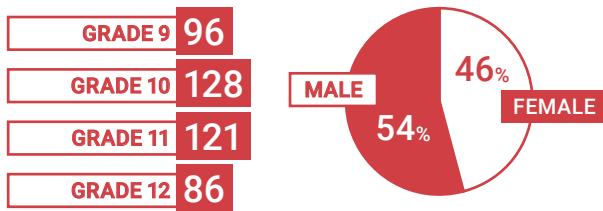


*At BASIS Independent Schools, our mission is to educate students to the highest international levels with a spiraling liberal arts and sciences curriculum benchmarked to the best education systems in the world.*

Founded in 2014, BASIS Independent Silicon Valley is a co-ed grades 5–12 liberal arts private school with advanced STEM offerings. We currently have 800 total students with 431 students in high school. Our first graduating class was in spring of 2016. Our campus is located in downtown San Jose and is surrounded by the nation’s thriving tech industry.

## 2020–21 ENROLLMENT FOR STUDENTS IN GRADES 9–12



## 2019 STANDARDIZED TESTING DATA

Due to the COVID-19 pandemic, many of our students faced difficulties in securing test sites for SAT and ACT test administrations. At the time of this publishing, there was not enough accumulated data to create a representative sample of standardized testing from the Class of 2021.

### SAT SCORES

SECTION	AVERAGE	MEDIAN	RANGE
Evidence-Based Reading and Writing	733	740	540–800
Math	761	785	600–800
Overall	1494	1515	1240–1600

### ACT SCORES

MEAN	33.1	MEDIAN	34
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## NATIONAL MERIT SCHOLARSHIP

SEMI-FINALISTS



FINALISTS



WINNERS



## GRADING POLICY AND GPA CALCULATIONS

Transcripts provide both an unweighted and weighted GPA, and AP® Exam results are incorporated into final grades for AP courses. The unweighted GPA is based on a 4.0 scale, the weighted GPA is computed on a 5.0 scale by adding one point to all Honors and AP courses. We do not rank our students.

### UNWEIGHTED GPA



**3.8** AVERAGE  
OUT OF 4.0

### WEIGHTED GPA



**4.6** AVERAGE  
OUT OF 5.0

## MINIMUM GRADUATION REQUIREMENTS SUMMARY

SUBJECT	CREDITS	CLASSES
Mathematics	5	Minimum Level of AP Calculus AB
Electives	4	Minimum Requirement of an elective course in PE, Fine Art, AP Level Science, and AP Level Elective
English	4	2 Honors Level: Literature and Language; 2 AP Level or 1 AP Level + Honors Level 10
Science	4	3 Honors Level Courses and Minimum of 1 AP Level Course
History	3	Minimum 3 AP Level Courses
World Language	3	Chinese, French, Latin, or Spanish
Economics	0.5	Minimum Requirement

## ADVANCED PLACEMENT

Students are prepared to take AP courses and AP Exams as early as grade 8, and typically take more than the required 6 AP Exams. The externally generated and graded AP Exams also count as final exams for AP courses.

- In the 2019–2020 school year, **385** students took **1,379** AP examinations across **29** AP subject areas
- In total they achieved an average score of **4.47**, with a pass rate of **96%**

## 2020 AP SCHOLARS

<b>34</b> AP SCHOLAR	<b>232</b> AP SCHOLAR WITH DISTINCTION
<b>43</b> AP SCHOLAR WITH HONOR	<b>128</b> NATIONAL AP SCHOLAR

## THE ACADEMIC PROGRAM AT BASIS INDEPENDENT SILICON VALLEY

*Our graduates' success is made possible through our unique academic program, which begins in earnest in the middle grades. The BASIS Curriculum provides a foundation of disciplinary knowledge that fuels critical inquiry, resourcefulness, and creative problem-solving in an environment that demands their best selves. Students will matriculate to university having mastered advanced content in all subjects, poised to contribute to their academic communities and their chosen fields of study.*

All our students are required to take at least 6 AP courses throughout high school with a minimum of one each in Math, English, History, and Lab Science.

