



CLASS OF 2024

FRESHMEN REGISTRATION PACKET

Welcome to Spring Lake Park High School and the 2020-2021 school year!

Read through the important information for incoming freshmen in this packet and then use the registration worksheet to guide your course selection. Additional information and course descriptions can be found in the online registration guide at SpringLakeParkSchools.org/HSregistration. Students need to bring their iPad and a completed Naviance plan to the 8th grade registration night at Spring Lake Park High School on Wednesday, February 5 from 4:30-7 p.m.

Important dates for incoming freshmen

**Registration Night for current 8th grade students
Spring Lake Park High School
Wednesday, February 5, 2020, 4:30-7 p.m.**

Eighth grade students and their families will register for the 2020-2021 school year. While at the high school, they are encouraged to visit with advisors and coaches of various activities and athletics offered at SLPHS.

Registration closes on Friday, February 14, 2020.

Upcoming Middle School Conferences:
Thursday, February 13, 4:30-8 p.m.
Friday, February 14, 8 a.m.-3 p.m.

Conferences are a great opportunity to meet with current teachers and talk about future courses.

For more information on any of these events, please visit SpringLakeParkSchools.org/hs or contact the Spring Lake Park High School Student Services Office at 763-600-5130.

Online Registration Guide

The online registration guide allows you to easily navigate to the courses you're most interested in and read their descriptions, prerequisites, credits and other details.

Visit SpringLakeParkSchools.org/HSregistration and read through all courses or filter by grade, course type or 12x12. Use this online registration guide to help you complete the registration sheet on page 8.

Quick course guide access

SpringLakeParkSchools.org/HSregistration

**Welcome to Spring Lake
Park High School,
Panther Class of 2024!**

CAREER AND COLLEGE PREPARATION

Our purpose at Spring Lake Park High School is to prepare each student for a lifetime of success, which includes preparation for both college and career.

It is estimated that the typical high school graduate will have 10-14 career changes by the age of 40. This means that every graduate must be skillfully prepared to both train and retrain once they leave high school, and embark on the next leg of their journey toward postsecondary success and engagement. Below are some planning tips and course options to help you meet your post-graduation goals.

Planning

College Planning Guide

Four year college and university admissions counselors strongly recommend students take post-secondary connections courses, including Advanced Placement® (AP®) courses, honors courses, articulated agreements and College in the Schools (CIS) and embedded courses. Please take note of minimum course recommendations for college preparation at SpringLakeParkSchools.org/HSregistration and talk to your dean with additional questions.

Naviance

Naviance is a comprehensive college and career readiness solution that helps students understand their strengths and interests to postsecondary goals, improving their outcomes and connecting learning to life. Naviance helps high school students: understand their unique strengths, connect their interests to careers, set goals, and develop self-knowledge and personal motivation.

AVID: Advancement Via Individual Determination

The program is designed for students in the academic middle – who receive B, C and even D grades - with the desire to go to college and the willingness to work hard. Typically, AVID students are the first in their families to attend college, and come from groups traditionally underrepresented in higher education. These are students who are capable of completing rigorous curriculum but are falling short of their potential and need resources to succeed.

AVID supports the district's vision of college readiness for each student, and the ultimate end goal of having each student complete 12 college credits by the end of 12th grade (12x12).

AVID prepares students for college by requiring students to enroll in the most rigorous courses that are appropriate for them, such as Honors and Advanced Placement. To support the rigorous coursework, AVID students learn organizational and study skills, develop critical thinking, learn to ask probing questions, receive academic help from peers and tutors, and participate in enrichment and motivational activities to make their college dreams reality. Please search for the AVID course description on the online course guide.

Please contact your counselor or Justin Delong (jdelon@district16.org) for more information on the AVID program.

SPECIAL OPPORTUNITY: Ninth grade teams

The SLPHS ninth grade teams will be made up of a team of core content teachers (English, Science, Social Studies) and about 100-120 students. Ninth grade teams are designed to offer a supported transition into high school by fostering strong relationships between a common group of students and teachers. Along with building strong relationships with each student, the teachers work to personalize student learning based on their understanding of their students as learners. The students in SLPHS teams may have a schedule that allows greater flexibility throughout each day, week, and trimester.

CAREER AND COLLEGE PATHWAYS

Spring Lake Park High School (SLPHS) students have expanded opportunities to explore future career and college pathways and earn college credits with the Career and College Pathways.

