



2025-26

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.

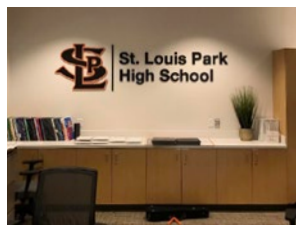
New to the District?

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

<https://www.slpschools.org/about/enrollment-center>

Si usted necesita ayuda con el proceso de registraci3n en Espa1ol, 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).



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6425 West 33rd Street
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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.....	952-928-6051
Counseling Fax (for records request).....	952-928-6238	Athletic Office	952-928-6027
Student Services Office.....	952-928-6123		



2025-26 Elective Course Options by Pathway

Business, Computer Science, Management & Marketing

Marketing & Management

- Advertising & Promotion
- Intro to Accounting*
- Personal Financial Management
- Personal Financial Management (College Level)**
- AP Macro/Microeconomics
- IB Economics
- AP Statistics
- School Store Business Operations I & II
- IB Business Management

Career Based Experience

- Leadership Development
- Apprenticeship/Internship

Computer Science

- Computer Hardware & Cyber Security Fundamentals*
- Video Game Design*
- Intro to Programming*
- AP Computer Science A

Arts & Communication

Visual Arts

- Mixed Media Art/IB Visual Arts SL+
- Pottery I+
- Pottery II+
- Intro to Art+
- Drawing/Illustration+
- Painting+
- Digital Artwork Design*+
- Digital Photo Editing*+
- Fundamentals of Graphic Design*+ (College Level)**
- Photography*+

Career Based Experience

- Leadership Development
- Leadership Development Apprenticeship/Internship

Journalism & Broadcasting

- Creative Writing
- Journalism: Audio for Media (College Level)**
- Advanced Journalism: Newswriting (Echo)
- Advance Journalism: Magazine Writing (Echowan)

Audio/Video Technology & Film

- Cinema

Performing Arts

- Theater Arts+
- Concert Choir/IB Music+
- Park Singers
- Orchestra+
- Chamber Orchestra+
- Band – 9th Grade+
- Symphonic Band+
- Wind Ensemble+
- Jazz Ensemble+
- Musical Theatre Writing/Performance+
- 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
- Adulthood & Wellness
- Medical Terminology*
- Exercise Physiology (College Level)**
- Intro to Exercise Science (College Level)**
- Nursing Assistant (CNA) (College Level)**

Human Services

- AP Psychology
- Sociology

Career Based Experience

- Leadership Development
- Apprenticeship/Internship

Law, Public Safety & Security

- Law and Public Policy
- Introduction to Criminal Justice*

Education & Human Services

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

Government & Public Admin

- World Religions
- Revisiting Ethnicity and Culture in US History

Engineering, Manufacturing, & Construction

Construction & Architecture

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

Career Based Experience

- Leadership Development
- Apprenticeship/Internship

Engineering

- Level 1: Engineering Investigation
- Level 2: Engineering/Product Development
- Mechatronics

*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 African American Studies
- AP Calculus
- AP Chemistry
- AP Computer Science A
- AP Environmental Science
- AP European History
- AP Human Geography
- AP Macroeconomics
- AP Microeconomics
- AP Pre-Calculus
- AP Psychology
- AP Spanish Language
- AP Spanish Literature and Culture
- AP Statistics
- AP United States Government and Policies
- AP United States History
- AP World History

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).

- Computer Hardware & Cyber Security Fundamentals
- Construction Technologies
- Digital Photo Editing
- Level 1: Engineering Investigation
- Level 2: Engineering/Product Development
- Mechatronics
- Introduction to Accounting
- Introduction to Criminal Justice
- Photography
- Woodworking I
- Woodworking II

Concurrent Enrollment/College in the Schools (CIS) (College Level)

Are you interested in taking a college level course for credit, but want to remain at SLPHS to do so? Concurrent enrollment/CIS 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 college credit from the partnering postsecondary institution. Students must meet eligibility requirements.

- Exercise Physiology
- Fundamentals of Graphic Design
- Introduction to Exercise Science
- Introduction to Urban Education & Reflective Teaching
- Journalism: Audio for Media
- Medical Terminology
- Multicultural Education
- Nursing Assistant (CNA)
- Personal Financial Management
- School Store Business Operations II
- Writing Studio

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 Business Management
- IB Visual Arts SL
- IB English Language and Literature SL
- IB English Literature HL
- IB Spanish Literature & Language SL
- IB French SL
- IB German SL
- IB Hebrew SL
- IB Spanish SL
- IB History SL
- IB History HL
- IB Biology HL
- IB Economics
- 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 44.**

Apprenticeship/Internship

Are you interested in learning about a career field through hands-on experience and mentorship? Our internship program 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. Internship opportunities:

- Business
- Construction
- Engineering/Manufacturing
- Genesys Works (seniors only)
- Health Science
- HVAC Apprenticeship
- Communication Technology
- Computer Science
- Education

Black Men Teach

Black Men Teach is dedicated to increasing the number of Black male educators in schools. Our mission is to inspire and equip young Black men to pursue careers in education by providing mentorship, professional development, and opportunities to lead. Through community engagement and a focus on personal growth, we empower students to become role models and change-makers in their communities. Join us in shaping the future of education!

- Intro to Urban Education and Teaching
- Multicultural Education

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.



Class of 2026, 2027 Graduation Requirements

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.

Class of 2028 and beyond Graduation Requirements

Credit Requirements

Earn 46 semester credits in the following areas:

1 semester = 1.0 credit = ½ year

2 semester = 2.0 credits = full year

English	8 credits (English 9, 10, 11, 12)
Social Studies.....	8 credits (Human Geography, W. History, US History, Sr. Social Studies Selections)
Math	6 credits* (3 Years of math through Adv. Algebra or equivalent)**
Science	6 credits* (1 Year Biology, 1 year Chem. or Physics & 1 year elective)**
Health.....	1 credit
Physical Ed.	1 credit
Fine Arts	2 credits (ex. Music, Drawing, Painting, etc.)
Personal Finance.....	1 credit (taken in grade 11 or 12)
Park Connections.....	1 credit over 4 years through Park Connections class (.25 per year) (SEL/Career & College Readiness)
Electives	12 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 Soc. St. Choice Sem 1 <input type="checkbox"/>	AP/IB Psych/ AP Econ/ IBHist HL20th OR Soc. St. Choice Sem 2 <input type="checkbox"/>
Math 6 sem credits	Geometry Sem 1 <input type="checkbox"/>	Geometry Sem 2 <input type="checkbox"/>	Algebra 2 Sem 1 <input type="checkbox"/>	Algebra 2 Sem 2 <input type="checkbox"/>	Other Math (Interm Alg, PreCalc, AP/IB) Sem 1 <input type="checkbox"/>	Other Math (Interm 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 2 <input type="checkbox"/>	Class 3 <input type="checkbox"/>	Class 4 <input type="checkbox"/>	Class 5 <input type="checkbox"/>	Class 6 <input type="checkbox"/>	Class 7 <input type="checkbox"/>	Class 8 <input type="checkbox"/>
	Class 9 <input type="checkbox"/>	Class 10 <input type="checkbox"/>	Class 11 <input type="checkbox"/>	Class 12 <input type="checkbox"/>	Class 13 <input type="checkbox"/>	Extra <input type="checkbox"/>	Extra <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

Personal Financial Management

Class of 2028 and beyond

46 Credits Required

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



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	Personal Finance	
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

Art Tech Pathways 2025-26

	GRADE 9	GRADE 10	GRADE 11	GRADE 12
POTTERY	Pottery I	Pottery II	Pottery II or Mixed Media Arts/IB Visual Arts SL	Pottery II or Mixed Media Arts/IB Visual Arts SL
PHOTOGRAPHY		Photography	Introduction to Graphic Design** or Digital Photo Editing**	Introduction to Graphic Design** or Digital Photo Editing** or Mixed Media Arts/IB Visual Arts SL
DRAWING / PAINTING	Introduction to Art	Drawing/Illustration or Painting or Mixed Media Arts/IB Visual Arts	Drawing/Illustration or Painting or Mixed Media Arts/IB Visual Arts SL	Drawing/Illustration or Painting or Mixed Media Arts/IB Visual Arts SL
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	Fundamentals of Graphic Design*	Digital Photo Editing**	Digital Photo Editing**	Digital Photo Editing**

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

0555 Introduction to Art

Grades: 9, 10, 11, 12

May be taken more than once for credit.

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.

0571 Pottery I

Grades: 9, 10, 11, 12

May be taken more than once for credit.

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 decorating techniques including underglaze and slip decoration, as well as expand your knowledge of clay and glazing techniques!

0654 Fundamentals of Graphic Design

Grades: 9, 10, 11, 12

Concurrent college credit available

This course equips students with essential skills to understand and apply key concepts in graphic design. Topics include design principles, layout, typography, advertising, historical and technological insights, and the future of design across print, web, and multimedia. Students will engage in hands-on projects, demonstrations, and case studies in an industry-focused environment.

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.

0560 Digital Photo Editing

Grades: 9, 10, 11, 12

Articulated College Credit Available

May be taken more than once for credit.

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

1680/2680 Mixed Media Art/IB Visual Arts SL

Grades 10, 11, 12

Prerequisite: Introduction to Art

Notes: IB Visual Arts SL will be for 11th & 12th grade students that wish to pursue IB coursework.

May be taken more than once for credit.

