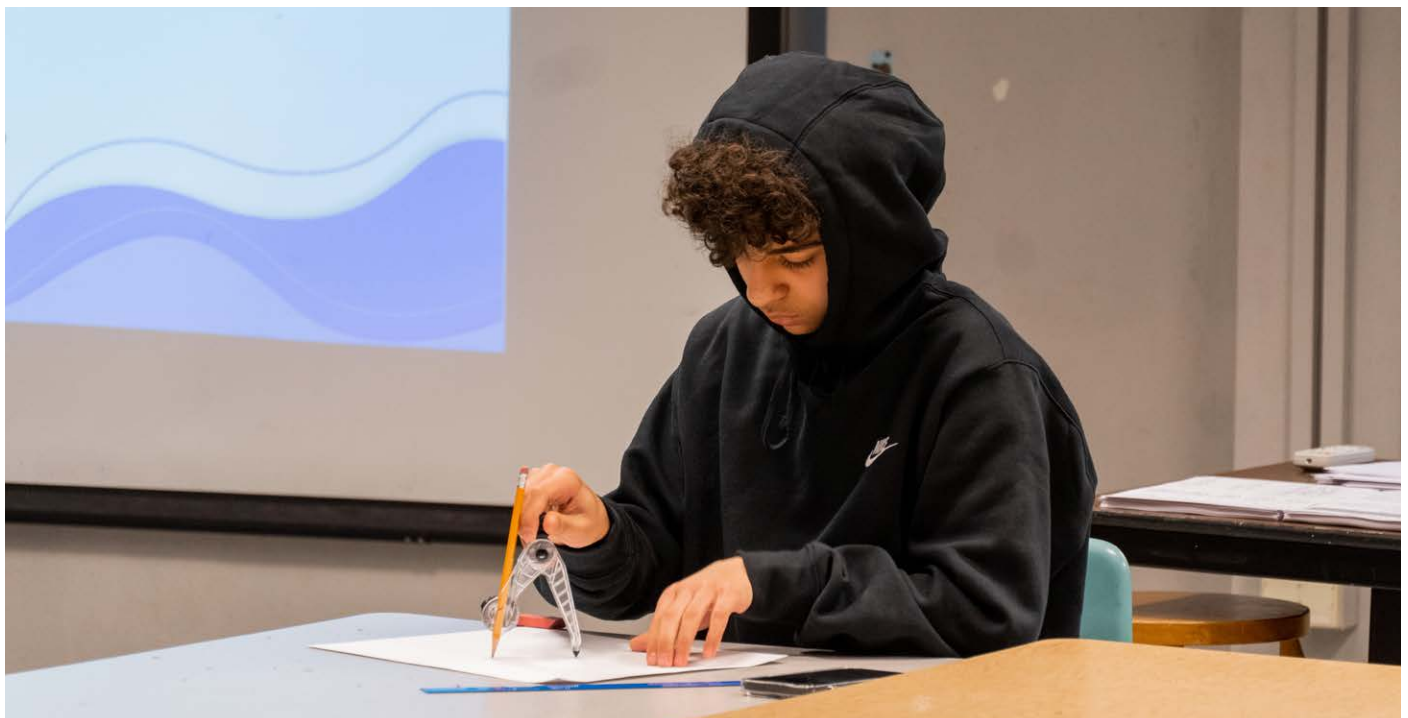
1442/2442 Statway Statistics

Grades 11, 12

Concurrent College Enrollment Available

Prerequisite: Must have completed and earned a C- or higher in Advanced Algebra or teacher recommendation and must agree to take this course for the full school year.

This course is a two semester sequence designed to guide students in completing the topics covered in both beginning algebra and college-level introductory statistics in one year. Through this course students will be concurrently enrolled at Normandale Community College. Students must earn a C- or higher in the first semester to be eligible for college credit.





Multilingual Learner Courses (MLL)

4153/4154 MLL Foundational English (Levels I and II)

Grades 9, 10, 11, 12

Prerequisite: Composite score between 1.0 and 2.0 on WIDA Screener test and/or instructor approval

This class provides students with the opportunity to learn and explore the basics of their new language. Students will work on improving their English listening, reading, writing and speaking skills. They will have time to adjust to and become comfortable with their new school and community. They will improve their reading strategies and skills in decoding, fluency, vocabulary and comprehension. Students will earn one English credit each semester.

4118/4119 MLL ELD (English Language Development)

Grades 9, 10, 11, 12

Prerequisite: Composite score of 3 on WIDA Screener/ACCESS test and/or instructor approval.

This is a year-long course for Multilingual Learners. It is designed using Leveled Literacy Intervention (LLI) to improve English reading and writing skills. Students will use oral discussion of key topics as a springboard. LLI books will be read individually, with pairs and as a whole class. There will be daily writing activities--both journaling and responding to the stories we read. Students will earn one English credit each semester.

4127/4128 MLL Social Studies

Grades 9, 10, 11, 12

Prerequisite: Composite score of 1 or 2 on WIDA Screener/ACCESS test

Students will learn the vocabulary, concepts, strategies and background knowledge to help them be successful in mainstream social studies classes. Content topics will include American history, citizenship/civics and American geography. Students will earn one social studies credit.

4129/4130 MLL Introduction to Science

Grades 9, 10, 11, 12

Prerequisite: Composite score of 1 or 2 on WIDA Screener/ACCESS

Using specially designed materials, English Learners will develop their academic science language through visual support, hands-on activities and opportunities for talking and writing. The purpose of this class is to prepare students for success in mainstream science classes. Students will earn one science credit.





Music Department

1750/2750 Concert Choir

Grades 9, 10, 11, 12

Concert Choir is open to students who want to sing in a mixed choir. Coursework includes sight-reading, ear training, and development of tone quality and blend as students master more refined choral techniques. Three to four public performances during the school year exhibit students' progress and also provide opportunities for solo singing. Concert Choir is a full year commitment.

3025 Park Singers

Grades 9, 10, 11, 12

Prerequisite: Audition and must be enrolled in a senior high music class

The most advanced and dedicated singers in the vocal music program form the Park Singers. This ensemble performs throughout the year around the Twin Cities. This class meets outside of the school day for rehearsals and performances. This is a full year commitment.



Music Department

1765/2765 Orchestra

Grades 9, 10, 11, 12

Prerequisite: Middle School Orchestra or teacher approval

The string orchestra offers students the opportunity to continue musical growth through ensemble playing, scale work, sight-reading, and the study of musical terminology. Students will demonstrate their skills in performance tests, school concerts, solo and ensemble contests, and community performances. Orchestra is a full year commitment.

3022 Chamber Orchestra

Grades 9, 10, 11, 12

Prerequisite: Orchestra experience and instructor approval/audition required AND must be enrolled in orchestra both semesters.

St. Louis Park Chamber Orchestra is an advanced orchestra course that emphasizes small ensemble performance skills. This class meets outside of the school day for rehearsals and performances. Chamber Orchestra performances include all of the orchestra concerts along with additional community events and festivals. This is a full year commitment.

1761/2761 Band - 9th Grade

Grade 9

Prerequisite: Middle School Band experience

Rehearse, study, and perform a wide variety of music literature. This course will focus on the fundamentals of basic musicianship: tone, technique, scales, sight-reading, ensemble skills, and performance etiquette. Formal concerts and athletic events, along with solo/ ensemble performances, provide opportunities for students to display their musical skills. Band 9 is a full year commitment.

1760/2760 Symphonic Band

Grades 10, 11, 12

Prerequisite: Band experience

Develop individual and ensemble playing skills by rehearsing, studying, and performing a wide variety of more advanced band music. This course will help students grow in personal musical understanding, music appreciation, playing techniques, and musicianship. Symphonic Band is a full year commitment. Formal concerts and athletic events, along with solo/ ensemble performances provide opportunities for students to display their musical skills.



Music Department

1762/2762 Wind Ensemble

Grades 10, 11, 12

Prerequisite: Band experience and instructor approval/audition required

This select ensemble will rehearse, study, and perform a wide variety of advanced level band literature and will represent St. Louis Park at a large group contest held each spring. Wind Ensemble is a full year commitment. Formal concerts and athletic events, along with solo/ensemble performances, provide opportunities for students to display their musical skills.

3023 Jazz Ensemble

Grades 9, 10, 11, 12

Prerequisite: Audition required and must be enrolled in a concert band

Jazz Ensemble will meet two mornings a week before school. This group, set up in the form of a big band, will consist of saxophones, trombones, trumpets, piano, bass, guitar, and drums. Students will learn different styles of jazz and improvisation techniques. Jazz Ensemble is a full year commitment. Audition sign-up is available at the beginning of the school year.