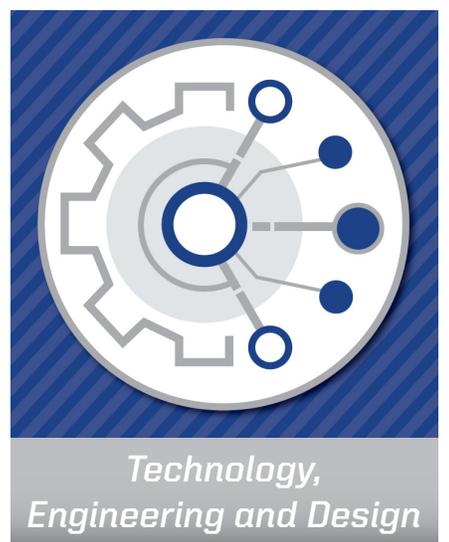
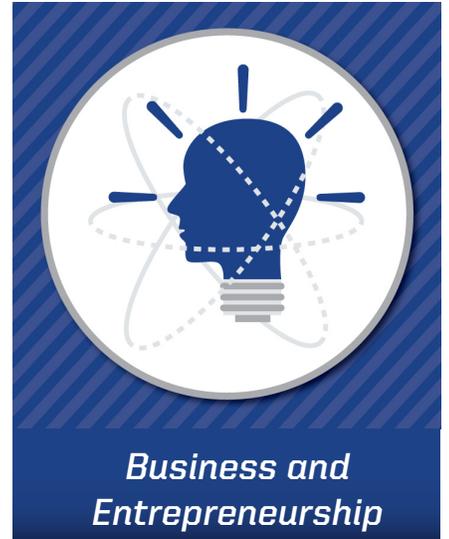
The three Pathways to Career and College Readiness are the result of significant research and data into high-need jobs, ensuring our students have the skills, qualifications and opportunities after they graduate from high school.

Each pathway represents a predicted need for job replacement and new hires. The pathways are Business and Entrepreneurship, Technology, Engineering and Design and Health and Human Services.

Within each pathway, students will be able to explore a variety of cross-curricular courses over their four years at SLPHS, providing them with an opportunity to make meaningful connections to both core and elective content. Beyond this, the Pathways program will also offer students a variety of benefits, including:

- Relevant, cross-curricular learning experiences to heighten student engagement
- An expectation for students to synthesize their learning across multiple content areas and experiences that demonstrate the inter-relatedness of academic disciplines in professional environments.
- Simulation of real world work experiences with flexible flow, time management, collaboration, and project planning skills.
- The development of a more robust network of stakeholders and caring adults to help students achieve success in high school and beyond.
- Exposure to relevant and growing career fields using authentic projects and experiences that help develop essential soft skills and a greater sense of awareness of career possibilities.
- Community partnerships that enable SLP teachers to gain new skills and perspectives that will help them support student learning.

*Pathways give students a chance to work with **real companies** on **real projects**, while fulfilling graduation requirements and even **earning college credits.***



CAREER AND COLLEGE PATHWAYS

Business & Entrepreneurship

The Business & Entrepreneurship Pathway is designed to give students experience in the many careers within the industry, while also exposing them to the varying types of business, including startups, small businesses, corporations and nonprofit companies. Students in this pathway will have the option to deeply explore or expose themselves to marketing, finance, leadership, business management, analytics and other sectors. They will also gain the necessary communication skills to thrive in the business world whether they wish to start their own company or join a fast-paced corporate environment.

Health and Human Services

The HHS Pathway exposes students to careers that meet the basic needs of our communities, including the health of individuals and families, assistance with social services, help with preventing and solving problems and striving to provide the highest quality of life possible through wellness and education. Students who choose to go into this growing field will be part of fostering advances in medicine, public health and social services. This pathway gives students several opportunities for hands-on learning in the field.

Technology, Engineering & Design

The TED Pathway is designed to give students a chance to explore and gain experience in the world of modern technology. In these courses, students will learn about the advances and innovation within the design, engineering, and information systems fields. Through hands-on experiences with simulations, projects, case studies, and guest instructors, students will also gain cultural competency, leadership skills and ethics, all of which are critical to the needs of today's workforce.