Mixed Media/IB Visual Arts encourages students to challenge their own creative and cultural expectations and boundaries. It is a thought-provoking course in which students develop analytical skills in problem-solving and divergent thinking, while working towards technical proficiency and confidence as art-makers. In addition to exploring and comparing visual arts from different perspectives and in different contexts, students are expected to engage in, experiment with and critically reflect upon a wide range of contemporary practices and media. The course is designed for students who want to go on to study visual arts in higher education as well as for those who are seeking lifelong enrichment through visual arts.

0661 Woodworking I

Grades: 9, 10, 11, 12

Articulated College Credit Available

OSHA certification

May be taken more than once for credit.

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

OSHA certification

May be taken more than once for credit.

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.

0678 Photography

Grades: 9, 10, 11, 12

Articulated College Credit Available

May be taken more than once for credit.

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.

Business Pathways 2025-26

Business & Marketing Course Options by Grade Level

GRADE 9	GRADE 10	GRADE 11	GRADE 12
Pathfinders Advertising & Promotion	Introduction to Accounting* Advertising & Promotion Leadership Development	Advertising & Promotion Apprenticeship/Internship IB Business Management Introduction to Accounting* Leadership Development Personal Financial Management Personal Financial Management (College)** School Store Business Operations I*	Advertising & Promotion Apprenticeship/Internship IB Business Management Introduction to Accounting* Leadership Development Personal Financial Management Personal Financial Management (College)** School Store Business Operations I School Store Business Operations II**
DECA – Students who take a Business course in grades 9-12 can join DECA!■			

* Articulated college credit available

** Concurrent college credit available

Apprenticeship/Internship: Must have taken 1+ courses in related areas of career /college interest (Engineering, Construction, Computer Science, Health Sciences, Business). Must be enrolled in and/or completed Leadership Development.

School Store Business Operations I: Must have taken one or more of the following, Advertising and Promotion, Intro to Marketing, or Intro to Accounting.

School Store Business Operations II: Must have taken IB Business Management or School Store Operations I

■ 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 & Marketing

0610 Personal Financial Management

Grades 11, 12

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.

This course will meet the Personal Finance graduation requirement for the class of 2028 and beyond.

06101 Personal Financial Management (College Level)

Grades 11, 12

3 Concurrent College Credits Available

Course content and grading will follow North Hennepin Community College BUS 1440: Personal Financial Planning. Topics will include goal setting, financial aspects of career planning, budgeting, credit cards, debt and money management strategies, types of saving, retirement plans, investments and tax strategies, and insurance factors.

This course will meet the Personal Finance graduation requirement for the class of 2028 and beyond.

0646 Pathfinders (NEW)

Grade: 9

Discover your potential with Pathfinders! This engaging course for 9th graders explores how psychology and science drive decision-making, motivation, and confidence. Through fun activities, you'll build problem-solving skills, boost creativity, and tackle real-world challenges.

Pathfinders emphasizes digital literacy and communication, helping you excel in high school and beyond. The journey ends with a personalized Capstone project, where you'll showcase your growth and set future goals.

Start your path to success with Pathfinders—where learning meets empowerment!

0621 Introduction to Accounting

Grades 10, 11, 12

Articulated College Credit Available

Want to run your own business? Accounting is the language of business. Be able to analyze financial statements, understand cash flow and decide if a company is worth investing in. Planning a business major in college? Take this class.

0645 Advertising and Promotion

Grades 9, 10, 11, 12

Strategize, create and design advertising campaigns while learning how to brand and promote products and services to a target market. Learn the design process while becoming proficient in professional software. This course was formerly called *Intro to Marketing*.

1635/2635 IB Business Management SL

Grades 11 & 12

Understand key characteristics of business organization and the environment, business functions of human resource management, finance and accounts, marketing and operations management. During semester two, create, fund and run your own business. Entrepreneurship in action!



Business & Marketing

1632/2632 School Store Business Operations I

Grades 11, 12

Prerequisite: Taken one or more of the following courses: Advertising & Promotion, Intro to Marketing OR Intro to Accounting

Understand the functions of business through lab learning. During this full-year course, students are responsible for running the DECA STORiole and two nonprofit businesses, The Clothing Closet and The Bird Feeder.

1633/2633 School Store Business Operations II (College Level)

Grade 12

3 Concurrent College Credits Available

This course runs concurrently with School Store Business Operations I. During this full-year lab learning course, students will mentor and work in leadership positions managing the for-profit business the DECA STORiole and two nonprofit businesses, The Clothing Closet and The Bird Feeder.

1628 Leadership Development

Grades 10, 11, 12

Industry Certification available (I.e. OSHA)

Get ready for job awareness, preparation and exploration. Develop skills and certification to help prepare you for an apprenticeship/ internship.

1629/2629 Apprenticeship/ Internship

Grades 11, 12

May be taken more than once for credit

Industry Certification available (I.e. OSHA)

Prerequisites: 1+ courses in a related area of career/college interest (Engineering, Construction, Computer Science, Health Sciences, Business). Must be enrolled in and/ or completed Work Based Learning Seminar (Leadership Development)

Experience a job that interests you. **Students will need to apply to the program and be willing to interview. Career pathway internship/apprenticeship areas include business, manufacturing, construction, information technology, health science, and engineering. *Students who are accepted into this program will be released within their school day to participate.*



Computer Science

0641 Video Game Design

Grades 9, 10, 11, 12

Navigate through guided instruction and tutorials building NEW games through project-based learning! Spend the course building five unique games that test and enhance different coding skills.

0642 Computer Hardware and Cyber Security Fundamentals

Grades: 9, 10, 11, 12

Previously Computer Hardware and Software Fundamentals

Articulated College Credit Available

Students will be exposed to the inner workings of computer hardware and software, explore the intricacies of how networks connect, and dive into the world of encryption and cryptography. They will also learn the importance of safeguarding our increasingly digital world from unauthorized access, ensuring the privacy and integrity of data.

1605/2605 AP Computer Science A

Grades 11, 12

Math Elective

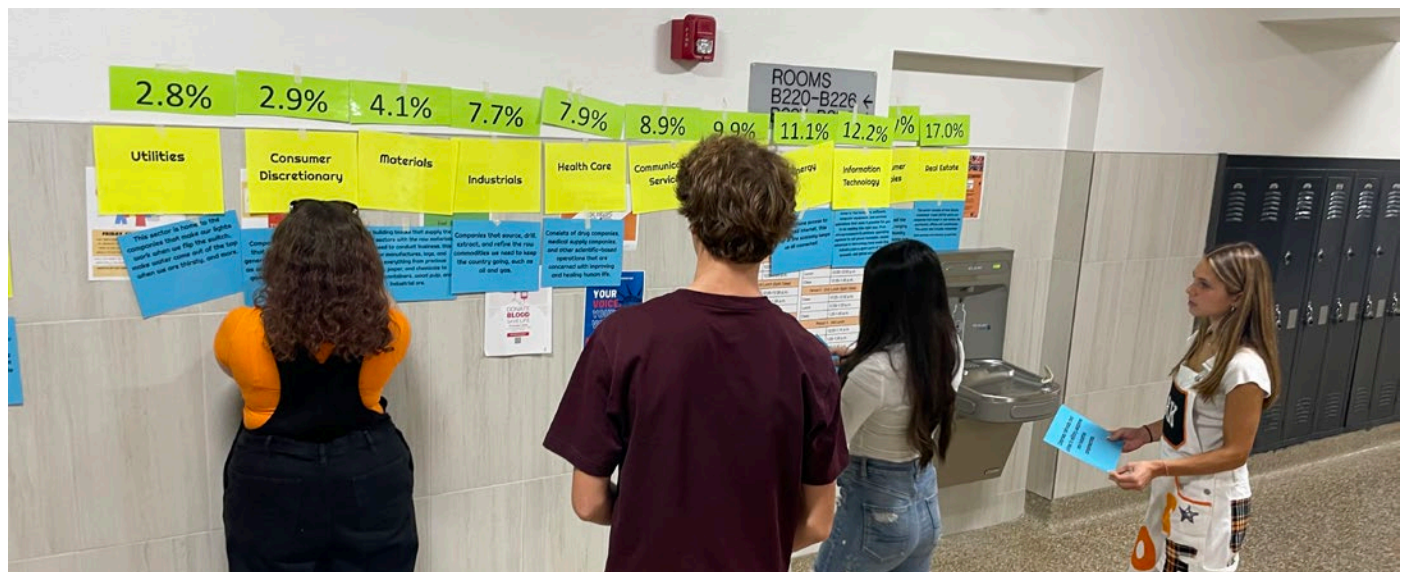
Prerequisite: Advanced Algebra or Intro to Programming

Computer Science A introduces students to computer science through programming. Fundamental topics in this course include the design of solutions to problems, the use of data structures to organize large sets of data, the development and implementation of algorithms to process data and discover new information, the analysis of potential solutions, and the ethical and social implications of computing systems. The course emphasizes object-oriented programming and design using the Java programming language.

0643 Introduction to Programming

Grades 9, 10, 11, 12

Understand, explore and decipher Introduces students to computer science through programming. Fundamental topics in this course include the design of solutions to problems, the development and implementation of algorithms to process data and discover new information, use control structures and iteration, and the analysis of potential solutions. The course emphasizes object-oriented programming and design using the Python programming language.



Education & Human Services

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

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.

1114/2114 Theory of Knowledge (TOK)

Grades 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.

0285 Multicultural Education (EDU 203) (College Level)

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.

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 2025-26

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 or CIS Writing Studio	English 12 - Stage Literature plus 1 elective or IB English A Language & Literature SL-2 or IB English A Literature HL-2 or CIS Writing Studio
ELECTIVES			
Journalism: Audio for Media	Journalism: Audio for Media	Journalism: Audio for Media	Journalism: Audio for Media
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)
		Cinema	Cinema
		CIS Writing Studio	CIS Writing Studio





English

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

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.