1768/2768 Musical Theatre Writing/Performance

Grades 9, 10, 11, 12

This course is an introduction to the craft of writing and performing musical theatre, utilizing modern compositional tools and techniques to create and perform original musical theatre shows. The course will cover an understanding of the basic elements of dramatic action. Students will use these tools to write both scripts and music for an original work, and will obtain performance training through the project at different levels of difficulty and staging, which will be directed by students and presented in a public performance. This is a full year course.

0812 Beat Making

Grades 9, 10, 11, 12

This semester-long class requires no prerequisite except a strong interest in playing hand drums from around the world and using Soundtrap. Previous experience is encouraged, but not required. Through drum circle rehearsals and hands-on projects, students will gain appreciation for and skill in traditional African and Caribbean music and electronically-produced music. Students will become more proficient in music composition. Students will learn more about beat making and production and how to pursue them as a career pathway. Confidence, presentation skills, time management, and motivation can all grow through successful completion of the course.



Physical Education Department

0500 Physical Education: Level I

Grades 9, 10

Improve your physical health and wellness! This class offers students the opportunity to remain physically active while exploring multiple fitness activities in a least restrictive environment. Units include individual, group, and team activities.

0515 Cardio Blast

Grades 10, 11, 12

Prerequisite: Physical Education I

Students will enhance their cardiorespiratory endurance, muscular endurance and muscular strength while using state of the art treadmills, stationary bikes, elliptical trainers and rowing machines. Designed for the self-motivated, students will be responsible for developing, implementing and maintaining a daily workout program based upon individual needs and desired outcomes.

0524 Recreational Activities for Life

Grades 9, 10, 11, 12

Priority given to upper class levels if class is full.

Recreational Activities for Life provides students with an opportunity to incorporate physical activity and life-long leisure experiences into their lifestyle through game play and practice. Focus units include but are not limited to badminton, pickleball, frisbee golf, tennis, volleyball, walking/jogging. Students of all skill and experience levels are encouraged to enroll in this course.

0514 Team Sports

Grades 11, 12

Prerequisite: Physical Education I or permission of instructor

The Team Sports course provides students the opportunity to experience a variety of team sports. Activities included but are not limited to flag football, soccer, ultimate games, speedball, basketball, floor hockey, and lacrosse. This class is designed for the competitive student.

0521/0522 Adapted Physical Education

Grades 9, 10, 11, 12

Prerequisite: Instructor approval required

Students will develop physical fitness by participating in a variety of individual and team sports. The activities are modified to accommodate all students.

0526 Introduction to Strength Training

Grades 9, 10

This course is for 9-10 grade level students with little or no strength training experience. This course will offer students the opportunity to practice goal setting and meeting achievable goals through program refinements and modifications. This course is designed for the student who is more interested in, and more serious about learning and improving their application and knowledge of strength training.

0527 Advanced Strength Training

Grades 11, 12

Prerequisite: 0526 Introduction to Strength Training or instructor approval

This course is for students with a basic understanding of strength training principles and knowledge of proper lifting technique. Strength Training will review the fundamentals and provide for continued improvement in strength, muscular endurance, and flexibility development. Students will develop a personal program for exercise and wellness.

Science Pathways 2023-24

GRADE 9	GRADE 10	GRADE 11	GRADE 12
REQUIRED			
Science 9 OR AP Environmental Science	Chemistry OR IB Chem SL (Sem 1 & 2)	Biology OR IB Biology HL-1 STUDENTS COULD ALSO REGISTER FOR ONE OF THE FOLLOWING CLASSES BUT SHOULD BE ADVISED TO TAKE IN ADDITION TO GRADE LEVEL REQUIREMENT IB Chem SL (Sem 3) OR IB Physics SL	Physics OR IB Physics SL STUDENTS COULD ALSO REGISTER FOR ONE OF THE FOLLOWING CLASSES BUT SHOULD BE ADVISED TO TAKE IN ADDITION TO GRADE LEVEL REQUIREMENT IB Bio HL-2
ELECTIVES			
	Engineering 1	Engineering 2 Intro to Exercise Science Exercise Physiology	Engineering 3 Intro to Exercise Science Exercise Physiology

All students need 6 semester credits of science to graduate. Students are required to have 2 credits of either Chemistry or Physics to graduate. Students may double up in science (ex. IB Chem SL semester 3 and IB Bio). Electives do NOT count toward the required 6 science credits!



Science Department

0313/0314 Science 9

0313 Life Science 0314 Physical Science

Grade 9

This is a yearlong course that will cover 1 semester of physical and 1 semester of life science standards. Students will learn specific science skills and develop their critical thinking skills through numerous activities, labs and projects. Students will gain the knowledge and skill to be successful in the pathway they choose for the rest of their high school experience. This course serves as a prerequisite for later courses in physics, chemistry and Biology!

1342/2342 AP Environmental Science (Honors Science 9)

Grade 9

This is an interdisciplinary course that provides students with the scientific principles, concepts, and methodologies required to understand the interrelationships of the natural world, to identify and analyze environmental problems both natural and human-made, to evaluate the relative risks associated with these problems, and to examine alternative solutions for resolving and/or preventing them. It is the expectation that students take the AP exam.

1325/2325 Chemistry

Grades 10, 11, 12

Prerequisite: Science 9

Study the composition of substances and the changes they undergo. You will learn about matter, energy, atomic structure, chemical names, formulas and reactions, the behavior of gases, the mole, and the scientific method. This course requires use of mathematical formulas to calculate various chemical quantities. It also includes experiments and investigations to help you understand the concepts of chemistry and see the relevance of those concepts in your life.

1319/2319/3319 IB Chemistry SL

Grades 10, 11, 12

Prerequisite: Science 9

IB Chemistry SL is a 2 semester course, with an optional 3rd semester taken the following year. This course will study stoichiometry, atomic theory, periodicity, bonding, states of matter, thermodynamics, kinetics, equilibrium, acids and bases, oxidation and reduction, and organic chemistry. Students will learn background basics of chemistry before diving into deeper concepts that will be applied to their everyday lives, the world around them, and the lab environment. This course is designed to prepare students who are planning on pursuing science at the post-secondary level or those who just want a solid understanding of the field of chemistry. For those that enroll in the optional 3rd semester, it is recommended that students take the IB exam given in May.

1312/2312 Biology

Grades 10, 11, 12

*Prerequisite: Science 9
(Physical & life)*

Biology is the study of living things. Students will explore a variety of concepts such as the structure and function of cells, photosynthesis, cellular respiration, Genetics, viruses and Prokaryotes, and much more. Students will be encouraged to question how things work in the world around them and will be guided in how to take these questions and design a scientific exploration.

1308/2308 IB Biology HL-1

Grades 11, 12

*Prerequisite: Chemistry or IB
Chemistry SL*

IB Biology HL -1 is the first year of a two-year intensive study in biology. Biology is the study of life; its diversity and its interactions on Earth. The first year will cover the relationship of structure and function at all levels of complexity. Students learn about cell theory, the chemistry of living things, genetics and DNA as well as microbiology, the immune system and evolution. Throughout this challenging course, students enjoy multiple opportunities for scientific study and creative inquiry within a global context. Students are highly encouraged to take both years of IB Biology. Students must take IB Biology HL -1 to enroll in IB Biology HL-2.

Science Department

1309/2309 IB Biology HL-2

Grade 12

*Prerequisite: Chemistry and
IB Bio HL-1*

IB Biology HL-2 is the second year of IB Biology HL. Additional topics not covered in the first year that will be addressed include plants, ecology, and human anatomy and physiology. Because IB science courses seek to develop students' experimental and investigative scientific skills, students will be expected to do extensive laboratory work as well as reading and writing. Students will also conduct one internal assessment that will be 24% of their final IB score.

