

# SCHOOL PROFILE

2024-2025

# **MISSION**

Our mission—shaping the minds and the hearts of the people who will change the world—is a promise to our students and our families.

At SPA, our mission is more than just a sign on the wall. It inspires us to be thoughtful about everything we do. It inspires us to be our best and reminds us that we have the responsibility to respect the unique potential in every child. There are literally thousands of decisions made every day by our faculty, staff, and students, and these decisions define who we are. We ask everyone in our community to use our mission statement as a filter: is this decision in alignment with our mission?

Our mission gives us purpose. It represents our greatest aspirations and values. But most of all, it reflects our deep belief in the talents and capabilities of our students.

# **VALUES**

The SPA experience is shaped by five core values:

Community
Excellence
Belonging
Kindness
Purpose

# STUDENT EXPERIENCE

# Highlights of the Upper School experience at SPA include:

- discussion-based seminar classes that emphasize thoughtful participation and clear expression of ideas.
- independent research papers in history.
- use of sophisticated lab equipment and practice in scientific writing.
- focus on logic, critical thinking, and clear communication in math.
- oral proficiency and cultural competence in world language.
- creative expression in music, theater, visual art, and design.

# SPA graduates arrive at college:

- accustomed to working independently using discipline-specific modes of thinking and writing.
- comfortable consulting teachers with questions and building rapport with faculty mentors.
- ready to use the skills, habits, and attitudes that enable them to thrive and lead from the start.

campuses in the heart of Saint Paul, MN

39% identify as students of color (K-12)

907 K-12 students Approximately

26% of students receive financial aid

TINA ELFENBEIN

Director of College Counseling 651-696-1419 telfenbein@spa.edu **KARNA IVORY** 

Assistant Director of College Counseling 651-696-1312 kivory@spa.edu **EVAN HANSELL** 

Assistant Director of College Counseling 651-696-1347 ehansell@spa.edu **CAREY OTTO** 

College Counseling Assistant 651-696-1417 cotto@spa.edu

# INDEPENDENT CURRICULUM

- All courses are independently designed (not based on exams such as AP or IB), in order to challenge all students at a high level comparable to, or exceeding, the difficulty associated with exam-based courses. All courses emphasize student engagement and collaboration.
- College-level texts are used in most junior/senior year courses.

# **COURSE LEVELS**

- Our standard curriculum is taught at a challenging level meant to prepare students for the rigors of university coursework.
- Honors sections offer accelerated study only in required courses for Math, Biology, and Chemistry. Placement by faculty.
- English, History, World Language and CSE departments do not have honors sections.
- Advanced courses offer a very high level of academic challenge using college-level materials and assignments.
- SPA students may choose to take an AP exam after completion of courses [marked ♦]. Of those who do, more than 90% score 3 or higher and more than two-thirds earn a 4 or 5.

# **UPPER SCHOOL CURRICULUM AND REQUIREMENTS**

### **ENGLISH**

4 years required including

English 9 English 10

Junior and Senior semester electives, two sets of electives are offered in alternate years

3 yearlong courses required World History 9

World History II ♦ US History ♦

# WORLD LANGUAGE

3-level requirement including two years' study in the upper school

COMPUTER SCIENCE AND

**ENGINEERING** No requirement

Academic credit bearing electives

# Semester 1 courses $\diamondsuit$

Big Books: Studies in the Novel Creative Writing: Story Mechanics Literature of Comedy and Satire Literature of Resistance Transnational Literature

### Semester 1 courses

Government and Citizenship History of Race History of Refugee Communities History of Thought Native American Studies

# Year long courses:

Chinese I. II. III. IV French I, II, III, IV German I. II. III. IV Spanish I, II, III, IV, V