0163 Journalism: Audio for Media

Grades 9, 10, 11, 12

Concurrent college credit available

This course is designed for students who wish to be involved in high school publications or considering a career in communications. Students will examine the art of non-fiction storytelling, introduced to sound editing for use in video and interactive projects. Audio software will be used to create loop-based audio, edit pre-made audio, and sync audio and video. Students will create exciting projects that combine music, sound effects, and dialogue.

1114/2114 Theory of Knowledge (TOK)

Grades 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.

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.



English

0192 Cinema

Grades 10, 11, 12

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.

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.

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. 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

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.

1140/2140 College in the Schools (CIS): Writing Studio

Grade 11, 12

Prerequisite: Minimum 3.0 GPA or better, and/or teacher recommendation

Writing Studio (WRIT 1201) introduces students to general writing strategies encountered at the college level. Through frequent practice and feedback, students learn to see writing as a tool for learning and a vehicle for the expression of ideas and informed views. The course emphasizes the active practice of writing: gathering ideas, drafting, and careful editing. Students also learn a working vocabulary for discussing writing. Students who successfully complete the course receive 4 credits through the University of Minnesota.



Health Science

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 Adulthood & 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.

0547 Nursing Assistant (CNA)

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

Articulated College Credit Available

Nursing Assistant 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.

0345 Medical 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.

0531 Introduction to Exercise Science (College Level)

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 (College Level)

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 2025-26

Grade 9	Grade 10	Grade 11	Grade 12
Geometry	Intermediate Algebra	Algebra 2	<ul style="list-style-type: none"> • AP Precalculus • AP Statistics • College Prep Math and Financial Algebra
Geometry	Algebra 2	AP Precalculus	<ul style="list-style-type: none"> • AP Calculus • AP Precalculus • AP Statistics or • College Prep Math and Financial Algebra • IB Math SL Year 2
Geometry	Algebra 2	<ul style="list-style-type: none"> • College Prep Math • Financial Algebra 	<ul style="list-style-type: none"> • AP Precalculus • AP Statistics • IB Math SL Year 2
Geometry	Intermediate Algebra	Algebra 2	AP Calculus
Geometry	Intermediate Algebra	Algebra 2	IBSL 2
Geometry	Honors Algebra 2/ Precalculus	AP Statistics	<ul style="list-style-type: none"> • AP Calculus • AP Precalculus • AP Statistics or • College Prep Math and Financial Algebra • IB Math SL Year 2
Algebra 2	AP Precalculus	AP Calculus	<ul style="list-style-type: none"> • AP Statistics • IB Math HL Year 2 • IB Math SL Year 2
Honors Intermediate Algebra/ Geometry	Honors Algebra 2/ Precalculus	AP Statistics	<ul style="list-style-type: none"> • AP Calculus • AP Precalculus • AP Statistics or • College Prep Math and Financial Algebra • IB Math SL Year 2
Honors Intermediate Algebra/ Geometry	Honors Algebra 2/ Precalculus	AP Calculus	<ul style="list-style-type: none"> • IB Math HL Year 2 • IB Math SL Year 2 • AP Statistics
Honors Intermediate Algebra/ Geometry	Algebra 2	AP Precalculus	<ul style="list-style-type: none"> • AP Calculus • AP Precalculus • AP Statistics or • College Prep Math and Financial Algebra • IB Math SL Year 2
Honors Algebra 2/ Precalculus	AP Precalculus	AP Statistics	<ul style="list-style-type: none"> • IB Math HL Year 2 • IB Math SL Year 2 • AP Calculus
Honors Algebra 2/ Precalculus	AP Statistics	AP Calculus	<ul style="list-style-type: none"> • IB Math HL Year 2 • IB Math SL Year 2

To move to a course highlighted in gray, a independent study course and passing of a test is required



Math Department

1410/2410 Geometry

Grades 9, 10, 11, 12

*Prerequisite: Math 8 or
Advanced Math 8*

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.

1416/2416 Intermediate Algebra

Grade 10

Prerequisite: Geometry or placement from standardized test scores

Students will start the year with a review of linear functions. Students will then be working with state standards related to exponents, functions, probability and statistics, and matrices.

1424/2424 College Algebra Prep and Financial Applications

Grades: 11, 12

Prerequisite: Credit earned in both semesters of Algebra 2 (Previously called Advanced Algebra)

This course is designed to help students transition and be better prepared for AP Precalculus or AP Statistics. This class will strengthen students' algebra skills and further prepare them for success in AP Precalculus or AP Statistics. The content will focus on equations, inequalities, functions and graphs, polynomials, exponential and logarithmic functions, sequences and series, statistics and probability. The course employs advanced algebra, probability and statistics to solve financial problems occurring in everyday life. Inquiry-based problem units involving investing, credit, banking, auto insurance, mortgages, employment, income taxes, budgeting and planning for retirement are solved by applying the relevant mathematics.

1427/2427 Honors Geometry/Intermediate Algebra

Grades 9, 10

Students in this course will cover two years of math in 1 year. Please see descriptions for Geometry and Intermediate Algebra for content covered.

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.

1417/2417 Algebra 2

Grades 9, 10, 11, 12

Prerequisite: Credits earned in Intermediate Algebra

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.

Math Department

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

Grades 9, 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.

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.

1426/2426 Honors Algebra 2/ Precalculus

Grades 9, 10, 11

Students in this course will cover two years of math in 1 year. Please see descriptions for Algebra 2 and AP Precalculus for content covered.

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.



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, designed to enhance students' reading, writing, speaking, and listening in English. Students will engage in oral discussion of key topics, read texts individually, with pairs, and as a whole class. Students will have the opportunity to learn new vocabulary. There will be daily writing activities-both journaling and responding to the texts 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

1759/2759 High School Concert Choir

Grades 9, 10, 11, 12

The High School Concert Choir is an exciting, performance-based vocal ensemble for students of all skill levels who are passionate about music. This course provides an opportunity to explore a wide range of musical genres, including classical, contemporary, pop, and choral works from diverse cultures. Students will learn proper vocal technique, music theory, sight-reading, and ear training in a supportive and collaborative environment.

Throughout the year, students will rehearse and perform both as a choir and in smaller section groups. Performances may include school concerts, community events, and regional music festivals. Emphasis will be placed on vocal harmony, tone production, expression, and developing ensemble skills.

Whether you are a beginner or have previous vocal experience, the Concert Choir offers a space for growth and artistic expression. The course also promotes teamwork, discipline, and self-confidence, with the opportunity to develop lifelong musical skills.

3025 Park Singers Choir

Grades 9, 10, 11, 12

Prerequisite: Previous choir experience and audition

This advanced choir course is designed for students who have demonstrated proficiency in vocal technique and are passionate about exploring a variety of choral repertoire. Emphasis will be placed on developing advanced musicianship skills, including sight-reading, ear training, vocal technique,



Music Department

and ensemble dynamics. Students will perform a diverse range of musical genres, from classical to contemporary, and participate in challenging vocal projects that require dedication and collaboration.

In addition to regular rehearsals, students will be expected to actively engage in performance opportunities, including concerts, community events, and possibly district or state-level festivals. Auditioned students may also have the chance to participate in smaller ensembles such as chamber choirs or vocal jazz groups.

This course is designed for motivated, disciplined, and

committed singers who wish to refine their vocal abilities, build a strong musical foundation, and experience the rewards of high-level choral performance. A strong work ethic, a willingness to challenge oneself, and the ability to work cooperatively with fellow musicians are essential for success in this class.

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



Music Department

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.

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.

0814 Musical Theatre Choir

Grades 9, 10, 11, 12

Join the Musical Theatre Choir and explore the vibrant world of choral singing through the lens of Broadway and beyond! This dynamic ensemble is perfect for students with a passion for musical theatre who want to enhance their vocal skills, harmonize with fellow performers, and bring iconic songs to life.

Throughout the course, you will learn and perform classic and contemporary musical theatre repertoire, from rousing ensemble numbers to poignant solos, all while developing a deeper understanding of vocal technique, breath control, and performance expression. You will also have the opportunity to collaborate with your peers in a supportive, fun, and engaging environment.

Whether you're a seasoned performer or new to the stage, the Musical Theatre Choir will help you

build confidence, strengthen your voice, and immerse yourself in the exciting world of musical theatre!

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.

0813 Hip Hop History

Grades 9, 10, 11, 12

Hip Hop History explores the origins, evolution, and cultural impact of hip hop from its 1970s Bronx roots to its global influence today. Students will examine key elements—MCing, DJing, breakdancing, graffiti, and knowledge—while analyzing hip hop's role in society, activism, and self-expression. Through music, multimedia, and discussion, they'll study pioneers like Grandmaster Flash and Tupac, as well as hip hop's ongoing impact on music, fashion, and language.



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 as well as fitness and strength training. This class is required for graduation.

0514 Team Sports

Grades 10, 11, 12

Prerequisite: Phy Ed

May be taken more than once for credit with instructor approval and a prior grade of 80%.

This course is designed to provide students with the opportunity to engage in a variety of team sports while learning leadership skills. Responsible behaviors will be reinforced while working in a team environment. Activities include flag football, soccer, basketball, floor hockey, handball, base games, and large group games. This class is designed for the highly 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, 11, 12

Prerequisites: Phy Ed; MLL Level 3

May be taken more than once for credit with instructor approval and a prior grade of 80%.

This course is designed for the student with little or no prior strength training experience. This course will introduce students to the basics of strength training, including proper technique and safety, how to create a personalized training plan, and basic nutrition concepts. This course is for the student who is more interested in learning and increasing their knowledge and strength training skills.