1335/2335 Physics

Grades 11, 12

Prerequisite: Science 9 and Algebra

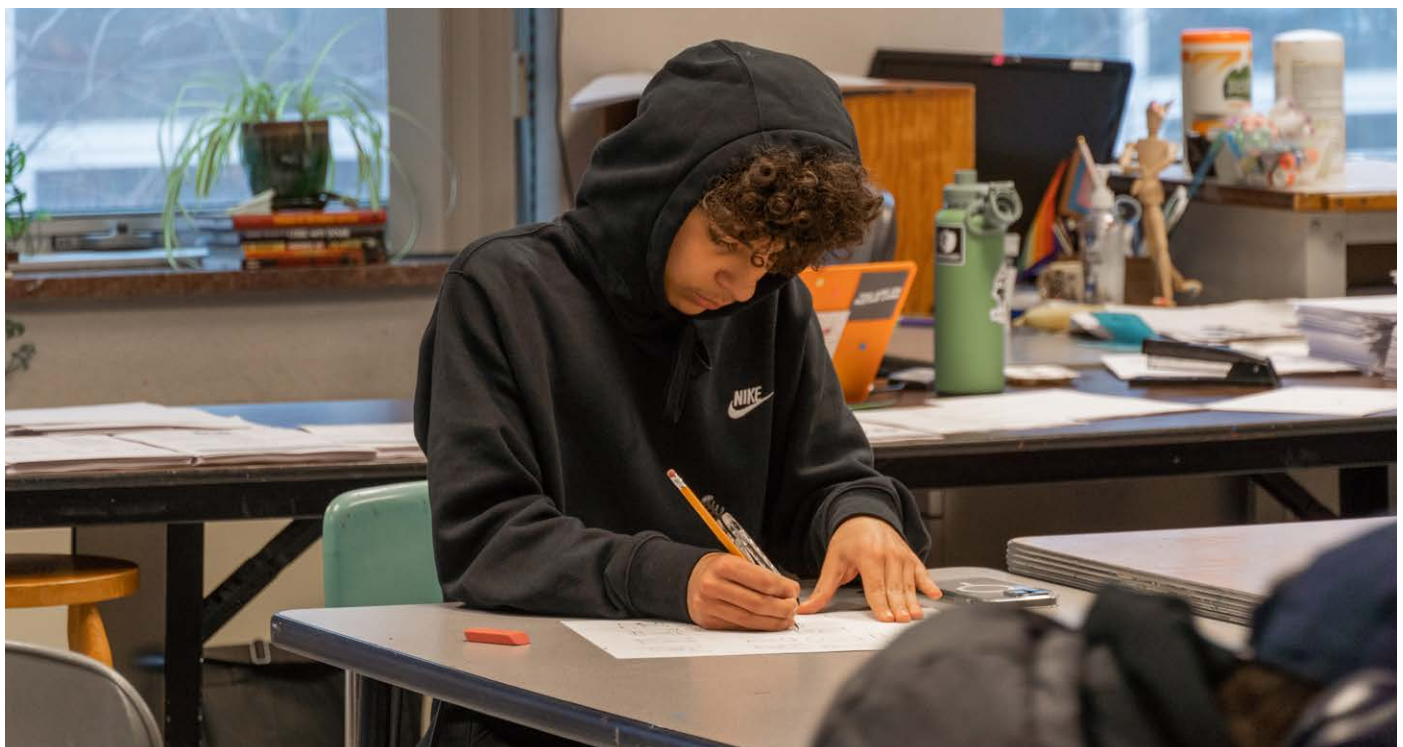
Students will study and explore a variety of concepts like motion, force, electricity, and energy. This course encourages students to use critical thinking skills to answer questions, solve problems, build models, perform experiments, and communicate results. Students will demonstrate their knowledge and skills through tests, design projects, quizzes, and lab work. This class is ideal for students who want to understand the world around them.

1336/2336 IB Physics SL

Grades 11, 12

*Prerequisite: Science 9 and
Precalculus*

IB Physics is designed to introduce students to the laws of physics, the experimental skills required in physics, and the social and historical aspects of physics as an evolving body of human knowledge about nature. Course topics include: measurement, mechanics, thermal physics and properties of matter, waves, electricity and magnetism, and atomic and nuclear physics. Students will spend 25% of classroom time doing laboratory work that covers a wide range of topics and skills.





Science Department

1370/2370 Engineering I

Grades 10, 11, 12
(Priority given to 10th graders)

Articulated College Credit Available
Science Elective

Engineering I is a full year course that serves as the prerequisite for Engineering II. Students will focus on the engineer design cycle and the improvement of their problem solving skills. This course will focus on fundamental, mechanical engineering concepts such as forces, structures, machines and data collection. Throughout the year students will engage in self-guided explorations which will require students to put their math, science, use of technology and creativity to the test! This course is an elective and does not meet any graduation requirements for science.

1371/2371 Engineering II

Grades 11, 12

Prerequisite: Engineering I or Intro to Engineering CAD

Articulated College Credit Available
Science Elective

Engineering II is the second year of our 3-year engineering program. Students will continue to focus on the engineering design cycle and problem solving skills through the use of Onshape, a web-based CAD program. Students will explore motors, drive systems, 3D modeling, assembly and prototyping. This course is an elective and does not meet any graduation requirements for science.

1372/2372 Engineering III

Grade 12

Prerequisite: Engineering II

Articulated College Credit Available
Science Elective

Engineering III is the final course in the engineering program. Students will apply the engineer design cycle, knowledge of Onshape and basic programming knowledge to create a robot to successfully run through "The Maze". This course will require students to explore control systems, sensors, programming, prototyping and assembly of their robot. This class is an elective and does not meet any graduation requirements for science.

0531 Introduction to Exercise Science

Grades 11, 12

3 Concurrent College Credits Available

Science Elective

An introduction to the science of human movement in a format of a lecture class. This course

provides an overview of exercise physiology, sport and exercise psychology, biomechanics, motor behavior, sociocultural aspects of sport and exercise, sport nutrition, and other related topics. Also, this course provides information on the numerous areas of study and their applications within the field of Kinesiology.

0532 Exercise Physiology

Grades 11, 12

3 Concurrent College Credits Available

Science Elective

Course introduces students to the scientific basis of exercise and/or athletic performance. Specifically, students will study the human body and it's physiological adaptation to external stressors such as work, exercise and environmental conditions. This information will be directly related to the basis of health and fitness, conditioning for athletes, non-athletes and special populations, and to a greater understanding of athletic performance limitations.



Social Studies Pathways 2023-24

GRADE 9	GRADE 10	GRADE 11	GRADE 12 Choose 1 year-long course or 2 semester courses. You may take more than the minimum required.
REQUIRED COURSES			
Civics/Economics <i>or</i> Honors Civics/Economics (embedded)	AP World History <i>or</i> AP European History <i>or</i> World History	IB History HL 1: History of the Americas (offered every year) <i>or</i> AP U.S. History <i>or</i> U.S. History	Year Long AP African American Studies AP Psychology IB History HL 2 or SL: Authoritarian States (offered every other year)
ELECTIVES			
	Semester Long Law and Public Policy Revisiting Ethnicity and Culture in U.S. History	Year Long AP Psychology Semester Long Law and Public Policy Revisiting Ethnicity and Culture in U.S. History Introduction to Criminal Justice AP Macroeconomics AP Microeconomics	Semester Long Sociology Law and Public Policy Revisiting Ethnicity and Culture in U.S. History Introduction to Criminal Justice AP Macroeconomics AP Microeconomics





Social Studies Department

1207/2207 Civics/ Economics (Honors Option)

Grade 9

When you hear the news, have you ever asked yourself, “Why is this happening?” Civics and Econ answers that question by analyzing how the Constitution impacts our lives today. In this class we explore multiple perspectives on current events through reading, writing, and class discussions. We also learn how to research and write public policy and take the US Citizenship test.

1215/2215 World History

Grades 10, 11, 12

The World History course is designed to give students an understanding of the ideas, events and people that have shaped the world we see today. The course is organized by geographic region and includes Africa, the Islamic Empire, Europe, Asia & the Americas.

1226/2226 AP World History

Grades 10, 11, 12

A course that studies human history with a focus on 1400 onward. It is organized by time and each region has a heavy focus on learning the skills (writing, analysis, application of concepts) necessary to be successful on the AP exam in the Spring.

1225/2225 AP European History

Grades 10, 11, 12

The study of European history since 1450 will introduce you to cultural, economic, political, intellectual, and social developments that have played a fundamental role in shaping the world in which we live. Throughout this course we will delve deeply into the study of European history, to develop our critical thinking and understanding of the forces, correlations, and discourses at work throughout history.

1210/2210 U.S. History

Grades 11, 12

U.S. History will engage you in a rigorous exploration of the nation’s history while connecting the past to the present through the most important skills of critical thinking, reading, writing, listening and speaking. This course will have an intentional focus on understanding how race has shaped American history by exploring the nation’s history from multiple perspectives keeping race at the center. Specific content will focus on the themes of Native History, Revolution and Rebellion, Expansion (political, economic and territorial), Immigration, Civil Rights, and Wars.

1220/2220 AP U.S. History

Grades 11, 12

Learn the analytic skills and factual knowledge necessary to deal critically with the political, social, economic, intellectual, technological, religious, geographic and aesthetic development of the United States. Students will draw conclusions based on informed judgment and present them with supporting evidence in clearly written essays.