COURSES

Business & Entrepreneurship

- Accounting 1
- Accounting 2
- Foundations of Business
- DECA Coffee Shop
- Personal Money Management
- Marketing & Entrepreneurship - Hybrid
- Business Internship
- Foundational Leadership

Health and Human Services

- Child Development 1
- Child Development 2
- Teacher Education 1: Exploring the teaching profession
- First Aid/CPR
- Nursing Assistant - Registered
- Emergency Medical Responder
- Emergency Medical Technician (EMT) 1
- Emergency Medical Technician (EMT) 2
- Health and Sports Performance

Technology, Engineering & Design

- Introduction to Engineering Design
- AP[®] Computer Science Principles
- How to Make Almost Anything
- How to Make Almost Anything 2
- Engineering Essentials
- Intro to Coding
- Java Programming
- Principles of Engineering
- Digital Art and Design
- Construction and Solar Energy

Learn more and watch a video about Pathways at Spring Lake Park High School at www.SpringLakeParkSchools.org/pathways.

COLLEGE CREDIT OPPORTUNITIES: 12X12

12x12

At Spring Lake Park High School, we have created courses and experiences for each student to complete 12 college credits before graduating in 12th grade, known as 12x12. SLPHS offers a variety of opportunities for students to achieve 12x12, including Career and College Pathways, Spanish Immersion, articulated college credit, College in the Schools, embedded college with Anoka-Hennepin Community College and Advanced Placement courses. Learn more about these opportunities by filtering for 12x12 courses on the online course guide.

Articulated College Credit

These are courses taught at Spring Lake Park High School that offer students both high school and college credit. Students are expected to perform at the college level in these Articulated College Credit courses. Students will receive a Certificate of Credit if they meet the college credit requirements. Students usually must attend the college after graduation in order to gain credits.

College in the School (CIS)

CIS is a collaborative program offered through the University of Minnesota. Students in CIS are concurrently enrolled – taking a college course at Spring Lake Park High School.

In CIS courses, students can:

- earn free college credits that are highly transferable
- demonstrate their learning on multiple and varied assessments throughout the course, rather than on a single, high-stakes test
- experience the faster pace and increased rigor of U of M courses

Embedded College

Spring Lake Park High School has partnered with Anoka-Ramsey Community College's (ARCC), Bethel University's and Minnesota State University – Mankato's Concurrent Enrollment Programs. SLPHS students have the opportunity to start their college careers early by taking rigorous, college-level classes in their high school. Eligibility varies depending on the course.

Please note, these courses may require different application processes. Please refer to the course description for more information.

COURSES

Articulated Credits

- Child Development 1
- Child Development 2
- First Responder/EMR
- EMT I
- EMT II
- Nursing Asst. - Registered

College in the Schools

- German 3: U of M Intermediate German 1003
- German 4: U of M Intermediate German 1004
- Teacher Education 1: Exploring the teaching profession

Embedded Credits

- College Writing and Critical Reading
- College Algebra
- Hybrid College Environmental Science
- Intro to Communication (through Business and Innovation)
- Spanish 4: College Intermediate Spanish 201
- Spanish 5: College Intermediate Spanish 202
- Spanish 6: College Intermediate Spanish 210
- Wellness for Life (through Health and Sports Performance)

Advanced Placement® (AP®)

Advanced Placement® (AP®) courses are designed by the College Board, which means AP® courses in any high school utilize a common set of learning objectives. This gives students the chance to tackle college level work while they are still in high school. Students will see and feel what college work is like, while receiving the support to help them get there. An AP® course is designed to help a student stand out in college admissions and skip introductory classes. At the end of the course, students will have the opportunity to take the AP® Exam, possibly earning college credit.

Students have the opportunity to dig deeper into subjects that interest them, develop advanced research and communication skills, and learn to tap their individual creative, problem-solving, and analytical potential. Students will tackle concepts that will stick with them long after the class is over. In AP® classes, learning means sharing ideas and adding unique perspectives — the dialogue and debate contributes to the knowledge that everyone shares.

Each college is different in terms of what is accepted for AP® scores and how credit is honored, so always be sure to check the college website or go to www.collegeboard.org.

Recommendations for Student Success in AP®

You don't need to be top of your class to take an AP® course, but you'll want to be prepared. Some AP® courses have recommended prerequisites and all AP® courses ask that you come willing to do your best work. You should expect rigorous coursework that will require high-level time management and study skills.

To choose an AP® course that's right for you, talk to your counselor for personalized learning or teacher about the subjects that interest you and ask about your options for learning the skills to help you succeed.