0527 Advanced Strength Training

Grades 10, 11, 12

Prerequisites: Phy Ed; Introduction to Strength Training; MLL Level 3

May be taken more than once for credit with instructor approval and a prior grade of 80%.

This course is designed for the highly motivated student with prior strength training experience. This course will help students develop advanced lifting skills and increase their strength, flexibility, and agility and increase their nutrition and programming knowledge.

0509 World of Basketball

Grades 9, 10, 11, 12

May be taken once more for credit with instructor approval and a prior grade of 80%.

This course is designed to introduce the sport of basketball to new players while helping experienced players continue to develop their skills. Students will participate in activities that grow and develop their fitness levels, their leadership skills and reinforce responsible behaviors and working as a team. All students will be given the opportunity to develop their basketball skills in a safe, fun and engaging learning environment.

0533 Lifetime Activities

Grades 10, 11, 12

Prerequisites: Phy Ed

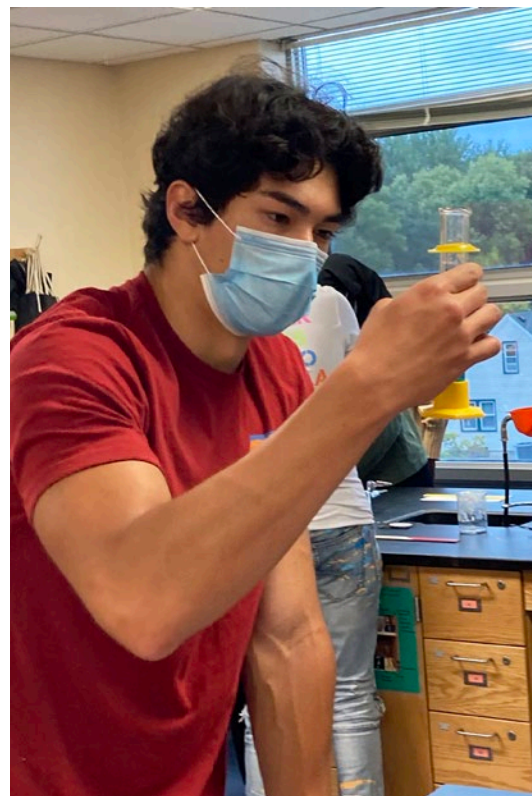
May be taken more than once for credit with instructor approval and a prior grade of 80%.

This course will introduce students to fundamental fitness and movement concepts through fun learning activities that can be pursued throughout one's lifetime. Students will learn rules, skills, and techniques for a variety of activities such as volleyball, badminton, table tennis, bocce, pickleball, yoga, mindfulness, and fitness and strength training. Students will be given the opportunity to explore movement concepts in a fun and engaging learning environment.

Science Pathways 2025-26

GRADE 9	GRADE 10	GRADE 11	GRADE 12
REQUIRED			
Science 9 OR AP Environmental Science	Chemistry OR AP Chemistry	Biology OR IB Biology HL-1	Physics OR IB Physics SL OR IB Bio HL-2 OR Science Elective (see below)
ELECTIVES			
	Level 1: Engineering Investigation AP Environmental Science	Level 2: Engineering/Product Development Intro to Exercise Science Exercise Physiology AP Environmental Science	Level 3: Engineering Mechatronics Intro to Exercise Science Exercise Physiology AP Environmental Science

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. Electives do NOT count toward the required 6 science credits.





Science Department

1300/2300 Science 9

Students will learn specific science skills within the areas of earth and space science. They will develop their critical thinking skills through numerous activities, labs and projects. Students will gain the knowledge and skill to be successful in future courses they choose throughout their high school experience.

1342/2342 AP Environmental Science

Grade 9, 10-12 Elective

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. This course requires a relatively large commitment outside of the classroom.

1325/2325 Chemistry

Grade 10

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 gasses, 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.

1322/2322 AP Chemistry

Grade 10

Prerequisite: Algebra and summer homework

AP Chemistry is an accelerated full-year chemistry course. Students will quickly learn background basics of chemistry and then dive deeper into concepts that can be applied to their everyday lives, the world around them, and the lab environment. This course will focus on scale, proportion, and quantity; structure and properties of substances; transformations; and energy. This course is designed to prepare students who are planning on pursuing science at the post-secondary level or those who just want a more complete understanding of the field of chemistry. This course would also flow in an effort to allow students to prepare for the AP chemistry exam at the end of the year.

1312/2312 Biology

Grade 11

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.

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.

Science Department

1335/2335 Physics

Grades 11, 12

Prerequisite: Algebra 2

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: AP Precalculus

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.

1373/2373 Level 1: Engineering Investigation

Grades 10, 11, 12

(Priority given to 10th graders)

Articulated College Credit Available

Science Elective

Students will focus on the engineering design cycle and the improvement of their problem solving skills. This course will focus on fundamental, mechanical engineering concepts such as forces, structures and machines through numerous Lego building challenges. This course 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.



Science Department

1374/2374 Level 2: Engineering/Product Development

Grades 11, 12

Articulated College Credit Available

Science Elective

Prerequisite: Level 1: Engineering Investigation

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.

1375/2375 Level 3: Engineering Mechatronics

Grade 12

Articulated College Credit Available

Science Elective

Prerequisite: Levels 1 and 2 Engineering

Students will apply the engineering 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

Prerequisite: Intro to Exercise Science recommended

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.





Social Studies Pathways Classes of 2026-28

GRADE 9	GRADE 10	GRADE 11	GRADE 12
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	<p>Choose 1 year-long course or 2 semester courses. You may take more than the minimum required.</p> <p>Year Long AP African American Studies AP Psychology IB History HL 2 or SL: Authoritarian States (offered every other year)</p> <p>Semester Long Law & Public Policy Power, Resistance & Social Change Introduction to Criminal Justice AP Microeconomics/IB Economics SL AP Macroeconomics/IB Economics SL</p>
ELECTIVES			
	Semester Long Law and Public Policy	<p>Year Long AP Psychology</p> <p>Semester Long Law and Public Policy Introduction to Criminal Justice AP Microeconomics/IB Economics SL AP Macroeconomics/IB Economics SL</p>	

Social Studies Pathways - Class of 2029

GRADE 9	GRADE 10	GRADE 11	GRADE 12
REQUIRED COURSES			
AP Human Geography	US History <i>or</i> AP US History	World History <i>or</i> AP World History <i>or</i> IB Global Politics HL1	<p>Civics (Semester) <i>AND one of the following options:</i> (a) Economics (b) AP Micro Econ, (c) AP Macro Econ (d) IB Economics SL <i>or</i> AP US Gov and Politics IB Global Politics HL2</p>
ELECTIVES (GRADES 10-12)			
	<p>Year Long AP African American Studies AP Psychology</p>	<p>Semester Long Introduction to Criminal Justice (College Credit) Law & Public Policy Power, Resistance & Social Change AP European History</p>	



Social Studies Department

1239/2239 AP Human Geography

9th Grade Required Course (full year)

In this course, you'll learn about how people live, work, and interact with their surroundings. From the busy life in big cities to the quieter life in rural areas, you'll discover how humans shape the land and how the land shapes us. Through fun activities and real-world examples, you'll understand the patterns that connect cultures, populations, and environments across the globe. Students will have the option, but will not be required, to take the AP test at the end of the year.

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.

1238/2238 IB Economics SL

Grades 11, 12

This course runs concurrently with AP Microeconomics and AP Macroeconomics.

Economics is an exciting, dynamic subject that allows students to develop an understanding of the complexities and interdependence of economic activities in a rapidly changing world. At the heart of economic theory is the problem of scarcity. Owing to scarcity, choices have to be made. The economics course uses economic theories, models and key concepts to examine the ways in which these choices are made: at the level of producers and consumers in individual markets (microeconomics); at the level of the government and the national economy (macroeconomics); and at an international level, where countries are becoming increasingly interdependent (the global economy).

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.

1221/2221 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.



Social Studies Department

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.

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.

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 2026-27 academic year. All DP candidates in the classes of '27 and '28 will register for this course at that time.

1235 AP Microeconomics

Grades 11, 12

This course runs concurrently with IB Economics SL semester 1.

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

This course runs concurrently with IB Economics SL semester 2.

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.

Social Studies Department

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.

1240/2240 AP United States Government & Politics

12th Grade Elective (full year)

This course takes you on an in-depth exploration of the U.S. government's foundational documents, landmark Supreme Court cases, and current political challenges. You'll examine the intricate relationships between the President, Congress, and the Supreme Court, while exploring critical issues such as civil rights, political ideologies, and the power of political participation. By analyzing real-world events and debates, you'll gain a deep understanding of how the U.S. political system works — and how it shapes the future of the nation.

0277 Power, Resistance, and Social Change

12th Grade Elective (semester long)

This ethnic studies course explores the dynamics of power, resistance, and social movements in U.S. history. Students will analyze the impact of race, class, gender, and identity on marginalized communities, examining the historical and ongoing struggles for justice, equality, and representation. The course engages with key social movements, activism, and cultural contributions, helping students critically evaluate how social change occurs and the role they can play in shaping a more equitable society.



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. We will compare and contrast the diverse cultures and traditions of French speaking countries to learn more about our own cultures. By the end of the year, we will show listening, reading, writing and speaking skills by having short, simple conversations and writing short, simple paragraphs in French about ourselves, 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. We will learn new vocabulary and grammar and enhance our ability to describe present, future, and past activities and interests. We will use these skills to talk and learn about people, travel, places in a city, food, and daily routines. By the end of French II, students will be able to read, write, and communicate at a solid novice level on a variety of cultural and personal topics.

