



**STRATFORD
PREPARATORY**

Opening Fall 2022

Stratford's first combined
Middle School (Grades 6 to 8) through
High School campus (Grades 9 to 12)

3800 Blackford Avenue, San Jose, CA 95117
StratfordPreparatory.com

About

Stratford Preparatory School is a coeducational private day school that will serve Grades 6-12. Stratford Preparatory builds on 22-years of creating outstanding educational outcomes for our students in Preschool through Grade 8, by expanding Stratford School's mission through High School. We will welcome our first class of Grade 9 students in 2022 and will build through Grade 12 in subsequent years.



Stratford Preparatory Philosophy

At Stratford School, our learning purpose has always been “connecting students to their unique futures,” which reflects our commitment to show young people how they can successfully and independently navigate their lives and their world with a spirit of lifelong curiosity and empathy.

Building upon this unifying purpose, Stratford Preparatory's High School education outcomes are designed to be future-proof. Our Stratford graduates will be prepared for continued success, even in the most demanding university and college programs, while their unique passions and talents are cultivated to their highest potential.

Our program fosters a blend of traditional disciplines and modern multidisciplinary studies, and encourages a wide variety of academic experiences that produce deep conceptual understanding, skill fluency, and strength of character in our Stratford students. Our students are intelligent and caring people who are curious about the world. They are critical readers, compelling writers, structured and logical thinkers, mathematics and numeric scholars, data, visual and design-oriented thinkers, confident learners, generous in spirit, and eager to follow their own passions and support those of others.

Stratford Preparatory Graduates will distinguish themselves as:

- Highly qualified
- Globally competent
- Versatile
- Empowered and wise



SCHOOL ACCREDITATION

Stratford School is fully accredited by the *Western Association of School and Colleges* (WASC). With the addition of each grade level, a WASC representative reviews the program and operations to verify excellence. Stratford has always been successful in this review process and we expect the same for the High School.



Our Program

Stratford Preparatory provides a future-focused and purpose-driven curriculum, a team of highly skilled teachers and mentors, access to a wide range of partnerships, co-curricular activities, and a supportive school culture that fosters an enduring culture of joyful learning.

Our specialized and challenging curriculum provides students with breadth, depth, flexibility, and a combination of a customizable course catalog and shared student experiences. Our course offerings include learning priorities in both traditional disciplines and modern multidisciplinary studies, foundational subject courses, and a wide selection of Honors, Advanced Placement (AP), and college-level Stratford Advanced Studies (SAS) courses.

Honors Courses

Most of Stratford Preparatory's foundational courses are only offered at the honors level, building upon the advanced design of our Stratford Middle School program.

AP and Stratford Advanced Studies

Stratford Preparatory offers Advanced Placement (AP) and Stratford Advanced Studies (SAS) courses. We recognize the value of the AP as a gold-standard program for college admissions. We also believe that, in some cases, there are opportunities to expand the scope and rigor of instruction for some of our Stratford students. Therefore, we have developed SAS courses that set a standard for student learning that exceeds that of the *College Board* in select disciplines and prepares students for university-level classwork and culture.

All students are empowered and encouraged to pursue their interests as far as their skill levels allow them to go. Our skilled teachers design these flexible courses in ways that challenge, interrogate, and combine the deepest possible critical understanding with the most rigorously challenging application of those concepts and skills.

Advanced and Specialized Courses

Advanced Placement (AP) Courses

Stratford Preparatory's AP courses are evaluated by the *College Board* and prepare students for successful completion of AP exams.

AP courses offered:

- ***English Literature and Composition***
- ***World History***
- Human Geography
- US Government
- Comparative Government
- Microeconomics
- Macroeconomics
- Psychology
- Calculus AB
- Calculus BC
- ***Statistics***
- Computer Science Principles
- Computer Science A
- Biology
- Chemistry
- Physics 2
- Physics C: Mechanics
- Physics C: Electricity & Magnetism
- Spanish Language and Culture
- Chinese Language and Culture

*Required AP courses are in bold italics

Stratford Advanced Studies (SAS) Courses

Stratford Advanced Studies (SAS) courses comprise the school's most rigorous coursework. Most SAS courses are recognized by colleges nationwide (including the University of California) as honors-level courses. These innovative courses are seen by college admission representatives as valuable and unique in helping our students stand out in a competitive pool. Stratford Advanced Studies courses offered:

- Linear Algebra
- Differential Equations
- Microbiology
- Biomedical Engineering
- Game Development (with Unreal)
- App Development with Java/Android Studio
- Full Stack Development
- Cybersecurity
- Data Structures and Algorithms
- Social Systems
- Creativity, Innovation, and Transformation
- Living Responsibly: Philosophy, Ethics, and Technology

Specialized Multidisciplinary Courses

These courses equip students with the knowledge necessary for the future. Specialized multidisciplinary courses offered:

Business and Entrepreneurship (Grade 9)

Including topics in:

- Accounting
- Finance
- Marketing
- Negotiations
- Operations

Future of Computing (Grade 10)

Including topics that demystify the mechanics and implications of new technologies:

- Artificial intelligence
- Cryptocurrency
- Cybersecurity
- Virtual and augmented reality

Social Systems (Grade 11)*

Including topics in:

- Psychology
- Sociology
- Cultural Anthropology

Creativity, Innovation and Transformation (Grade 12)*

Including topics in:

- Design Thinking
- Systems Thinking
- Futures Studies (Foresight)
- Pattern recognition (10 Curves)
- Invention process
- Wicked problem resolution

Living Responsibly: Philosophy, Ethics, and Technology (Grade 12)*

Including topics in:

- Philosophy
- Ethics and decision making in business and personal ventures
- Implications of artificial intelligence and quantum computing
- Sustainability, ecological interdependence

*Considered SAS/honors level courses

Distinctive Experiences



Community of Belonging and Purpose

Stratford is a welcoming and inclusive community that seeks to reflect the diversity of Silicon Valley and encourages the exchange of multiple perspectives, experiences, and life stories.

We prioritize belonging by starting from a place of inclusion: Each student's whole, beautiful, complex self is appropriate and accepted. Through a purposeful variety of activities and programming, we teach students that self-identity and acceptance are at the root of our agency and self-worth, neither of which are up for negotiation. We help students discover and affirm their unique identities, build on those identities by helping to instill a sense of belonging and purpose, and building their confidence in their uniqueness with a broad range of leadership and learning opportunities.

IMPACT Capstone

In Grade 12, our students will dive deeply into an area of emerging academic passion through a self-directed research project culminating in IMPACT Capstone. Students will be guided by a teacher mentor in Trimester 1 and 2 and execute the project in Trimester 3. IMPACT Capstone allows students to design, plan, and conduct a mentored research project or internship on an academic or real-world topic of their choosing.

During their IMPACT Capstone project, Stratford students will take two required courses, incorporating significant problem- and project-based experiences: 1) *Advanced Creativity, Innovation and Transformation*, and 2) *Advanced Living Responsibly: Philosophy, Ethics, and Technology* (course details included in Specialized Multidisciplinary Courses).

Both courses will consolidate and deepen our Stratford students' understanding of the concepts, mental models, themes, and thinking routines that they have developed in their earlier years at Stratford, as well as introduce to them new, more advanced topics and questions.

Accelerated Computer Science

Stratford's Preschool - Grade 8 computer science program establishes a strong foundation for the various advanced courses available in the Stratford High School curriculum. Stratford's High School also provides opportunities for students without a computer science background to take introductory courses and progress rapidly in the field. Stratford Preparatory students seeking a degree or profession in computer science and engineering have a specific pathway with advanced courses offered as early as Grade 9 and 10, which aligns with their mathematics and science courses. Courses include both Advanced Placement (AP) and Stratford Advanced Studies (SAS) courses.

Graduation Requirements

Stratford's graduation requirements exceed entrance standards for highly selective colleges, including the University of California.

1 credit = 1 trimester of study



Traditional Disciplines

Mathematics (9 credits)

Minimum through *Honors Precalculus* including topics in *Probability & Statistics*, *Discrete & Comp Math*. *AP Stats & Data Science* is an additional requirement.

English Language and Literature (12 credits)

Honors English 1 & 2, *Honors English Seminar*, *AP Literature & Composition*.

Science (9 credits)

Honors Biology (including Biotech), *Honors Chemistry* (including Nanotech), *Honors Physics* (including Cleantech).

History and Civics (6 credits)

AP World History and *Honors American History and Government*.