1227/2227 IB History SL: History of Authoritarian States

Grade 12

Studies focus on two main themes of 20th century history: authoritarian dictatorships and the cold war. Students will conduct independent research, write essays and participate in debates, role plays and presentations. This is a one-year course focusing on 20th Century History and has the same content as the second year of the IB History HL class. It is recommended that students take the IB History SL exam.

This course is offered every other year. It will be offered in the 2024-25 academic year.



Social Studies Department

11221/2221 IB History HL-1: History of the Americas

Grades 11, 12

History of the Americas is a class that teaches American history through a racialized lens. In this primarily discussion-based course, you'll be challenged to think critically about how and why history is often told through white dominant narratives. The course consists of three major units of study that the class decides on collectively, and an Internal Assessment research project of your choice.

1228/2228 IB History HL-2: History of Authoritarian States

Grade 12

Studies focus on two main themes of 20th century history: authoritarian dictatorships and the cold war. Students will conduct independent research, write essays and participate in debates, role plays and presentations. This is the second year of the IB History HL class. It is recommended that students take the IB History HL exam.

This course is offered every other year. It will be offered in the 2024-25 academic year. All DP candidates in the classes of '25 and '26 will register for this course at that time.

1230/2230 AP Psychology

Grades 11, 12

The AP Psychology course is designed to offer students an opportunity to complete studies in secondary school equivalent to an introductory college course in

psychology. Qualified students may earn college credit or advanced standing in psychology at their future college or university. The course is designed to introduce students to the systematic and scientific study of the behavior and mental processes of human beings and other animals. Students are exposed to the psychological facts, principles and phenomena associated with each of the major subfields within psychology. They also learn about the ethics and methods of psychological research. It is recommended that students take the AP exam given in May.

1235 AP Microeconomics

Grades 11, 12

Economics is the study of how people make choices given the reality of scarce resources. In this one-semester course, students will learn fundamental economic principles, how markets work, how firms compete, how markets fail, how income is distributed, and how government intervention impacts market outcomes. In addition to introducing the vocabulary of economic analysis, the course emphasizes drawing, manipulating and interpreting graphs that represent economic reality.

2235 AP Macroeconomics

Grades 11, 12

Prerequisite: Microeconomics

Macroeconomics is the study of the economy as a whole, using broad measures of output, employment, income, and prices. Students will learn about measuring the economy, how it functions, and how it can be distributed or stabilized. In addition,

we will explore the role of money, banking and international trade in our economic system.

0276 Law and Public Policy

Grades 10, 11, 12

Topics of this course include: US Constitutional protections, civil/tort law and public policy. This is a suggested course taken prior to the college in the classroom course called Criminal Justice.

0281 Introduction to Criminal Justice

Grades 11, 12

Articulated College Credit Available

This course is designed to help students develop a general understanding of the Criminal Justice system. It is suggested that students take Law & Public policy prior to enrolling in Criminal Justice.

0283 Revisiting Ethnicity & Culture in US History

Grades 10, 11, 12

This course examines students' identity, heritage, culture and communities in relation to various power structures, forms of oppression and inequalities that have an impact on our lives. With an emphasis on stories and lived experiences of Black, Indigenous and People of Color in the United States, the course explores the collective struggles, resistance, resilience and triumphs of our communities.



Social Studies Department

0273 Sociology-Critical Identity Studies

Grade 12

Social Studies elective credit

Ever wonder how “you” become “you” and how “we” become “us”? In Sociology-Critical Identity Studies, you will explore how your intersectional identities are shaped by social constructs across time and space. We will examine and reflect on race, gender, sexuality, class, religion, and more to answer the big question: How can you use your identity to pursue equity, justice, and liberation for your community?

1237/2237 AP African American Studies

Grade 12

AP African American Studies focuses on giving students a solid understanding of how African Americans have shaped America, its history, laws and institutions, culture and arts, and the current practice of American democracy. This is the first year this course is offered at St. Louis Park High School and is a pilot course for the College Board.

Students who participate in this Pilot and take the exam in 2024, will receive a score on the AP exam if they choose to take it. However, individual colleges and universities will determine their own credit policies and they may not do so until the operational launch of the Course in the 2024-25 school year. As such, the Advanced Placement Program cannot guarantee which colleges and universities, if any, will offer college credit for the 2024 exam.

Special Education Department

Skills

Grades 9, 10, 11, 12

Skills class provides students support in individual areas of need such as academic, organization, assignments, social emotional or other. The class format includes weekly grade check-ins, prioritizing completion of missing assignments, development of organizational strategies, self-advocacy practice and improvement. This class differs from a mainstream study hall in that students in Skills will earn a credit upon completion.

Math

Grades 9, 10, 11, 12

The Math classes in special education are designed to meet the needs of students with Specific Learning Disability in Math or students who have not been successful in a mainstream math class. The resource math classes fulfill the state standards and align with the mainstream math classes including Algebra and Geometry skills.

Language Arts

Grades 9, 10, 11, 12

The Language Arts classes in special education are designed to meet the needs of students with Specific Learning Disability in Reading or Writing, or students who have not been successful in a mainstream English class. The resource language arts classes fulfill the state standards and align with the mainstream English classes including novel studies, self-paced computer literacy program, paragraph and essay writing skills, etc.

Social Emotional Learning

Grades 9, 10, 11, 12

The Social Emotional Learning (SEL) class provides student support in individual areas of need such as coping strategies, age appropriate social skills, problem solving, collaborative discussions, emotional regulation, etc. The class format includes weekly grade check-ins, development of organization strategies, self-advocacy practice and improvement, group discussions and activities.



World Languages Department

1901/2901 French I

Grades 9, 10, 11, 12

In French I, students will use music, culture, and games to learn to communicate about themselves and their world. Students will compare and contrast the diverse cultures and traditions of French speaking countries to learn more about their own cultures. By the end of the year, students will show listening, reading, writing and speaking skills by having short, simple conversations and writing short, simple paragraphs in French about themselves, likes and dislikes, school, food, and traditions.

1902/2902 French II

Grades 9, 10, 11, 12

Prerequisite: French I

Students will continue to build French reading, speaking, writing, and listening skills. They will learn new vocabulary and grammar including the past tense. Students will enhance their ability to describe present and past activities and people and give their opinion as they study the language and French speaking cultures around the world.

1903/2903 French III

Grades 9, 10, 11, 12

Prerequisite: French II

In French III, students will continue to build their foundation in reading, speaking, writing, and listening. Students will explore and be able to describe such topics as their community and surroundings. Students will learn to use French in real world situations like telling stories, giving their opinion, and

navigating a French-speaking city and they will examine more deeply the rich practices of French speaking cultures around the world.

19041/29041 French IV/ IB French Language B SL-1

Grades 9, 10, 11, 12

Prerequisite: French III

Students will practice all four modalities (reading, speaking, writing, listening). Students will read more complex texts including *Le Petit Prince*. Students will discuss the historical influences of art, technology, and literature that shape the identity of French-speaking people.

19052/29052 French V/IB French Language B SL-2

Grades 11, 12

Prerequisite: French IV

Students will practice all four modalities (reading, speaking, writing, listening) while learning about global issues that currently affect life in French-speaking countries around the world. Authentic text sources will include various text types such as: podcasts, music, articles, stories, informational brochures, film, and advertisements in the French language. Some topics may include: immigration and the multicultural French society, global environmental problems & solutions, educational structures in the French-speaking world, and political systems.

1908/2908 IB French HL-1

Prerequisite: Instructor approval

1909/2909 IB French HL-2

Prerequisite: Instructor approval

1911/2911 German I

Grades 9, 10, 11, 12

Learn to read, write and converse in simple German about personal topics such as: you, your family and pets, interests and hobbies, plans, preferences, your home, your town, food, lifestyle, feelings and school. We use authentic German materials such as: songs, infographics, stories, advertisements and short texts to facilitate learning. You will love German class, no matter what your learning style; it speaks to all types of learners including auditory, visual, verbal, logical/mathematical, physical, social and intrapersonal.

1912/2912 German II

Grades 9, 10, 11, 12

Prerequisite: Prerequisite German I or teacher approval

Learn to read, write and converse in simple German about personal topics such as: you, your family and pets, interests and hobbies, plans, preferences, your home, your town, food, lifestyle, feelings and school. We use authentic German materials such as: songs, infographics, stories, advertisements and short texts to facilitate learning. You will love German class, no matter what your learning style; it speaks to all types of learners including auditory, visual, verbal, logical/mathematical, physical, social and intrapersonal.