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. We will learn and practice using French in real world situations like

telling stories, giving an opinion, talking about health, and navigating a French-speaking city. In addition, we will examine more deeply the rich practices of French speaking cultures around the world. By the end of French III, students will be able to read, write and communicate at a novice high level on a variety of cultural and personal topics.

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). We will expand our language abilities to include learning about and discussing art, history, and literature in French. We will read more complex texts including *Le Petit Prince*. By the end of French IV, students will be able to read, write, and communicate at an intermediate level on a variety of cultural and personal topics.

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

Grades 11, 12

Prerequisite: French IV

Students will practice speaking and writing in French while learning about global issues that currently affect life in French-speaking countries around the world. Authentic text sources will include: podcasts, music, articles, stories, film, and advertisements in the French language. Some topics may include: immigration and multicultural French society, global environmental problems &

solutions, educational structures in the French-speaking world, and political systems. By the end of French V, students will be able to read, write, and communicate at an intermediate-high level on a variety of cultural and personal topics. Students can choose to take the IB exam at the end of this course.

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.



World Languages Department

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.

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

1944/2944 Hebrew V/IB Hebrew Language B SL

Grades 11, 12

Prerequisite: Hebrew IV

This IB course is designed for world 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 stories, music, culture, and games to learn to communicate about ourselves and our world. To increase our Spanish proficiency, we will not be memorizing vocabulary and studying grammar, instead, students will acquire language naturally through easily comprehensible stories, videos, and texts. As the year progresses, you will learn to communicate more and more effectively about different topics and for different purposes.

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

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 through storytelling and comprehensible input. We will continue examining the rich practices of Spanish speaking cultures around the world. By the end of Spanish II students will be able to read, write and communicate at a solid novice level on a variety of cultural and personal topics.

1923/2923 Spanish III

Grades 9, 10, 11, 12

Prerequisite: Spanish II or instructor approval

Building on Spanish II, we will continue to grow our reading, writing, listening and speaking skills through storytelling and comprehensible input. We will continue examining the rich practices of Spanish speaking cultures around the world. By the end of Spanish III students will be able to read, write and communicate at a solid novice high level on a variety of cultural and personal topics

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.

World Languages Department

1938/2938 Spanish VII: Pre-AP Spanish

Grades 9, 10, 11, 12

Prerequisite: Completion of ESP middle school 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 the practice of language skills and growing knowledge of the culture, history, arts, traditions, and community and global challenges of the Latin-American countries and of Spain.

1975/2975 Spanish IX: AP Spanish Literature and Culture/IB Spanish Language B HL-1

Grades 11, 12

Prerequisite: Spanish VIII

Students will explore Spanish, Latin-American, and U.S. Latino authors and their works from the medieval period to the 20th century. They 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 Spanish Language B HL-2

Grade 12

Prerequisite: Spanish IX

Students will develop and expand their fluency and accuracy in Spanish, communicating effectively in a variety of contexts, including complex discussions, analysis of authentic materials, and expressing nuanced opinions, while demonstrating a deep understanding of Spanish culture through reading literary texts and engaging in critical analysis of media and current events. Through different lenses, including gender, race, nationality, class, and ethnicity, students will explore the themes of Identities, Experiences, Human Ingenuity, Social Organization, and Sharing the Planet..

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.



World Languages Department

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.

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.



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.



The Transformative Impact of the International Baccalaureate Diploma Programme (IB DP)

The international Baccalaureate Diploma Programme (IB DP) is an unparalleled education experience that offers students a comprehensive and globally recognized qualification. Engaging in the six groups of courses within the IB DP not only ensures a well-rounded education but also equips students with essential skills for success in both academics and life. The core components, including the Extended Essay, Theory of Knowledge (TOK), and Creativity, Activity, Service (CAS) – play a crucial role in this transformative journey. The Extended Essay fosters independent research skills and a deep understanding of a chosen subject, allowing students to pursue their passions. TOK challenges students to question assumptions and think critically about knowledge, enriching their intellectual capacities. CAS encourages personal growth through hands-on experiences, fostering a sense of responsibility and empathy. By embracing the IB DP and its core components, students not only excel academically but also develop into well-rounded individuals with a global perspective, ready to face the challenges of an ever-evolving world.

IB Program Courses

1635/2635 IB Business Management SL , Grades 11, 12	Page 15
1114/2114 Theory of Knowledge (TOK) , Grades 10, 11, 12	Page 16
1111/2111 IB English A Literature HL-1 , Grade 11	Page 18
11125/21125 IB English A Language and Literature SL-1 , Grade 11	Page 18
1112/2112 IB English A Literature HL-2 , Grade 12	Page 19
11126/21126 IB English A Language and Literature SL-2 , Grade 12	Page 19
1452/2452 AP Precalculus/IB SL Analysis Year 1 , Grades 9, 10, 11, 12	Page 23
1453/2453 AP Calculus/IB Math HL Analysis Year 1 , Grades 10, 11, 12	Page 24
1454/2454 IB Math SL Analysis Year 2 , Grade 12	Page 24
1455/2455 IB Math HL Analysis Year 2 , Grade 12	Page 24
1308/2308 IB Biology HL-1 , Grades 11, 12	Page 31
1309/2309 IB Biology HL-2 , Grade 12	Page 31
1336/2336 IB Physics SL , Grades 11, 12	Page 32
1221/2221 IB History HL-1: History of the Americas , Grades 11, 12	Page 35
1227/2227 IB History SL: History of Authoritarian States , Grade 12	Page 36
1228/2228 IB History HL-2: History of Authoritarian States , Grade 12	Page 36
1238/2238 IB Economics SL , Grades 11, 12	Page 36
19041/29041 French IV/IB French Language B SL-1 , Grades 9, 10, 11, 12	Page 39
19052/29052 French V/IB French Language B SL-2 , Grades 11, 12	Page 39
19182/29182 German V/IB German Language B SL-2 , Grades 9, 10, 11, 12	Page 40
1916/2916 IB German HL-1	Page 40
1917/2917 IB German HL-2	Page 40
1956/2956 Hebrew IV/IB Hebrew Language B SL-1 , Grades 9, 10, 11, 12	Page 40
1957/2957 Hebrew V/IB Hebrew Language B SL , Grades 11, 12	Page 41
1930/2930 Spanish IV/IB Spanish Language B SL-1 , Grades 9, 10, 11, 12	Page 41
1936/2936 Spanish V/IB Spanish Language B SL-2 , Grades 11, 12	Page 41
1970/2970 IB Spanish Language B HL-1	Page 41
1971/2971 IB Spanish Language B HL-2	Page 41
1975/2975 Spanish IX: AP Spanish Literature and Culture/IB Language	Page 41
A Language and Literature SL-1 , Grades 11, 12	Page 42
1976/2976 Spanish X/IB Language A Language and Literature SL-2 , Grade 12	Page 42

IB Diploma Program Pathways 2025-26

	Grade 10 Prerequisites/Suggested Courses	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 Language A: Literature HL Year 1	IB English Language A: Literature HL Year 1
		IB English Language A: Lang & Lit SL Year 1	IB English Language A: Lang & Lit SL Year 2
	Spanish 8	Spanish A Language: Lang & Lit SL	Spanish A Language: Lang & Lit SL
Group 2	French 3	IB French SL	IB French SL
	German 3	IB German SL	IB German SL
	Adv. Hebrew	IB Hebrew SL	IB Hebrew SL
	Spanish 3	IB Spanish SL	IB Spanish SL
Group 3	World History	IB History HL Year 1	IB History HL Year 2
	AP World History	IB Economics SL	IB Economics SL
	AP European History	IB Business SL	IB Business SL
Group 4	Chemistry	IB Physics SL	IB Physics SL
	AP Chemistry	IB Biology HL Year 1	IB Biology HL Year 2
Group 5	AP Precalc/IB Math Analysis	IB Math Analysis SL Year 1	IB Math Analysis SL Year 2
	Advanced Algebra	IB Math Analysis HL Year 1	IB Math Analysis HL Year 2
	AP Statistics		
Group 6		IB Visual Arts SL	IB Visual Arts SL

IB Diploma Candidate Requirements

To earn the IB Diploma, students must: complete six IB subjects, write an extended essay, fulfill Creativity, Activity, and Service (CAS) requirements, and participate in the critical thinking course TOK. It's not determined by regular report card grades but by scores on IB assessments, disclosed in July of senior year.

Assessment of Student Work:

- Subjects are assessed on a scale of 1–7.
- Theory of Knowledge (TOK) and the Extended Essay (EE) grades range from A to E.
- Grades consist of Internal Assessments (by teachers) and External Assessments (by IB examiners).
- Subjects contribute a maximum of 7 points each, totaling 42 points.
- TOK and EE can add up to 3 points, making the maximum total 45 points.
- You need 24 points minimum to earn the IB Diploma.

Predicted Grades:

- Predicted grades are the teacher's expectations based on student work and IBO standards.
- Predicted grades are used by the IBO to assess candidate performance.
- IB exam grades and school report card grades are different.

Conditions for the Award of the Diploma:

- You need at least 24 points.
- Numeric grades must be awarded in all six subjects.
- Complete CAS requirements.
- Grades of A to E in TOK and EE, with at least a D in both.
- No grade 1 in any subject.
- No more than two grade 2s.
- No more than three grade 3s or below.
- At least 12 points from Higher Level subjects.
- At least 9 points from Standard Level subjects.

Registration for Incoming 9th Graders Registration Planner

Use this as a guide to input your course requests.

Name _____

Students choose 14 course requests.