# Semester 1 courses

Semester 1 courses

Calculus I

Data Science

Probability and Statistics I

**Programming and Problem Solving** Robotics Sem 1 Principles of Engineering

### Literature of Pandemics Shakespeare in the Modern World

Writing Seminar: Rhetoric and Gramar Writing Seminar: Contemporary Culture

# Semester 2 courses

War in Literature

World Religions

Semester 2 courses  $\diamondsuit$ 

Literature of Black Joy

Creative Writing: Creative Nonfiction

Gender in the Americas History of Law History of Medicine Israel and Palestine South Asian American Studies

# Advanced Courses Sem 1 $\diamondsuit$

Adv Chinese: Classical Literature Adv French: French Identity Adv German: Regional Identities Adv Spanish: Andean Identities

# Semester 2 courses

Semester 2 courses

Calculus II

Principles of Data Science Principles of Engineering

Probability and Statistics II

# **Advanced Courses**

semester courses)

**Advanced Courses** 

Adv US History Seminar - Sem 1 Adv Historical Research: Directed - Sem 1

Adv Historical Research: Applied - Sem 2

Adv Programming I, II ♦ Adv Projects: CSCI & Engr Adv Topics Engr: Electrical Adv Topics Engr: Product Adv Topics in Engr: Aerospace

Adv Probability and Statistics I. II ♦ Calculus A, B ♦, C ♦ (3 separate

2025-26: Adv Topics Diff Multivariable

Topics in Data Science - Sem 2

Adv Topics: Linear Algebra

Adv Topics: Combinatorics

Cal. Dscrete Dynamical Sys

Advanced Courses Sem 2 <>

Adv Chinese: Modern Literature

Adv French: Identity in the Arts

Adv German: Shifting Identities

Adv Spanish: Mexico & Identity

# MATH

3 yearlong courses required Faculty place students by level Fundamentals: Algebra II, Geometry, **Probability and Statistics** Standard: Algebra II, Geometry, Precalculus

Honors: Algebra II, Geometry,

# Precalculus SCIENCE

3 yearlong lab science courses required:

Physics 9 (year) - all take same level Faculty place students in Regular or

Honors for: Biology (year) Chemistry (year)

# Prerequisite Physics (PC=Precalc)

Astronomy Advanced Courses

Adv Mechanics with Calculus <> Electricity & Magnetism with Calculus <

Visual Art Semester Courses: Level I & II

# Prerequisite Biology (PC=Precalc)

Environmental Science Neuroscience Genetics Human Physiology

### Botany **Advanced Courses**

Adv Science Research Sem 1 or 2 with faculty approval Adv Biology (PC) ♦

# **Music and Theater Semester Courses**

Academy Chorale Summit Singers US Jazz Band Academy Symphony

Theatrical Arts

# Level II Courses (year)

Journalism: Print Journalism: Multimedia Journalism: Yearbook

# Prerequisite Chemistry (PC=Precalc) Forensic Science

Planetary Science
Advanced Courses Organic Chemistry (PC) Adv Chemistry (PC) ♦

# **VISUAL AND PERFORMING ARTS**

DEBATE, JOURNALISM, YEARBOOK

components beyond class time

Academic credit-bearing elective courses with competition or production

.75 credits required, typically 3

Drawing I, Drawing II: Mixed Media Painting I, Painting II: Mixed Medial Ceramics I, Ceramics II: Mixed Media Photography I, Photography II: Expanded Projects
Video Arts I, Video Arts II: Animation

# Level I Courses (semester)

Beg Debate Public Speaking Writing for Publication Graphic Design Photojournalism

# **Advanced Courses**

Honors Sinfonia Adv Art: 2D Workshop Adv Art: 3D Workshop Adv Art: Photo Workshop Adv Art: Video Workshop Adv Theater: Production & Performance

Adv Theater: Design

# Advanced Courses

Adv Debate Edit, Leadership: Print Edit. Leadership: Multimedia Edit. Leadership: Yearbook

# **GRADES, SCORES, AND TESTING CHOICES** 2024 2023 2022 **GPA STUDENTS** 96 98 107 **MEAN** 3.68 3.75 3.68 **TOOK ACT** ACT**MID 50%** 26-34 26-34 26-34 **TOOK SAT** SAT **MID 50%** 1310-1500 1290-1500 1260-1500

# **GRADING**

All grades and GPA are unweighted, and the highest grade earned is an A. We do not report class rank.