World Languages (6 credits)

Minimum of two sequential years of one core language through *Level 3*.

Visual and Performing Arts (4 credits)

Students must demonstrate proficiency in an arts area by completing 4 credits in the same studio.

Health, Physical Education (HPE)

and Athletics (2 credits)

Completion of *HPE 1* and *HPE 2*. Additional health seminars, interscholastic teams, intramural teams, and outside fitness or sports training may be credited.

Multidisciplinary Studies

Social Systems (3 credits)

Advanced Social Systems (integrated course in Psychology, Sociology, and Anthropology).

Technology and Engineering (4 credits)

Future of Computing and Advanced Living Responsibly: Philosophy, Ethics, and Technology.

Business and Entrepreneurship (4 credits)

Business and Entrepreneurship and Advanced Creativity, Innovation and Transformation.

Impact Project (5-6 credits)

Students complete a trimester-long independent project in Grade 12.

Non-credit Requirements

College Counseling Participation

Group Counseling in Grades 9-10

Individual Guidance in Grades 11-12



Expert Instructors

Inspiring and skillful teachers are the most meaningful factor influencing a student's scholastic achievements. Our Stratford teachers are curious, kind, and authentic subject experts. Their own passion for their discipline engages the students and nurtures a similar love of learning. Our faculty holds advanced degrees or specialized experiences in their discipline; all embody the mindsets, values, and skills to carry out our learning purpose.

Supportive Community, Advising and Personal Development

Our Stratford staff fosters and supports an environment where all students can feel safe and achieve success.

Weekly Advisory is designed to build self-esteem, strengthen peer relationships, manage stress, and encourage good decision-making.

Counselors ensure that students' academic, social, and emotional needs are met.

College Counselors provide a comprehensive four-year program, including group and individual counseling, that helps our students navigate the college application process from a place of empowerment.

Flex Time in our daily schedule allows for students to practice some added agency over their time at school, and enables teachers to offer office hours and provide students with personalized academic support.

Applied Learning

Our program places an emphasis on the application of complex knowledge and advanced skills, hands-on experimentation, creative projects, and independent research in real-world settings.



Creative Expression

Programs in the Arts provide students with opportunities to develop and practice their craft, developing unique style and voice, while realizing the societal and global significance of the arts.

Stratford has always considered the arts to be an integral part of a complete education as a means to understand and communicate the human experience. Building upon signature features of our choice-based Middle School program, Stratford Preparatory will offer various studios, modeled off a classical approach to artistic study. Offered studios will include:

- Filmmaking
- Performing Arts
- Digital and Music Composition
- Visual Arts
- Graphic Design

From productions, gallery shows, internships, smaller ensemble concerts, and film festivals, Stratford Preparatory will provide opportunities for student artists to share their work.



Student Wellness

Taking care of both mind and body is imperative for lifelong healthy habits. Programs to support student wellness include an intentional health and physical education program, and interscholastic and High School intramural sports.



Health and Physical Education (HPE)

HPE supports students in discovering the value and importance of leading a healthy and active lifestyle through required courses and seminars that include topics on:

- Nourishment
- Movement and personal fitness
- Mental health
- Stress management and reduction
- Healthy relationships
- Consent
- Human sexuality
- Personal safety

Interscholastic High School Sports

Committed to the development of each student and optimizing their full potential, the Interscholastic Athletics program inspires students to pursue competitive individual and team sports, furthering friendships, building character on and off the field, and promoting school and individual pride. Seasoned coaches will help students build fundamental skills through sport-specific training while developing character and leadership qualities, teamwork and cooperation, self-discipline, and resilience.

Stratford will become a California Interscholastic Federation (CIF) Central Coast Section (CCS) member. Once a CIF-CCS member, Stratford Preparatory will apply to join the Private School Athletic League (PSAL) competing with member schools in:

Girls Sports

- Coed Cross Country
- Girls Volleyball
- Girls Tennis
- Girls Basketball
- Girls Soccer
- Coed Track & Field
- Coed Badminton

Boys Sports

- Coed Cross Country
- Boys Volleyball
- Boys Tennis
- Boys Basketball
- Boys Soccer
- Coed Track & Field
- Coed Badminton

Intramural High School Sports

Intramural sports allows students, faculty, and staff to come together to enjoy the experience of friendly competition, sportsmanship, skill-building, and general physical activity with less of a time commitment than interscholastic sports:

- Volleyball
- Basketball (3:3, 5:5)
- Pickleball
- Tennis
- Badminton
- Dodgeball
- Kickball
- Cricket
- Flag Football

College Counseling

We believe that the college application process can be its own exciting journey of self-examination, goal setting, decision making, and self-advocacy. We will help our students navigate it from a place of peace and empowerment. Through individual, family, and group meetings, we help students identify and apply to colleges where they are most likely to have room to grow and to meet their full potential, academically and personally.