2025-26 Course Requests

9th Grade Required Courses –

Select one from each of the following areas:

English

- S1 S2 English 9
- S1 S2 Honors English 9
- S1 S2 MLL English (*Multilingual Learners*)
- S1 S2 Special Ed. English

Social Studies

- S1 S2 AP Human Geography
- S1 S2 MLL Social Studies (*Multilingual Learners*)
- S1 S2 Special Ed. Social Studies

Science

- S1 S2 Science 9
- S1 S2 AP (Advanced Placement) Environmental Science
- S1 S2 MLL Science (*Multilingual Learners*)
- S1 S2 Special Ed. Science

Math

- S1 S2 Geometry
- S1 S2 Honors Geometry/Intermediate Algebra
- S1 S2 Algebra 2
- S1 S2 Honors Algebra 2 & Precalculus
- S1 S2 AP Precalculus / IB SL Analysis I
- S1 S2 AP Calculus / IB HL Analysis I
- S1 S2 AP Stats
- S1 S2 Special Ed. Math

Physical Education (Can be taken in Gr. 9 or 10)

World Language

(Must fill in level – each level is a full year course)

- S1 S2 French _____
- S1 S2 German _____
- S1 S2 Spanish _____
- S1 S2 Hebrew _____
- S1 S2 Spanish for Heritage Speakers Year 1 ___ Year 2 ___

This form will be used as a guide for inputting course requests online in late February in your science class.

*Articulated College Credit Available - see course catalog page 5

9th Grade Elective Courses

Select enough from the boxes to equal 14 course selections

Art / Tech

- Intro to Art
- Pottery I
- Photography*
- Digital Photo Editing*
- Fundamentals of Graphic Design*
- Woodworking I*

Business & Marketing

- Pathfinders
- Advertising and Promotion

Computer Science

- Intro to Programming
- Computer Hardware and Cyber Security Fundamentals
- Video Game Design

English

- Theater Arts
- Journalism: Audio for Media

Physical Education

- World of Basketball
- Intro to Strength Training

Music

- S1 S2 High School Concert Choir
- S1 S2 9th Grade Band
- S1 S2 Orchestra
- Beat Making
- Hip Hop History
- Musical Theatre Choir

Audition/instructor approval required:

- Please see appropriate instructor to indicate interest in auditioning.
- Park Singers Choir
 - Chamber Orchestra
 - Jazz Ensemble

SPED Skills/SEL Classes

- S1 S2 Skills
- S1 S2 SEL

Alternate Choices

Please enter at least two if not doing a full year of music and world languages.

I understand that this registration is FINAL. This data will be used to form classes, plan the master schedule, and hire and assign teachers for next year.



St. Louis Park
High School

Registration for Incoming 10th Graders

Registration Planner

Name _____

2025-26 10th Grade Required Courses

Will have 8 or 9 boxes checked on the front side.

English <i>Two credits required</i>	<input type="checkbox"/> S1	<input type="checkbox"/> S2	English 10
	<input type="checkbox"/> S1	<input type="checkbox"/> S2	Honors English 10
	<input type="checkbox"/> S1	<input type="checkbox"/> S2	MLL English - Foundations or MLL ELD
	<input type="checkbox"/> S1	<input type="checkbox"/> S2	_____

Social Studies <i>Two credits required</i>	<input type="checkbox"/> S1	<input type="checkbox"/> S2	World History
	<input type="checkbox"/> S1	<input type="checkbox"/> S2	AP World History
	<input type="checkbox"/> S1	<input type="checkbox"/> S2	AP European History
	<input type="checkbox"/> S1	<input type="checkbox"/> S2	MLL Social Studies (<i>Multilingual Learners</i>)
	<input type="checkbox"/> S1	<input type="checkbox"/> S2	_____

Science <i>Two credits required</i>	<input type="checkbox"/> S1	<input type="checkbox"/> S2	Chemistry
	<input type="checkbox"/> S1	<input type="checkbox"/> S2	AP Chemistry
	<input type="checkbox"/> S1	<input type="checkbox"/> S2	MLL Science (<i>Multilingual Learners</i>)
	<input type="checkbox"/> S1	<input type="checkbox"/> S2	_____

Math <i>Two credits required</i>	<input type="checkbox"/> S1	<input type="checkbox"/> S2	Intermediate Algebra
	<input type="checkbox"/> S1	<input type="checkbox"/> S2	Geometry
	<input type="checkbox"/> S1	<input type="checkbox"/> S2	Honors Geometry/ Intermediate Algebra
	<input type="checkbox"/> S1	<input type="checkbox"/> S2	Algebra 2
	<input type="checkbox"/> S1	<input type="checkbox"/> S2	Honors Algebra 2/Precalculus
	<input type="checkbox"/> S1	<input type="checkbox"/> S2	AP Precalculus / IB SL Analysis I
	<input type="checkbox"/> S1	<input type="checkbox"/> S2	AP Calculus / IB HL Analysis I
	<input type="checkbox"/> S1	<input type="checkbox"/> S2	AP Statistics
	<input type="checkbox"/> S1	<input type="checkbox"/> S2	Special Education Math

Health/Phy Ed <i>One semester required</i>	<input type="checkbox"/>	Health
	<input type="checkbox"/>	Physical Education (<i>Only if not taken in Grade 9</i>)
<i>Will be placed S1 or S2 on your schedule</i>		
<i>Can be taken in grade 10, 11 or 12</i>		

2025-26 10th Grade Elective Courses

Must have a total of 14 boxes checked - including front side.

Art / Tech

- Intro to Art
- Drawing/Illustration *Prerequisite: Intro to Art*
- Pottery I
- Pottery II
- Painting *Prerequisite: Intro to Art*
- Photography*
- Digital Photo Editing*
- Fundamentals of Graphic Design*
- Woodworking I*
- Woodworking II*
- Construction Technologies*
- S1 S2 Mixed Media Art/IB Visual Arts SL *Prereq: Intro to Art*

English Electives

- Small Group Communication
- Theater Arts
- Creative Writing
- Journalism: Audio for Media
- Cinema
- S1 S2 Adv Journalism (Echo)
- S1 S2 Adv Journalism (Echowon)

Business & Marketing

- Advertising & Promotion
- Intro to Accounting*
- Leadership Development

Computer Science

- Video Game Design
- Computer Hardware & Cyber Security Fundamentals*
- Intro to Programming

World Language
(Must fill in level – each level is a full year course)

- S1 S2 French _____
- S1 S2 German _____
- S1 S2 Spanish _____
- S1 S2 Hebrew _____
- S1 S2 Spanish for Heritage Speakers Year 1 ___ Year 2 ___

Social Studies Electives

- Law and Public Policy

Science Electives

- S1 S2 Level I: Engineering Investigation*

Music

- Musical Theatre Choir
- Beat Making
- Hip Hop History
- S1 S2 High School Concert Choir
- S1 S2 Wind Ensemble
- S1 S2 Orchestra

Audition/instructor approval required:

- Park Singers Choir
- Chamber Orchestra
- Jazz Ensemble

Please see appropriate instructor to indicate interest in auditioning.

Physical Education

- World of Basketball
- Lifetime Activities
- Team Sports
- Intro to Strength Training
- Adv. Strength Training *Prereq: Intro to Strength Training*

SPED Skills/SEL Classes

- S1 S2 Skills
- S1 S2 SEL

Health Science

- Medical Terminology*

*Articulated College Credit Available - see course catalog page 5
** Concurrent College Credit Available

Alternate Course Selections
These will serve as an alternate choice in the event that something you select cannot be scheduled – usually semester electives. **Please enter at least two.**

1. _____
2. _____

I understand that this registration is FINAL. This data will be used to form classes, plan the school-wide schedule, and hire and assign teachers for next year.



St. Louis Park
High School

Registration for Incoming 11th Graders

Registration Planner

Name _____

Reminder: You need your Powerschool Password to register.

2025-26 11th Grade Required Courses

Must register for at least 12-14 credits total.

One semester credit = 1.0 credit

Two semester credits/full year = 2.0 credits

English

Must check two boxes (one for S1 and one for S2)

- | | | | | | |
|-----------------------------|-----------------------------|--|-----------------------------|-----------------------------|---|
| <input type="checkbox"/> S1 | <input type="checkbox"/> S2 | English 11 | <input type="checkbox"/> S1 | <input type="checkbox"/> S2 | MLL Eng Intro / Basic / Inter / Adv
<i>(Multilingual Learners)</i> |
| <input type="checkbox"/> S1 | <input type="checkbox"/> S2 | IB English A Language and Literature SL-1 (2 years) | <input type="checkbox"/> S1 | <input type="checkbox"/> S2 | IEP Level I, II, III, IV |
| <input type="checkbox"/> S1 | <input type="checkbox"/> S2 | IB English A Literature HL-1 (2 years) | | | |
| <input type="checkbox"/> S1 | <input type="checkbox"/> S2 | College in the Schools: Writing Studio <i>(min GPA 3.0, or teacher recommendation)</i> | | | |

Social Studies

Must check two boxes (one for S1 and one for S2)

- | | | |
|-----------------------------|-----------------------------|---|
| <input type="checkbox"/> S1 | <input type="checkbox"/> S2 | US History |
| <input type="checkbox"/> S1 | <input type="checkbox"/> S2 | AP US History |
| <input type="checkbox"/> S1 | <input type="checkbox"/> S2 | IB History SL/HL-1: History of the Americas |
| <input type="checkbox"/> S1 | <input type="checkbox"/> S2 | MLL Social Studies <i>(Multilingual Learners)</i> |

Math

Must check two boxes (one for S1 and one for S2)