A = 93-100 C = 73-76 A- = 90-92 C- = 70=72 B+ = 87-89 D+ = 67-69 B = 83-86 D = 63-66 B- = 80-82 D- = 60-62 C+ = 77-79



# STATE AND NATIONAL RECOGNITION

## **STEM**

- ISEF International Science Fair national award winners in five of the past six years. Students qualified seven consecutive years, 3 students in 2024. State Science Fair: 51 students in 4 years.
- National Junior Science and Humanities Symposium: presenters in 2022-2024, winner in 2020.
- Teams: State Science Olympiad 2nd in 2023. Robotics teams to state 2023-2024; State Math Team 2024.

# **DEBATE**

- Public Forum teams have qualified for state and nationals three of the past four years.
- Perennial team qualifier at state with individuals at Tournament of Champions.

# **ATHLETICS**

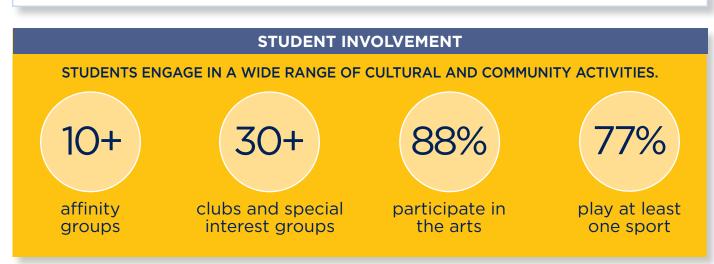
- 24 NCAA recruited athletes 2021-2024.
- State Titles: Boys tennis 2022-2024; Boys soccer 2023-2024, Girls soccer 2024, 2nd in 2023.
- State Qualifiers: Teams: Girls Nordic 2021-2024; Girls and Boys fencing placed Top 3 2022- 2024. Individuals: swim and dive, cross-country, alpine skiing, fencing, track, golf, tennis 2021-2024.

# **PUBLICATIONS**

- The Rubicon (print newspaper) and RubicOnline: NSPA All American with Distinction; Pacemaker Finalist / Winner 2015-2022, 2024; CSPA Crown Winner 2015-2022, 2024.
- Iris Art & Literature Magazine: CSPA Crown Winner 2024; NSPA Pacemaker Award 2021-2023 and Design of the Year Award 2023; NCTE Realm Award 2023.
- IBID yearbook Jostens National Program of Excellence 2023.
- MN Journalist of the Year Award winner 2024

# **ARTS AND HUMANITIES**

- Quiz Bowl: 5th at Nationals 2023; qualified for Nationals 8 out of the past 10 years.
- Drama awards from Hennepin Theater Trust: Dramatic Play 13 in 2022, 14 in 2023; Musical 22 in 2021. One Act Play earned top honors at State Festival 2022.
- Two national medalists in the Scholastic Art and Writing competitions 2022.
- Minnesota Scholastic Art Competition: 22 students earned 48 awards (2 Gold Keys) 2024.



# **CLASS OF 2024**

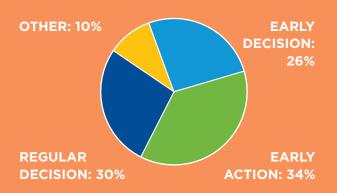
# **COLLEGE APPLICATIONS AND ENROLLMENT**