AP® COURSES

English

- AP® English Language and Composition (Grade 11)
- AP® English Literature and Composition (Grade 12)

Math

- AP® Calculus
- AP® Advanced Calculus
- AP® Statistics

Science

- AP® Biology
- AP® Chemistry
- AP® Physics

Social Studies

- AP® Human Geography
- AP® U.S. History
- AP® Government & Politics
- AP® Psychology
- AP® World History

Electives

- AP® Studio Art: 2D Design
- AP® Studio Art: 3D Design
- AP® Computer Science Principles

SPRING LAKE PARK HIGH SCHOOL: CLASS OF 2024 - FRESHMAN REGISTRATION SHEET

Student Name: _____

Please complete this worksheet, listing your course requests for the 2020-2021 school year. Bring the completed sheet to the 8th grade registration night at SLPHS on Wednesday, February 5 from 4:30-7 p.m. Each student should register for a total of 18 credits for the school year and three alternate elective credits.

Trimester 1	Trimester 2	Trimester 3
Language Arts:		
Math:		
Science:		
Social Studies:		
<i>The following elective courses will be placed in your schedule depending on class availability.</i>		
Elective:	Elective:	Elective:
Elective:	Elective:	Elective:
Alternate elective:	Alternate elective:	Alternate elective:

Helpful tips

- Visit SpringLakeParkSchools.org/HSregistration to read course descriptions, filter by grade, course type or 12x12
- Never took an honors class before? Honors is the next step up from a traditional class. You should be earning high marks in the regular class before enrolling in honors.
- AP[®] classes are college level. Expect fast-paced, deep understanding of content, lots of reading and writing. In an AP[®] class, you can expect it to be no different than if you were sitting in a college classroom. Summative retakes and late assignments are not acceptable in AP[®] classes. You should be earning high marks in honors classes before taking AP[®].
- Consider your college plans. If you are considering a four-year college or university, most expect students to have completed two years of world language, four years of math, four years of science, four years of language arts and three-four years of social studies.

Please answer these questions to help SLPHS counselors get to know you

- What would you like to do after high school? _____
- What is your best subject and why? _____

- What is your most difficult subject and why? _____

- Anything you'd like your high school counselor to know about you: _____

SPRING LAKE PARK HIGH SCHOOL: CLASS OF 2024 - FRESHMEN REGISTRATION SHEET

Required Core Courses	Credits
Language Arts: at least 3 credits required, select one option	
Language Arts 9	3
Honors Language Arts 9	3
Mathematics: at least 3 credits required, select one option	
Quadratic Algebra <i>(If Pre-Algebra 8 was taken during eighth grade)</i>	3
Honors Geometry <i>(If Quadratic Algebra was taken during eighth grade)</i>	3
Algebra 2/Trigonometry <i>(If Geometry was taken during eighth grade)</i>	3
Science: at least 3 credits required, select one option	
Physical Science	3
Honors Physical Science	3
Social Studies: at least 3 credits required, select one option	
Human Geography & Civics	3
AP® Human Geography & Civics	3

Required Elective Courses	Credits
Arts: at least 3 credits by graduation	
Art Foundations 1	1
Art Foundations 1 in target language of Spanish	1
Art Foundations 2	1
Ceramics 1	1
Ceramics 2	1
Intro to Photography Level 1	1
Adobe Illustrator: Electronic Easel	1
Yearbook Publication - Fall, Winter or Spring	1
Music: also meets art required credits	
Varsity Band	3
Instrument Playing 101	1
Varsity Choir	3
Physical Education: at least 2 credits by graduation, one credit must be Foundations of Fitness	
Foundations of Fitness	1

Other Elective Courses	Credits
AVID Program	
AVID 9 Elective	3
Family and Consumer Sciences	
Culinary Arts I	1
Culinary Arts II	1
Career and College Pathways	
Foundations of Business	1
Engineering Essentials <i>(full year course)</i>	3
Personal Money Management	1
Introduction to Engineering Design <i>(full year course)</i>	3
How to Make Almost Anything <i>(fulfills art credit)</i>	1
Intro to Coding	1
First Aid/CPR	1
Digital Art & Design <i>(fulfills art credit)</i>	1
World Language	
Spanish 1	3
Spanish 2*	3
Spanish 4 – College Intermediate Spanish 201*	3
German 1	3
German 2*	3

*Prerequisite required, for more information please refer to the course guide at www.SpringLakeParkSchools.org/HSregistration.

NOTE: This registration data will be used for class information, scheduling and teacher assignments. Class changes may be done on an individual basis but will be subject to availability and not guaranteed.