- | | | | | | |
|-----------------------------|-----------------------------|---|-----------------------------|-----------------------------|--------------------------|
| <input type="checkbox"/> S1 | <input type="checkbox"/> S2 | Geometry | <input type="checkbox"/> S1 | <input type="checkbox"/> S2 | AP Statistics |
| <input type="checkbox"/> S1 | <input type="checkbox"/> S2 | Algebra 2 | <input type="checkbox"/> S1 | <input type="checkbox"/> S2 | AP Calculus/IB Math HL I |
| <input type="checkbox"/> S1 | <input type="checkbox"/> S2 | Honors Algebra 2 & Precalculus | <input type="checkbox"/> S1 | <input type="checkbox"/> S2 | IEP Level I, II, III, IV |
| <input type="checkbox"/> S1 | <input type="checkbox"/> S2 | AP Precalculus/IB SL Analysis I | <input type="checkbox"/> S1 | <input type="checkbox"/> S2 | AP Computer Science A |
| <input type="checkbox"/> S1 | <input type="checkbox"/> S2 | College Algebra Prep & Financial Applications
<i>(Algebra 2 must be completed)</i> | | | |

Science (Note: Biology required for graduation)

Must check two boxes (one for S1 and one for S2)

- | | | |
|-----------------------------|-----------------------------|---|
| <input type="checkbox"/> S1 | <input type="checkbox"/> S2 | Biology |
| <input type="checkbox"/> S1 | <input type="checkbox"/> S2 | IB Biology HL-1 (2 years, pre-req completion of Chem) |
| <input type="checkbox"/> S1 | <input type="checkbox"/> S2 | Chemistry |
| <input type="checkbox"/> S1 | <input type="checkbox"/> S2 | AP Chemistry |
| <input type="checkbox"/> S1 | <input type="checkbox"/> S2 | MLL Science <i>(Multilingual Learners)</i> |

Please flip this sheet over to finish the rest of your schedule.

2025-26 11th Grade Elective Courses - Select a total of 6 boxes.

Study Hall - Automatically placed on schedule if registered for fewer than 14 classes.

Student Aide - Can replace study hall. Applications available in the fall.

Art / Tech

- Introduction to Art
- Construction Technologies*
- Painting *(prereq Intro to Art)*
- Drawing/Illustration *(prereq Intro to Art)*
- Photography*
- Digital Photo Editing*
- Fundamentals of Graphic Design*
- S1 S2 Mixed Media Arts/IB Visual Arts SL
(Pre req Intro to Art)
- Pottery I
- Pottery II *(must complete Pottery I)*
- Woodworking I*
- Woodworking II*
(must complete Wood I or Construction Technologies)

Business & Marketing

- Advertising & Promotion
- Personal Financial Management
- Personal Fin. Management (College Lv)**
- Leadership Development
- Intro to Accounting*
- S1 S2 IB Business Management SL
- S1 S2 School Store Business Operations 1
(Pre req Advertising/Promotion, or Intro to Marketing or Intro Accounting)
- S1 S2 Apprenticeship/Internship

Physical Education

- Team Sports
- Intro to Strength Training
- Advanced Strength Training
(prerequisite: Intro to Strength Training)
- Lifetime Activities
- World of Basketball

World Language
(Must fill in level – each level is a full year course)

- S1 S2 French _____
- S1 S2 German _____
- S1 S2 Spanish _____
- S1 S2 Hebrew _____
- S1 S2 Spanish for Heritage Speakers

Health Science

- Intro to Exercise Science (College Level)**
- Exercise Physiology (College Level)**
- Adulting & Wellness
- Nursing Assistant (CNA)*
- Health *(generally taken in Grade 10)*
- Medical Terminology*

English Electives

- Cinema
- Creative Writing
- Theatre Arts
- Small Group Communication
- Journalism: Audio for Media
 - S2 Theory of Knowledge *(continuation fall of 12th grade)*
- S1 S2 Adv Journalism (Echo)
- S1 S2 Adv Journalism (Echowon)

Education & Human Services

- Intro to Urban Education and Reflective Teaching (College Level)**
- Multicultural Education (College Level)**

Science Electives

- S1 S2 AP Environmental Science
- S1 S2 Level 1: Engineering Investigation*
- S1 S2 Level 2: Engineering Product Development*
(Pre-req Engineering Investigations)
- S1 S2 Mechatronics
(Pre-req Engineering Investigations & Product Development)

Social Studies Electives

- S1 S2 AP European History
- S1 S2 World History
- S1 S2 AP World History
- S1 S2 AP Psychology
- S1 AP Microeconomics
- S2 AP Macroeconomics
- Intro to Criminal Justice
- Law and Public Policy

Computer Science

- Video Game Design
- Computer Hardware & Cyber Security Fundamentals*
- Intro to Programming
- S1 S2 AP Computer Science A
(pre req Adv Alg or Intro to Programming)

Music

- Hip Hop History
- Beat Making
- Musical Theatre Choir
- S1 S2 HS Concert Choir
- S1 S2 Wind Ensemble
- S1 S2 Orchestra

Audition/instructor approval required:

- Please see appropriate instructor to indicate interest in auditioning.* Park Singers Choir
- Jazz Ensemble
- Chamber Orchestra

Alternate Course Selections

Some of the electives you choose may be full, canceled, or conflict with another class. Please fill in your 2nd choices below:

1. _____
2. _____

*Articulated College Credit Available - see course catalog page 5
** Concurrent College Credit Available

I understand that this registration is FINAL. This data will be used to form classes, plan the master schedule, and hire and assign teachers for next year.



St. Louis Park
High School

Registration for Incoming 12th Graders

Registration Planner

Name _____

Reminder: You need your Powerschool Password to register.

One semester credit = 1.0 credit

Two semester credits/full year = 2.0 credits

2025-26 12th Grade Required Courses

Must register for at least 10 classes, and up to 14 classes. If you are thinking about *PSEO*, *Genesys Works*, you **MUST** still register for a minimum of 10 classes as these programs determine acceptances/declines in late spring.

English (Required)

Must check two boxes (one for S1 and one for S2)

- | | | | | | |
|-----------------------------|--|---|-----------------------------|--|--------------------------------|
| <input type="checkbox"/> | English 12 Stage Lit (AND choose English Elective on back) | <input type="checkbox"/> S1 | <input type="checkbox"/> S2 | MLL Eng Intro/Basic/Inter/Adv
(Multilingual Learners) | |
| <input type="checkbox"/> S1 | <input type="checkbox"/> S2 | IB English SL-2 (Prerequisite: SL-1) | | | |
| <input type="checkbox"/> S1 | <input type="checkbox"/> S2 | IB English HL-2 (Prerequisite: HL-1) | <input type="checkbox"/> S1 | <input type="checkbox"/> S2 | IEP Level I, II, III, IV _____ |
| <input type="checkbox"/> S1 | <input type="checkbox"/> S2 | College in the Schools: Writing Studio (min GPA 3.0, or teacher recommendation) | | | |

Social Studies (Required)

Must check two boxes (one for S1 and one for S2)

- | | | | | |
|-----------------------------|-----------------------------|--|-----------------------------|----------------------------------|
| <input type="checkbox"/> S1 | <input type="checkbox"/> S2 | AP Psychology | Must choose two if no AP/IB | |
| <input type="checkbox"/> S1 | <input type="checkbox"/> S2 | IB Economics SL | | |
| | <input type="checkbox"/> S2 | AP Microeconomics | | |
| <input type="checkbox"/> S1 | | AP Macroeconomics | | |
| <input type="checkbox"/> S1 | <input type="checkbox"/> S2 | MLL Social Studies (Multilingual Learners) | <input type="checkbox"/> | Law & Public Policy |
| <input type="checkbox"/> S1 | <input type="checkbox"/> S2 | AP African American Studies | <input type="checkbox"/> | Power Resistance & Social Change |
| <input type="checkbox"/> S1 | <input type="checkbox"/> S2 | IB History SL/HL History of the Americas | <input type="checkbox"/> | Intro to Criminal Justice* |
| <input type="checkbox"/> S1 | <input type="checkbox"/> S2 | AP United States Government & Politics | | |

Math

4 years highly recommended

- | | | | | | |
|-----------------------------|-----------------------------|---|-----------------------------|-----------------------------|--------------------------|
| <input type="checkbox"/> S1 | <input type="checkbox"/> S2 | Geometry | <input type="checkbox"/> S1 | <input type="checkbox"/> S2 | AP Statistics |
| <input type="checkbox"/> S1 | <input type="checkbox"/> S2 | Algebra 2 | <input type="checkbox"/> S1 | <input type="checkbox"/> S2 | IB Math HL Analysis 2 |
| <input type="checkbox"/> S1 | <input type="checkbox"/> S2 | AP Pre-Calculus/IB SL Analysis 1 | <input type="checkbox"/> S1 | <input type="checkbox"/> S2 | IB Math SL Analysis 2 |
| <input type="checkbox"/> S1 | <input type="checkbox"/> S2 | AP Calculus/IB HL Analysis 1 | <input type="checkbox"/> S1 | <input type="checkbox"/> S2 | IEP Level I, II, III, IV |
| <input type="checkbox"/> S1 | <input type="checkbox"/> S2 | AP Computer Science A | | | |
| <input type="checkbox"/> S1 | <input type="checkbox"/> S2 | College Algebra Prep & Financial Apps (Algebra 2 must be completed) | | | |

Science

4 years highly recommended

- | | | | | | |
|-----------------------------|-----------------------------|--------------------------------------|-----------------------------|-----------------------------|-------------------------------------|
| <input type="checkbox"/> S1 | <input type="checkbox"/> S2 | Biology | <input type="checkbox"/> S1 | <input type="checkbox"/> S2 | Physics |
| <input type="checkbox"/> S1 | <input type="checkbox"/> S2 | IB Biology HL-2 (Prerequisite: HL-1) | <input type="checkbox"/> S1 | <input type="checkbox"/> S2 | IB Physics SL |
| <input type="checkbox"/> S1 | <input type="checkbox"/> S2 | Chemistry | <input type="checkbox"/> S1 | <input type="checkbox"/> S2 | MLL Science (Multilingual Learners) |
| <input type="checkbox"/> S1 | <input type="checkbox"/> S2 | AP Chemistry | | | |

Please flip this sheet over to finish the rest of your schedule.