World Languages Department

1913/2913 German III

Grades 9, 10, 11, 12

Prerequisite: German II or instructor approval

Learn to describe, compare, offer opinions on and explain in German a variety of teen interest topics such as: sports and fitness, emotions and stress, friendship, media, extra-curriculars, healthy living, travel. We use authentic German materials such as: songs, infographics, stories, articles and interviews to facilitate learning. You will love German class, no matter what your learning style; it speaks to all types of learners including auditory, visual, verbal, logical/mathematical, physical, social and intrapersonal.

1914/2914 German IV/IB German Lang B-SL1

Grades 9, 10, 11, 12

Prerequisite: German II or instructor approval

Learn to describe, compare, offer opinions on and explain in German a variety of teen interest topics such as: sports and fitness, emotions and stress, friendship, media, extra-curriculars, healthy living, travel. We use authentic German materials such as: songs, infographics, stories, articles and interviews to facilitate learning. You will love German class, no matter what your learning style; it speaks to all types of learners including auditory, visual, verbal, logical/mathematical, physical, social and intrapersonal.

19182/29182 German V/IB German Language B SL-2

Grades 9, 10, 11, 12

Prerequisite: German IV or instructor approval

Learn to interpret, analyze and discuss relevant, German current event topics, such as: school, apprenticeships vs. college, social media and youth, nutrition and stress management, food waste, money and smart consumption, fast fashion, migration to Germany, German politics, garbage and pollution. We use authentic German materials (songs, infographics, fiction, podcasts, articles and interviews) as resources for language acquisition, analysis and composition. Advanced German is for the serious German student, who plans to continue their studies and applications of the language beyond high school, whether in the US or in a German-speaking country or multi-national company.

1916/2916 IB German HL-1

*Prerequisite: Instructor approval
1917/2917*

1917/2917 IB German HL-2

Prerequisite: Instructor approval

1943/2943 Hebrew III

Grades 9, 10, 11, 12

Prerequisite: Working knowledge of Hebrew (written and spoken)

This course is designed to help students gain skills in Hebrew speech, writing, oral comprehension, grammar, and reading comprehension. Students will raise the level of day-to-day speech and writing skills by developing the ability to express opinion or thought in a clear and simple manner, write simple dialogues, short letters, and diary entries. Students will engage with intermediate level authentic texts such as dialogues and short stories, focusing on grammar development and cultural awareness.

1956/2956 Hebrew IV/IB Hebrew Language B SL-1

Grades 9, 10, 11, 12

Prerequisite: Hebrew III

This course is designed to prepare students to read authentic Hebrew texts and to develop a higher level of comprehension and speech. Students will raise the level of speech to express an opinion in clear, advanced Hebrew, and will take part in discussions on a variety of topics. They will engage in various formats: dialogues, formal and informal letters, diaries, statements of opinion, etc. all with a cultural lens.



World Languages Department

1957/2957 Hebrew V/IB Hebrew Language B SL

Grades 11, 12

Prerequisite: Hebrew IV

This IB course is designed for foreign language students to focus on the interaction between speakers and writers of the language. The aim of the course is to prepare students to use Hebrew appropriately in a range of situations and for a variety of purposes. The course allows students to develop awareness and appreciation of Hebrew culture including identity, Hebrew speakers around the world, history, and intersections of language and religion.

1921/2921 Spanish I

Grades 9, 10, 11, 12

For new language learners, we will use music, culture, and games to learn to communicate about ourselves and our world. We will compare and contrast the diverse cultures and traditions of Spanish speaking countries to learn more about our own cultures. By the end of the year we will show our listening, reading, writing and speaking skills by having short, simple conversations and writing short, simple paragraphs in Spanish about ourselves, our likes and dislikes, school, food, and traditions.

1922/2922 Spanish II

Grades 9, 10, 11, 12

Prerequisite: Spanish I

Building on Spanish I, we will continue to grow our reading, writing, listening and speaking skills. We will learn how to talk and write about our homes, families, and learn how to use Spanish in real world situations like shopping and traveling. We will continue examining the rich practices of Spanish speaking cultures around the world.

1923/2923 Spanish III

Grades 9, 10, 11, 12

Prerequisite: Spanish II or instructor approval

Students will continue to build their foundation in reading, speaking, writing, and listening in Spanish. Students will explore and be able to describe such topics as their community and surroundings, health and well-being, and celebrating holidays. Students will learn to use Spanish in real world situations like describing a heroic act, injuries, and getting medical attention and continue exploring the rich practices of Spanish speaking cultures around the world.

1930/2930 Spanish IV/IB Spanish Language B SL-1

Grades 9, 10, 11, 12

Prerequisite: Spanish III or instructor approval

Students in this course will continue to expand their foundation in reading, speaking, writing, and listening in Spanish through themes such as: Identities, Experiences, Human Ingenuity, Social Organization, and Sharing the Planet. Speaking and

listening will be emphasized and class will be conducted primarily in Spanish. Students will engage with a variety of current events, customs, traditions and other important topics related to Spanish-speaking communities through more complex authentic texts, such as articles, essays, and short stories related to the topics studied.

1936/2936 Spanish V/IB Spanish Language B SL-2

Grades 11, 12

Prerequisite: Spanish IV or instructor approval

Students will continue to develop their reading, speaking, writing, and listening skills while learning about current global issues that affect life in Spanish-speaking communities through themes such as: Identities, Experiences, Human Ingenuity, Social Organization, and Sharing the Planet. Information and cultural perspectives will be examined through the use of authentic texts, such as podcasts, songs, articles, stories, and film in Spanish. Through the study of the core themes, students will enhance their ability to understand and discuss current events and issues from a more global perspective.

1970/2970 IB Spanish Language B HL-1

Prerequisite: Spanish VIII or instructor approval

1971/2971 IB Spanish Language B HL-2

Prerequisite: Spanish VIII or instructor approval

World Languages Department

1938/2938 Spanish VII: Pre-AP Spanish

Grades 9, 10, 11, 12

Prerequisite: ESP junior high program or instructor approval

For students who come from an immersion setting, have extensive experience in a Spanish speaking country, or are heritage speakers with a strong academic foundation.

This course further develops students' Spanish language beyond the intermediate level and begins preparation for Advanced Placement (AP) Language and Culture level work through practice of language skills and growing of knowledge of the culture, history, arts, traditions, and community and global challenges of the Latin-American countries and of Spain.

1968/2968 Spanish VIII: AP Spanish Language and Culture

Grades 10, 11, 12

Prerequisite: Spanish VII or instructor approval

Spanish VIII is designed for those students who come from an immersion school setting, have extensive experience in a Spanish speaking country, or are heritage speakers with a strong academic foundation. This course is an intensive study of Spanish language in preparation for the AP® Spanish Language and Culture exam, and it emphasizes advanced grammar, vocabulary, culture, and composition as well as listening comprehension and oral production. It is expected

that students will take the Advanced Placement Spanish Language and Culture Exam at the end of the year.

1975/2975 Spanish IX: AP Spanish Literature and Culture/IB Language A Language and Literature SL-1

Grades 11, 12

Prerequisite: Spanish VIII

The AP Spanish Literature and Culture course will allow students to explore Spanish, Latin-American, and U.S. Latino authors and their works from the medieval period to the 20th century. Students will read poetry, short stories, plays, essays, and novels in order to become analytic readers and better writers, and to make connections between literature and real life. They will make interdisciplinary connections to the literature of the Spanish-speaking world through art, music, film, history and other academic disciplines.

1976/2976 Spanish X/IB Language A Language and Literature SL-2

Grade 12

Prerequisite: Spanish IX

Throughout this course, students will develop an understanding of the relationship between literary and non-literary texts and a variety of perspectives, cultural contexts, and global and local issues. Through different lenses, including gender, race, nationality, class and ethnicity, students will explore topics such as the construction of identity, migration and the dynamics of power and resistance. The course will use a constructive approach to learning to foster the development of thinking, social, communication, self-management, and research skills.



World Languages Department

1979/2979 Spanish for Heritage Speakers: Year 1

Grades 9, 10, 11

Prerequisite: Spanish native or heritage speaker (Spanish is home language).

This course is designed specifically for native or heritage speakers of Spanish. A heritage speaker is someone who speaks and understands Spanish, and whose family speaks Spanish as a first language. The purpose of this course is to enable students to develop proficiency in all four language skills and it allows students to explore the cultures of the Hispanic world including their own to help them deepen understanding of their own identity as bilingual and bicultural individuals.