**Enrolled** at colleges



# **ENROLLMENT PATHWAYS**



# **FOUR YEAR COLLEGE ENROLLMENT 2021-2024**

**American University** Arizona State University - 3

**Barnard College** Bates College - 2

Berklee College of Music **Boston College - 2** 

**Boston University - 5** 

Bowdoin College - 3

**Brown University** 

Bryn Mawr College - 2

California Institute of Technology

Carleton College - 22

Carnegie Mellon University

**Century College** 

Claremont McKenna College - 2

Colgate University - 4

College of the Atlantic

College of the Holy Cross

College of William & Mary

Colorado College - 6

Columbia University - 4

Cornell College

Cornell University - 2

**Creighton University** 

**Dallas Baptist University** 

Dartmouth College - 2

**DePaul University** 

**DePauw University** 

**Dickinson College** 

Drake University - 2

**Emory University - 2** 

Florida State University

Fordham University - 5

**George Washington University** 

**Georgetown University Gonzaga University** 

**Goucher College** 

Grinnell College - 7

Gustavus Adolphus College - 3

Hamilton College - 2

**Hamline University** 

Harvey Mudd College - 2

Haverford College - 4

**High Point University** 

Indiana University, Bloomington - 2

**Iowa State University** 

Ithaca College

Kenyon College - 3

King's College London

Lafayette College - 2

Lake Forest College

Lawrence University - 2 Lewis & Clark College - 5

**Loyola Marymount University** 

Loyola University Chicago - 2

Luther College - 2

**Lynn University** 

Macalester College - 10

Maine College of Art & Design

Marist College

**Marquette University** 

McGill University (Canada)

Miami University (OH)

Michigan State University

Minnesota State University, Mankato

Mount Holyoke College

**Mount Saint Mary's University** 

New York University - 4

New York University, Shanghai (China)

North Dakota State University

Northeastern University - 4

Northwestern University - 4

Oberlin College - 5

Occidental College - 4

**Oregon State University** Parsons School of Design at The New

School - 2

Pennsylvania State University,

**University Park** 

Pepperdine University

Pitzer College - 4

Pomona College - 2

Pratt Institute - 2

**Purdue University - 4** 

Queen's University (Canada)

Reed College

Rice University - 2

Rochester Institute of Technology - 3

Rose-Hulman Institute of Technology - 2

Rotterdam School of Management,

**Erasmus University** 

Saint John's University (MN)

Saint Louis University - 2

San Diego State University

Santa Clara University - 3

Sarah Lawrence College

Scripps College - 6

Seattle University

Skidmore College - 2

Smith College - 4

South Dakota School of Mines and

Technology

Southern Methodist University - 2

St. Olaf College - 25

Stanford University - 5

Swarthmore College - 5

**Sweet Briar College** 

**Texas Christian University** 

The New School The Ohio State University Trinity College Dublin (Ireland)

Tufts University - 3

Tulane University of Louisiana

**Union College** 

University of Arizona

University of California, Berkeley

University of California, Los Angeles - 3

University of California, San Diego

University of California, Santa Cruz University of Chicago - 2

University of Colorado Boulder - 2

University of Connecticut - 2

University of Denver - 6

University of Miami University of Michigan - 2

University of Minnesota, Twin Cities - 26

University of New Mexico

University of North Carolina at Chapel

Hill - 4

University of North Dakota

University of Notre Dame - 2

**University of Oregon** University of Oxford (England)

University of Pennsylvania

University of Puget Sound - 3

University of Redlands - 2

University of Rochester

University of San Diego - 3

University of San Francisco - 2 University of Southern California - 3

University of St Andrews (Scotland)

University of St Thomas - 2

University of Texas at Austin

University of Toronto (Canada) - 2

University of Vermont - 5

University of Virginia - 3

University of Washington - 2 University of Waterloo (Canada)

University of Wisconsin, La Crosse

University of Wisconsin, Madison - 15

Vanderbilt University Villanova University - 2

Virginia Polytechnic Institute and State

Wageningen University and Research

University

(Netherlands)

Wake Forest University Washington and Lee University

Washington University in St. Louis - 8

Wesleyan University

Whitman College - 3

Willamette University - 2

Williams College - 5 Worcester Polytechnic Institute

Yale University - 6