2025-26 12th Grade Elective Courses - Select a total of 12-14 boxes (front and back)

Study Hall - Automatically placed on schedule if registered for fewer than 14 classes.

Student Aide - Can replace study hall. Applications available in the fall.

Art / Tech

- Introduction to Art
- Construction Technologies*
- Painting (prereq Intro to Art, Drawing/Painting 1)
- Drawing/Illustration (prereq Intro to Art, Drawing/Painting 1)
- Photography*
- Digital Photo Editing*
- Fundamentals of Graphic Design*
- S1 S2 Mixed Media Arts/IB Visual Arts SL (Pre req Intro to Art)
- Pottery I
- Pottery II (must complete Pottery I)
- Woodworking I*
- Woodworking II* (must complete Wood I or Construction Technologies)

Business & Marketing

- Advertising & Promotion
- Personal Financial Management
- Personal Fin. Management (College Lv)**
- Leadership Development
- Intro to Accounting*
- S1 S2 IB Business Management SL
- S1 S2 School Store Business Operations 1 (Pre req Advertising/Promotion, or Intro to Marketing or Intro Accounting)
- S1 S2 School Store Business Operations 2 (College Level)**
- S1 S2 Apprenticeship/Internship

Physical Education

- Team Sports
- Intro to Strength Training
- Advanced Strength Training (prerequisite: Intro to Strength Training)
- Lifetime Activities
- World of Basketball

World Language

(Must fill in level – each level is a full year course)

- S1 S2 French _____
- S1 S2 German _____
- S1 S2 Spanish _____
- S1 S2 Hebrew _____
- S1 S2 Spanish for Heritage Speakers

Health Science

- Intro to Exercise Science (College Level)**
- Exercise Physiology (College Level)**
- Adulting & Wellness
- Nursing Assistant (CNA)*
- Health (generally taken in Grade 10)
- Medical Terminology*

*Articulated College Credit Available - see course catalog page 5

** Concurrent College Credit Available

English Electives

- Cinema
- Creative Writing
- Theatre Arts
- Small Group Communication
- Journalism: Audio for Media
- S1 S2 Theory of Knowledge (continuation from 11th grade)
- S1 S2 Adv Journalism (Echo)
- S1 S2 Adv Journalism (Echowon)

Education & Human Services

- Intro to Urban Education and Reflective Teaching (College Level)**
- Multicultural Education (College Level)**

Science Electives

- S1 S2 AP Environmental Science
- S1 S2 Level 1: Engineering Investigation*
- S1 S2 Level 2: Engineering Product Development* (Pre-req Engineering Investigations)
- S1 S2 Level 3: Engineering Mechatronics* (Pre-req Engineering Investigations & Product Development)

Social Studies Electives

- S1 S2 AP European History
- S1 S2 World History
- S1 S2 AP World History
- S1 S2 U.S. History
- S1 S2 AP U.S. History
- S1 S2 IB History HL-1 History of the Americas

Computer Science

- Video Game Design
- Computer Hardware & Cyber Security Fundamentals*
- Intro to Programming
- S1 S2 AP Computer Science A (pre req Adv Alg or Intro to Programming)

Music

- Hip Hop History
 - Beat Making
 - Musical Theatre Choir
 - S1 S2 HS Concert Choir
 - S1 S2 Wind Ensemble
 - S1 S2 Orchestra
- Audition/instructor approval required:
 Park Singers Choir
 Jazz Ensemble
 Chamber Orchestra
- Please see appropriate instructor to indicate interest in auditioning.

Alternate Course Selections

Some of the electives you choose may be full, canceled, or conflict with another class. Please fill in your 2nd choices below:

1. _____
2. _____

I understand that this registration is FINAL. This data will be used to form classes, plan the master schedule, and hire and assign teachers for next year.



Grad Requirements Checklist

One box equals ONE semester credit or 1/2 year. Must have a **MINIMUM** of 46 credits to graduate.

English - 8 Credits

English 9
OR

Honors English 9

English 10
OR

Honors English 10

English 11
OR

B HL/SL

English 12 (1 semester) plus
 English Elective (1 semester)
OR

IB English HL/SL - full year
OR

AP English

Social Studies - 8 Credits

Civics
OR

Honors Civics

World History
OR

AP World History
OR

AP European History
(Choose one full year course above)

U.S. History
OR

AP U.S. History
OR

IB History of Americas
OR

IB 20th Cent
(Choose one full year course above)

12TH GRADE RECOMMENDATION

Sr. Social Studies Selections
OR

IB History HL/SL
OR

AP Psychology
OR

AP Economics
(Choose one full year course above)

Math - 6 Credits
3 years of math through Adv. Algebra

Course

Course

Course

Science - 6 Credits
(ie. Science 9 or Elective, Biology, Chemistry, or Physics)

Course

Course

Course

Health & Physical Education - 2 Credits

Phy. Ed. 9

Health

Art - 2 Credits

Course

Course

Park Connections - 1 Credit

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

Class of 2028 and beyond will have a Personal Finance course required. Courses are to be determined.

Electives - 13 Credits
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

Course

Course

Course

Course

Course

Course

Course

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Course

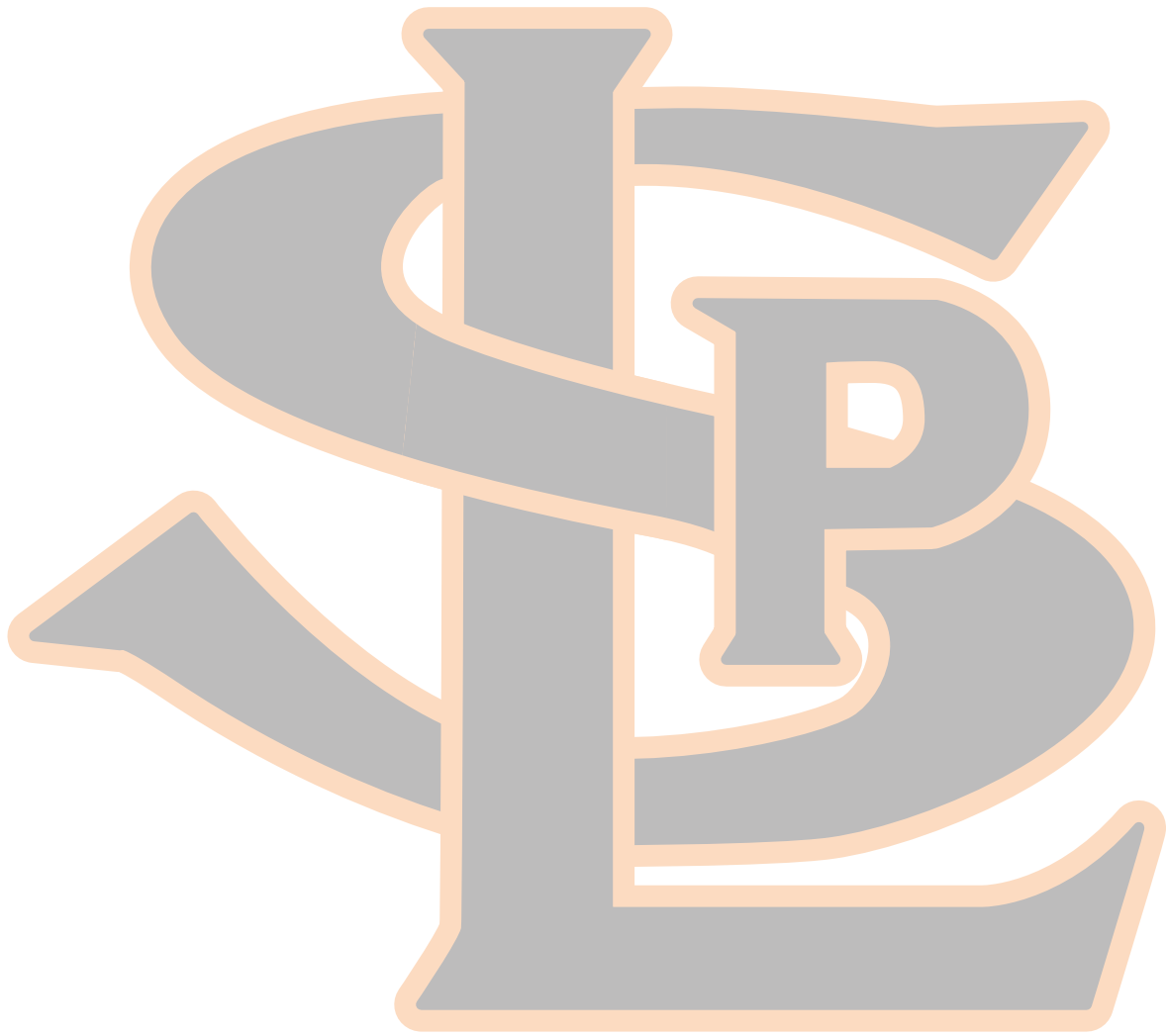
Course

Course

Course

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 and 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 a world language, 4 years of math, 4 years of science



**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.