A successful college process at Stratford Preparatory is about:

- Developing self-knowledge, a growing sense of certainty in their identity and a desire to contribute positively and uniquely to the world.
- Identifying a college path based on unique values, strengths, skill sets, and enjoyment of the work.
- Building skills to navigate a complex process mindfully and confidently.
- Celebrating good “fits” and each other’s individual choices.



Co-curricular Activities and Leadership

Guided by visiting professionals, parent mentors, and teachers, students design and lead clubs that develop creativity, passion, personal skills, leadership, and teamwork. Representative offerings include:

Academia

- TEDxStratford
- Model UN (MUN)
- Stratford Debate Team
- Journalism
- Student Council

STEM

- FIRST Robotics
- Women in STEM
- Science Olympiad
- AMC 12
- Environmental Club

Business

- DECA
- Stratford Community Consulting
- Global Seeds Microfinancing
- Case Competitions

Creative Arts

- Ceramics and Painting
- Voice and Songwriting
- Filmmaking
- Digital Photography
- Acting and Directing

Community

- Key Club
- Red Cross
- Gay-Straight Alliance
- Student Ambassadors
- Green Thumb (Gardening)

Global Experience

- Cultural immersion
- Language immersion study
- Leadership and peace-building experiences

Schedule

Stratford Preparatory's schedule includes a mix of standard (60 minute) and extended (80 minute) periods to accommodate advanced lab investigations, art creation, extended discussions, debates or projects, or other learning experiences that benefit from larger blocks of uninterrupted time.

The Stratford Preparatory School day will begin at 8:30 a.m. We have chosen a "later" start time, based on overwhelming research that shows how more sleep is beneficial to young people's health and performance in school.

Every day includes a Flex Time that is used for community gatherings, advisory, and teacher office hours.

Our Partners

When designing our High School program, we talked with leading colleges and universities about what they were looking for in prospective students. We closely studied the admission requirements for critical degree specializations and identified leading partners to support us in our design including:

- **Charles Fadel** and his team at the **Center for Curriculum Redesign**. Charles is a global thought leader, educational expert, and futurist, visiting scholar at the Harvard Graduate School of Education. He's worked with educational systems and schools in more than thirty countries and with major organizations like the Gates Foundation, World Bank, and the Organization for Economic Co-operation and Development. He was formerly the Global Education Lead at Cisco Systems.
- **Project Wayfinder**, founded at the **Stanford Design Institute**, is a network and systematic curriculum focused on student mental health, social, emotional, and ethical learning.

High School Tuition and Fees

Application Fee	\$75
2022-2023 School Year Non-Refundable Tuition Deposit	\$1,500
2022-2023 School Year Annual Tuition	\$29,500

Please note: Annual tuition covers the core instructional program. It does not include books, supplies, transportation, and customized student interests, such as after-school activities, sports, and trips, which are all in addition to the Annual Tuition.

Location

The Stratford Preparatory Blackford campus is located at 3800 Blackford Avenue in San Jose. This expansive 12-acre site features 46 classrooms, performing arts space, ample labs and learning commons, extensive athletic facilities, and much more. Stratford's Sunnyvale Raynor Middle School campus will relocate to the Stratford Preparatory School starting Fall 2022.



**STRATFORD
PREPARATORY**

Applying to Stratford Preparatory

In response to years of feedback from our Stratford community, our key motivation for launching a Stratford High School was to create a seamless extension of Stratford's robust program through Grade 12. So families who choose Stratford for the Preschool through Middle School years can feel confident that they have a long-term educational pathway for their children all the way to college.

To learn more about the admissions process, and upcoming information sessions, please visit our website: **StratfordPreparatory.com** or contact our Admissions Team.

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(669) 256-8793



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