1981/2981 Spanish for Heritage Speakers: Year 2

Grades 10, 11, 12

Prerequisite: Spanish for Heritage Speakers: Year 1

This course is designed specifically for native or heritage speakers of Spanish. A heritage speaker is someone who speaks and understands Spanish, and whose family speaks Spanish as a first language. The purpose of this course is to enable students to develop proficiency in all four language skills and it allows students to explore the cultures of the Hispanic world including their own to help them deepen understanding of their own identity as bilingual and bicultural individuals.

1982/2982 Spanish for Heritage Speakers: Year 3

Grades 11, 12

Prerequisite: Spanish for Heritage Speakers: Year 2

This course is designed specifically for native or heritage speakers of Spanish. A heritage speaker is someone who speaks and understands Spanish, and whose family speaks Spanish as a first language. The purpose of this course is to enable students to develop proficiency in all four language skills and it allows students to explore the cultures of the Hispanic world including their own to help them deepen understanding of their own identity as bilingual and bicultural individuals.





IB Diploma Program Pathways 2023-24

	GRADE 10 PREREQUISITES	GRADE 11 YEAR 1 of IB DIPLOMA	GRADE 12 YEAR 2 of IB DIPLOMA
CORE		EE (after MEA)	EE
		TOK	TOK
		CAS (after MEA)	CAS
GROUP 1		IB English Lang & Lit SL Year 1	IB English Lang & Lit SL Year 2
		IB English Lang & Lit HL Year 1	IB English Lang & Lit HL Year 2
		IB English Literature HL Year 1	IB English Literature HL Year 2
	Spanish 8	IB Spanish Lang A Lang & Lit SL Year 1	IB Spanish Lang A Lang & Lit SL Year 1
GROUP 2	French 3	IB French SL Year 1	IB French SL Year 2
	German 3	IB German SL Year 1	IB German SL Year 2
	Advanced Hebrew/	IB Hebrew SL Year 2	IB Hebrew SL Year 2
	Spanish 3	IB Spanish SL Year 1	IB Spanish SL Year 2
GROUP 3		IB History HL Year 1 or Year 2	IB History HL Year 1 or Year 2
GROUP 4	IB Chemistry SL	IB Biology HL Year 1	IB Biology HL Year 2
	IB Chemistry SL		IB Physics SL
GROUP 5	<i>Student need only select one:</i>		
	IB Math Analysis SL Yr 1	IB Math Analysis HL Year 1	IB Math Analysis HL Year 2
		IB Math Analysis SL Year 2	IB Math Analysis SL Year 2
	Advanced Algebra	IB Math Analysis SL Year 1	IB Math Analysis HL Year 1
			AP Statistics
	AP Statistics	IB Math Analysis HL Year 1	IB Math Analysis HL Year 2
	IB Math Analysis HL Year 1	IB Math Analysis HL Year 2	
GROUP 6		IB Chemistry SL (Sem 3 meets this req.)	

IB Diploma Candidate Requirements: Candidates for the diploma study six subjects selected from the subject groups. Normally three subjects are studied at higher level and the remaining three subjects are studied at standard level. All three parts of the core - extended essay, theory of knowledge and creativity, action, service - are compulsory and are central to the philosophy of the Diploma Programme. One subject must be selected from each of groups 1 to 5. The sixth subject may be selected from group 6 or from groups 1 to 5. Must earn 24 points!

Failing Conditions: CAS requirements have not been met. Grades of N, E or 1 awarded. Grade 2 has been awarded three or more times (HL or SL). Grade 3 or below has been awarded for four or more times (HL or SL). Candidate has gained fewer than 12 points on HL subjects (for candidates who register for four HL subjects, the three highest grades count). Candidate has gained fewer than 9 points on SL subjects.

A Bilingual Diploma: Complete two languages selected from group 1 with the award of a grade 3 or higher in both.



IB Program Courses

1111/2111 IB English A Literature HL-1

Grade 11

Prerequisite: English 10 or Honors English 10

Through the study of a wide range of literature, IB English HL encourages students to appreciate the artistry of literature and develop an ability to reflect critically on their reading. The study of works in translation is especially important introducing students, through literature, to other cultural perspectives. The response to the study of literature is through oral and written communication, thus enabling students to develop and refine their command of language. This is the first year of a two-year course.

11125/21125 IB English A Language and Literature SL-1

Grade 11

Prerequisite: English 10 or Honors English 10

IB Language and Literature is a two year course that exposes students to a wide variety of perspectives and voices through not only the novel, but through film, music, art, and other forms of media. The idea here is that communication is everywhere and a rap song or political cartoon is as worthy of study as is Shakespeare or El Saadawi's, *Woman at Point Zero*. Understanding of texts will be presented through writing, discussing, presenting, as well as through the creation art. Students should expect to develop their analytical skills as well as their understanding of media and the

world around them. At the end of junior year, students will complete their Individual Oral exam and the IB Written Exam at the end of their senior year.

1112/2112 IB English A Literature HL-2

Grade 12

Prerequisite: IB English 1A Literature HL-1

Through the study of a wide range of literature, IB English HL encourages students to appreciate the artistry of literature and develop an ability to reflect critically on their reading. Works are studied in their literary and cultural contexts, through close study of individual texts and passages, and by considering a range of critical approaches. The response to the study of literature is through oral and written communication, thus enabling students to develop and refine their command of language. This is the second year of a two-year course. It is the expectation that students take the IB exam.

11126/21126 IB English A Language and Literature SL-2

Grade 12

Prerequisite: IB English A Language and Literature SL-1

IB Language and Literature is a two year course that exposes students to a wide variety of perspectives and voices through not only the novel, but through film, music, art, and other forms of media. The idea here is that communication is everywhere and a rap song or

political cartoon is as worthy of study as is Shakespeare or El Saadawi's, *Woman at Point Zero*. Understanding of texts will be presented through writing, discussing, presenting, as well as through the creation art. Students should expect to develop their analytical skills as well as their understanding of media and the world around them. At the end of junior year, students will complete their Individual Oral exam and the IB Written Exam at the end of their senior year.

1114/2114 Theory of Knowledge (TOK)

Grades 10, 11, 12

Prerequisite: Preference given to diploma candidates

English elective credit

Theory of Knowledge is a course that investigates the nature and process of knowing- how we know what we know. We explore knowledge questions through real-world objects, objects, and scenarios. This class requires participation, engagement, curiosity, big ideas, and critical thinking; it is an IB class that is open to all sophomores and juniors.



IB Program Courses

1111/2111 IB English A Literature HL-1

Grade 11

Prerequisite: English 10 or Honors English 10

Through the study of a wide range of literature, IB English HL encourages students to appreciate the artistry of literature and develop an ability to reflect critically on their reading. The study of works in translation is especially important introducing students, through literature, to other cultural perspectives. The response to the study of literature is through oral and written communication, thus enabling students to develop and refine their command of language. This is the first year of a two-year course.

11125/21125 IB English A Language and Literature SL-1

Grade 11

Prerequisite: English 10 or Honors English 10

IB Language and Literature is a two year course that exposes students to a wide variety of perspectives and voices through not only the novel, but through film, music, art, and other forms of media. The idea here is that communication is everywhere and a rap song or political cartoon is as worthy of study as is Shakespeare or El Saadawi's, Woman at Point Zero. Understanding of texts will be presented through writing, discussing, presenting, as well as through the creation art. Students should expect to develop their analytical skills as well as their understanding of media and the

world around them. At the end of junior year, students will complete their Individual Oral exam and the IB Written Exam at the end of their senior year.

1112/2112 IB English A Literature HL-2

Grade 12

Prerequisite: IB English 1A Literature HL-1

Through the study of a wide range of literature, IB English HL encourages students to appreciate the artistry of literature and develop an ability to reflect critically on their reading. Works are studied in their literary and cultural contexts, through close study of individual texts and passages, and by considering a range of critical approaches. The response to the study of literature is through oral and written communication, thus enabling students to develop and refine their command of language. This is the second year of a two-year course. It is the expectation that students take the IB exam.

11126/21126 IB English A Language and Literature SL-2

Grade 12

Prerequisite: IB English A Language and Literature SL-1

IB Language and Literature is a two year course that exposes students to a wide variety of perspectives and voices through not only the novel, but through film, music, art, and other forms of media. The idea here is that communication is everywhere and a rap song or

political cartoon is as worthy of study as is Shakespeare or El Saadawi's, Woman at Point Zero. Understanding of texts will be presented through writing, discussing, presenting, as well as through the creation art. Students should expect to develop their analytical skills as well as their understanding of media and the world around them. At the end of junior year, students will complete their Individual Oral exam and the IB Written Exam at the end of their senior year.

1452/2452 AP Precalculus/ IB SL Analysis Year 1

Grades 9, 10, 11, 12

Prerequisite: Credit earned in Honors Advanced Algebra/Advanced Algebra

Precalculus concepts are necessary for further study in many post-secondary fields such as physics, chemistry, engineering, architecture, business, economics, medicine or advanced mathematics. Students will learn to solve and graph polynomial, rational exponential, logarithmic, piecewise, and trigonometric functions. Students will learn to use probability and statistics in a variety of applications. Students will have an initial exposure to sequences and series, vectors, and limits for calculus. Students in Precalculus will use a graphing calculator extensively.

IB Program Courses

1453/2453 AP Calculus/IB Math HL Analysis Year 1

Grades 10, 11, 12

Prerequisite: Honors Advanced Algebra and Precalculus with a recommended grade of B or better, or Precalculus

This AP Calculus course will prepare you for taking the AB level of the Advanced Placement exam in calculus. You will learn the concepts and techniques of differential and integral calculus and how to apply calculus to problems in science, business, and engineering. It is the requirement that students enrolled in this course take the AP AB Calculus exam.

1454/2454 IB Math SL Analysis Year 2

Grade 12

Prerequisite: Honors Advanced Algebra and Precalculus or Precalculus

This course is intended for students that are working toward the IB diploma requirements or received a B- or better in Precalculus who want to strengthen their Precalculus skills and want to see an intro to Calculus and Statistics. Topics include vectors, probability and statistics, and introductory calculus. The course will prepare students for the Mathematics SL test in the spring. It is the requirement that students enrolled in this course take the IB SL exam.

1455/2455 IB Math HL Analysis Year 2

Grade 12

Prerequisite: AP Calculus/IB Math HL-1

Mathematics HL is a rigorous two-year course designed for students who will continue to study mathematics or engineering at university and for students who have a good background and genuine interest in mathematics and its challenges. Course topics include: sequences and series, counting and proof, trigonometry, complex numbers, discrete and continuous probability, distributions, functions, differentiation, integration and differential equations, matrices, and vectors. It is the requirement that students enrolled in this course take the IB HL exam.

1319/2319/3319 IB Chemistry SL

Grades 10, 11, 12

Prerequisite: Science 9

IB Chemistry SL is a 3 semester course that will use a first year college text to study: stoichiometry, atomic theory, periodicity, bonding, states of matter, energetics, kinetics, equilibrium, acids and bases, oxidation and reduction, organic chemistry and biochemistry. Students will learn an appreciation of the importance of chemistry in society, build skills in analytical thinking and problem solving and become proficient in developing and performing laboratory exercises. This course will fully prepare students who are planning on pursuing science at the university level or those who just

want a solid understanding of the field of chemistry. It is recommended that students take the IB exam given in May.

1308/2308 IB Biology HL-1

Grades 11, 12

Prerequisite: Chemistry or IB Chemistry SL

IB Biology HL -1 is the first year of a two-year intensive study in biology. Biology is the study of life; its diversity and its interactions on Earth. The first year will cover the relationship of structure and function at all levels of complexity. Students learn about cell theory, the chemistry of living things, genetics and DNA as well as microbiology, the immune system and evolution. Throughout this challenging course, students enjoy multiple opportunities for scientific study and creative inquiry within a global context. Students are highly encouraged to take both years of IB Biology. Students must take IB Biology HL -1 to enroll in IB Biology HL-2.



IB Program Courses

1309/2309 IB Biology HL-2

Grade 12

Prerequisite: Chemistry and IB Bio HL-1

IB Biology HL-2 is the second year of IB Biology HL. Additional topics not covered in the first year that will be addressed include plants and human anatomy and physiology. Because IB science courses seek to develop students' experimental and investigative scientific skills, students will be expected to do extensive laboratory work as well as reading and writing. Students will also conduct one internal assessment that will be 24% of their final IB score.

1336/2336 IB Physics SL

Grades 11, 12

Prerequisite: Science 9 and Precalculus

IB Physics is designed to introduce students to the laws of physics, the experimental skills required in physics, and the social and historical aspects of physics as an evolving body of human knowledge about nature. Course topics include: measurement, mechanics, thermal physics and properties of matter, waves, electricity and magnetism, and atomic and nuclear physics. Students will spend 25% of classroom time doing laboratory work that covers a wide range of topics and skills, and they will complete a multi-disciplinary group science project.

1221/2221 IB History HL-1: History of the Americas

Grades 11, 12

IB History HL- 1: History of the Americas is a class that teaches American history through a racialized lens. In this primarily discussion-based course, you'll be challenged to think critically about how and why history is often told through white dominant narratives. The course consists of three major units of study that the class decides on collectively, and an Internal Assessment research project of your choice.

1227/2227 IB History SL: History of Authoritarian States

Grade 12

Studies focus on two main themes of 20th century history: authoritarian dictatorships and the cold war. Students will conduct independent research, write essays and participate in debates, role plays and presentations. This is a one-year course focusing on 20th Century History and has the same content as the second year of the IB History HL class. It is recommended that students take the IB History SL exam.

This course is offered every other year. It will be offered in the 2024-25 academic year.

1228/2228 IB History HL-2: History of Authoritarian States

Grade 12

Studies focus on two main themes of 20th century history: authoritarian dictatorships and the cold war. Students will conduct independent research, write essays and participate in debates, role plays and presentations. This is the second year of the IB History HL class. It is recommended that students take the IB History HL exam.

This course is offered every other year. It will be offered in the 2024-25 academic year. All DP candidates in the classes of '25 and '26 will register for this course at that time.

19041/29041 French IV/ IB French Language B SL-1

Grades 9, 10, 11, 12

Prerequisite: French III

Students will practice all four modalities (reading, speaking, writing, listening). Students will read more complex texts including *Le Petit Prince*. Students will discuss the historical influences of art, technology, and literature that shape the identity of French-speaking people.

IB Program Courses

19052/29052 French V/IB French Language B SL-2

Grades 11, 12

Prerequisite: French IV

Students will practice all four modalities (reading, speaking, writing, listening) while learning about global issues that currently affect life in French-speaking countries around the world. Authentic text sources will include various text types such as: podcasts, music, articles, stories, informational brochures, film, and advertisements in the French language. Some topics may include: immigration and the multicultural French society, global environmental problems & solutions, educational structures in the French-speaking world, and political systems.

19182/29182 German V/IB German Language B SL-2

Grades 9, 10, 11, 12

Prerequisite: German IV or instructor approval

Learn to interpret, analyze and discuss relevant, German current event topics, such as: school, apprenticeships vs. college, social media and youth, nutrition and stress management, food waste, money and smart consumption, fast fashion, migration to Germany, German politics, garbage and pollution. We use authentic German materials (songs, infographics, fiction, podcasts, articles and interviews) as resources for language acquisition, analysis and composition. Advanced German is for the serious German student, who plans to continue their studies and applications of the language beyond high school, whether in the US or in a German-speaking country or multinational company.

1916/2916 IB German HL-1

*Prerequisite: Instructor approval
1917/2917*

1917/2917 IB German HL-2

Prerequisite: Instructor approval

1956/2956 Hebrew IV/IB Hebrew Language B SL-1

Grades 9, 10, 11, 12

Prerequisite: Hebrew III

This course is designed to prepare students to read authentic Hebrew texts and to develop a higher level of comprehension and speech. Students will raise the level of speech to express an opinion in clear, advanced Hebrew, and will take part in discussions on a variety of topics. They will engage in various formats: dialogues, formal and informal letters, diaries, statements of opinion, etc. all with a cultural lens.

1957/2957 Hebrew V/IB Hebrew Language B SL

Grades 11, 12

Prerequisite: Hebrew IV

This IB course is designed for foreign language students to focus on the interaction between speakers and writers of the language. The aim of the course is to prepare students to use Hebrew appropriately in a range of situations and for a variety of purposes. The course allows students to develop awareness and appreciation of Hebrew culture including identity, Hebrew speakers around the world, history, and intersections of language and religion.





IB Program Courses

1930/2930 Spanish IV/IB Spanish Language B SL-1

Grades 9, 10, 11, 12

Prerequisite: Spanish III or instructor approval

Students in this course will continue to expand their foundation in reading, speaking, writing, and listening in Spanish through themes such as: Identities, Experiences, Human Ingenuity, Social Organization, and Sharing the Planet. Speaking and listening will be emphasized and class will be conducted primarily in Spanish. Students will engage with a variety of current events, customs, traditions and other important topics related to Spanish-speaking communities through more complex authentic texts, such as articles, essays, and short stories related to the topics studied.

1936/2936 Spanish V/IB Spanish Language B SL-2

Grades 11, 12

Prerequisite: Spanish IV or instructor approval

Students will continue to develop their reading, speaking, writing, and listening skills while learning about current global issues that affect life in Spanish-speaking communities through themes such as: Identities, Experiences, Human Ingenuity, Social Organization, and Sharing the Planet. Information and cultural perspectives will be examined through the use of authentic texts, such as podcasts, songs, articles, stories, and film in Spanish. Through the study of the core themes, students will enhance their ability to understand and discuss current events and issues from a more global perspective.

970/2970 IB Spanish Language B HL-1

Prerequisite: Spanish VIII or instructor approval

1971/2971 IB Spanish Language B HL-2

Prerequisite: Spanish VIII or instructor approval

1975/2975 Spanish IX: AP Spanish Literature and Culture/IB Language A Language and Literature SL-1

Grades 11, 12

Prerequisite: Spanish VIII

The AP Spanish Literature and Culture course will allow students to explore Spanish, Latin-American, and U.S. Latino authors and their works from the medieval period to the 20th century. Students will read poetry, short stories, plays, essays, and novels in order to become analytic readers and better writers, and to make connections between literature and real life. They will make

interdisciplinary connections to the literature of the Spanish-speaking world through art, music, film, history and other academic disciplines.

1976/2976 Spanish X/IB Language A Language and Literature SL-2

Grade 12

Prerequisite: Spanish IX

Throughout this course, students will develop an understanding of the relationship between literary and non-literary texts and a variety of perspectives, cultural contexts, and global and local issues. Through different lenses, including gender, race, nationality, class and ethnicity, students will explore topics such as the construction of identity, migration and the dynamics of power and resistance. The course will use a constructive approach to learning to foster the development of thinking, social, communication, self-management, and research skills.



Graduation Requirements

Class of 2024 & Beyond

Credit Requirements

Earn 46 semester credits in the following areas:

1 semester = 1.0 credit = ½ year

2 semester = 2.0 credits = full year

English8 credits (English 9, 10, 11, 12)

Social Studies.....8 credits (Civics, W. History, US History, Sr. Social Studies Selections)

Math6 credits* (3 Years of math through Adv. Algebra or equivalent)**

Science6 credits* (1 Year Biology, 1 year Chem. or Physics & 1 year elective)**

Health.....1 credit

Physical Ed.1 credit

Fine Arts2 credits (ex. Music, Drawing, Painting, etc.)

Info/Comm. Lit.....1 credit (9th grade)

Park Connections.....1 credit over 4 years through Park Connections class (.25 per year)
(SEL/Career & College Readiness)

Electives12 credits total (in the areas listed below)

Additional Electives:

12 credits – Extra classes taken in: Art, Business, English, Math (ex. 4th year of Math), Music, Phy.Ed, Science, Social Studies, World Language*, or any of the classes in the Career Pathways of Study

***Strongly Suggested Additional Course Work for Admission to:**

- **Minnesota State University (MNSCU System)** - 2 or more years of a world language, 3-4 years of math & science
- **University of Minnesota** – 2 or more years of a world language, 4 years of math, 4 years of science
- **Minnesota Private Colleges/Selective Colleges** – 2 or more years of world language, 4 years of math, 4 years of science

** If students have met their requirement, there are classes noted in the course catalog that can count for the elective portion of their required math or science credit (ie. third year of math after Advanced Algebra or the elective Science credit) Look for Math Elective or Science Elective in the course description.



St. Louis Park High School

St. Louis Park High School

Graduation Credit Checklist

One credit each semester, each class, each box (except Health and Advisory)

English 8 sem credits	Eng/Hon9 Sem 1 <input type="checkbox"/>	Eng/Hon9 Sem 2 <input type="checkbox"/>	Eng/Hon 10 Sem 1 <input type="checkbox"/>	Eng/Hon10 Sem 2 <input type="checkbox"/>	Eng/IB11 Sem 1 <input type="checkbox"/>	English/IB11 Sem 2 <input type="checkbox"/>	Eng/IB 2 Sem 1 <input type="checkbox"/>	Eng Elec/ IB12 Sem 2 <input type="checkbox"/>
Social Studies 8 sem credits	CivEcon/ Hon Sem 1 <input type="checkbox"/>	CivEcon/ Hon Sem 2 <input type="checkbox"/>	World Hist/ AP AP Euro Sem 1 <input type="checkbox"/>	World Hist/ AP AP Euro Sem 2 <input type="checkbox"/>	US Hist/AP IBHL HistAmer Sem 1 <input type="checkbox"/>	US Hist/AP IBHL HistAmer Sem 2 <input type="checkbox"/>	AP/IB Psych/ AP Econ/ IBHist HL20th OR WR/Soc/REC Sem 1 <input type="checkbox"/>	AP/IB Psych/ AP Econ/ IBHist HL20th OR WR/Soc/REC Sem 2 <input type="checkbox"/>
Math 6 sem credits	Geometry Sem 1 <input type="checkbox"/>	Geometry Sem 2 <input type="checkbox"/>	Advanced Alg Sem 1 <input type="checkbox"/>	Advanced Alg Sem 2 <input type="checkbox"/>	Other Math (Intern Alg, PreCalc, AP/IB) Sem 1 <input type="checkbox"/>	Other Math (Intern Alg, PreCalc, AP/IB) Sem 2 <input type="checkbox"/>	<i>4th year recommended</i> COUNTED UNDER ELECTIVES	<i>4th year recommended</i> COUNTED UNDER ELECTIVES
Science 6 sem credits	Sci9 AP/Other Sci Sem 1 <input type="checkbox"/>	Sci9 AP/Other Sci Sem 2 <input type="checkbox"/>	Chem/IB OR Physics/IB Sem 1 <input type="checkbox"/>	Chem/IB OR Physics/IB Sem 2 <input type="checkbox"/>	Biology/IB Sem 1 <input type="checkbox"/>	Biology/IB Sem 2 <input type="checkbox"/>	<i>4th year recommended</i> COUNTED UNDER ELECTIVES	<i>4th year recommended</i> COUNTED UNDER ELECTIVES
Electives Additional Classes 13 sem credits examples: Foreign Language, TA(1), extra music, PE	Class 1 <input type="checkbox"/> Class 9 <input type="checkbox"/>	Class 2 <input type="checkbox"/> Class 10 <input type="checkbox"/>	Class 3 <input type="checkbox"/> Class 11 <input type="checkbox"/>	Class 4 <input type="checkbox"/> Class 12 <input type="checkbox"/>	Class 5 <input type="checkbox"/> Class 13 <input type="checkbox"/>	Class 6 <input type="checkbox"/> Extra <input type="checkbox"/>	Class 7 <input type="checkbox"/> Extra <input type="checkbox"/>	Class 8 <input type="checkbox"/> Extra <input type="checkbox"/>

Health & PE
2 sem credits

Phy Ed

Health

Fine Arts
2 sem credits

Fine Arts 1

Fine Arts 2

Park Connections Earning 1 credit over 4 years (.25 each year)
1 sem credits

9th

10th

11th

12th

46 Credits Required by June 2024

End of 9th grade — 12-14 credits

After 1st semester 10th grade — 18-21 credits

End of 10th grade — 24-28 credits

After first semester 11th grade —
minimum 27 credits; ideal 30-35

Beginning of 12th grade —
minimum of 32 credits; ideal 36-42

After 1st semester 12th grade —
minimum of 39 credits; ideal 41



Course Catalog



4 YEAR PLAN

Registration Worksheet

GRADE LEVEL	GRADE 9	GRADE 10	GRADE 11	GRADE 12
MINIMUM CREDITS	12 CREDITS	12 CREDITS	12 CREDITS	10 CREDITS
English				
Social Studies				
Science				
Math				
Electives/Pathways of Study Courses	Physical Education	Health		
	Information & Comm. Literacy			
Other Courses based on student selection. Fine Art: 2 semesters required.				
Credit Totals				

IB Diploma:

- 1 year course - SL (Standard Level)
Some SL courses may be 3 or 4 semesters
- 2 year course - HL (Higher Level)

Additional Requirements:

- Theory of Knowledge (TOK) Class
- Creativity, Action & Service - 50 hours each
- Extended Essay (5,000 words)

For Diploma:

- 4 HL & 2 SL
- 3 HL & 3 SL

Diploma - Take 6 tests in content areas

IB Tests: Scored 1-7

AP Tests: Scored 1-5



**St. Louis Park
High School**

Grades 9-12
6425 West 33rd Street
St. Louis Park, MN 55426
Office: 952-928-6100
hs.slpschools.org

School Start/End Times
Start: 8:25 a.m.
End: 3:15 p.m.