### CURRICULAR PATHWAY TO GRADUATION

BASIS Independent students begin their pathway to graduation in the middle grades, including such required, concurrent courses as Biology, Physics, and Chemistry in each middle year; Economics; Latin and a World Language of students' choice; and Algebra I, II, and Geometry. By grade 9, they are prepared for Pre-Calculus and AP courses far earlier than their peers. All our students are required to take at least 6 AP courses and their respective exams throughout high school with a minimum of one each in Math, English, History, and Lab Science; we do not have "tracking," and there is no option not to take AP courses in all subjects. Students typically finish these AP requirements in their sophomore and junior years, after which they may take Post-AP courses.

It is one of our founding principles that students should be held accountable for mastering advanced content across all core subjects. To ensure this mastery, students begin taking network-wide cumulative, high-stakes exams in grade 6. By grade 9, the primary external marker of mastery becomes AP exams and cumulative Final Exams. Students must fully earn every credit at BASIS Independent Schools; "social promotion" is not an option. Passing at least one AP exam is a graduation requirement.

Each year, students are required to take an elective. Some of the most popular electives at BASIS Independent Silicon Valley include:

AP Art History	AP Studio Art
AP Economics	Biotechnology
AP Environmental Science	Digital Photography
AP Music Theory	Introduction to Business
AP Physics C	Introduction to Organic Chemistry
AP Psychology	Photojournalism
AP Statistics	

### CAPSTONE COURSES

Capstones are a privilege that seniors may only take if they have met their core graduation requirements prior to grade 12. They are two trimesters long and have AP courses as pre-requisites; seniors take one Capstone each in Lab Sciences, Humanities, Math, and World Languages. Students may take AP Research in lieu of Capstone Humanities to fulfill these same goals, if they have previously passed AP Seminar. These courses provide the opportunity for students to conduct original research, synthesize information, develop skills of critical evaluation and evidence-based writing, and embark on an intensive project requiring college-level motivation. Although Capstones may be focused on a specific theme that reflects the research interests of the instructor, they include assignments that foster intellectual independence in the student, and thus propel students into Senior Projects.

#### CURRENT CAPSTONES INCLUDE:

Advanced Java Topics & Machine Learning	Game Theory
Corporate Finance	Industrial Chemistry
Existentialism & The Absurd	Multivariable Calculus
French Philosophy	Neuroscience

### SENIOR PROJECTS

Seniors finish their Capstone courses after the second trimester, and many then opt into a three-month, off-site, independent project that is proposed and constructed by students under the guidance of an internal faculty advisor, as well as an external professional specialist in the field of the student's choosing. Senior Projects illustrate each senior's ability to apply their classroom-based education to experimental research and professional learning. Irrespective of the student's research location—in a business, art studio, laboratory, charitable organization, or law office—each project goes beyond job shadowing and requires the student to develop and answer a research question, produce a weekly blog, and make public presentations of their findings at the end of the year. Students who have taken AP Research also produce blogs and make presentations. Academic rigor and student accountability come together in Senior Projects and AP Research Projects—we don't just want our seniors to be admitted to top universities; we want their experiences at BASIS Independent Schools to equip them to thrive throughout their college experience and to maintain the confidence, resourcefulness, and networking abilities they will need for their post-graduate lives.

## ENRICHMENT PROGRAMS

Beyond academics, our students seek additional opportunities through a variety of enrichment clubs, teams, and societies. We do not set enrichment or volunteerism requirements for our students, and nearly all extracurricular activities are established by students.

58 clubs, societies, and sports programs available to high school students. Some of the most popular are DECA, Mock Trial, Speech and Debate, Math Circle, Science Olympiad, Public Speaking, Volleyball, and Basketball. Please see some highlights of the program below:

- › Our Science Olympiad Team advanced to the State Championship three years in a row from 2017-2019.
- › In 2019, two BASIS Independent Silicon Valley students were invited to the Tournament of Champions, the most competitive debate tournament in the country, and both placed in the Public Forum Debate Octofinals. During the last two seasons, the National Speech and Debate Association ranked our team among the top 20% of schools nationwide, and offered us membership to the 100 Club.
- › At the 2020 State Career Development Conference, 15 of our DECA team members placed in the top ten for their individual events. Additionally, 18 students placed as overall top ten finishers for their event. At the 2019 SVDC in Burlingame, our team had over 70 top ten finishes; while ten students finished first for at least one event.
- › In 2018, our team placed fifth at the Harvard-MIT Math Tournament.

## DISCIPLINARY DISCLOSURE

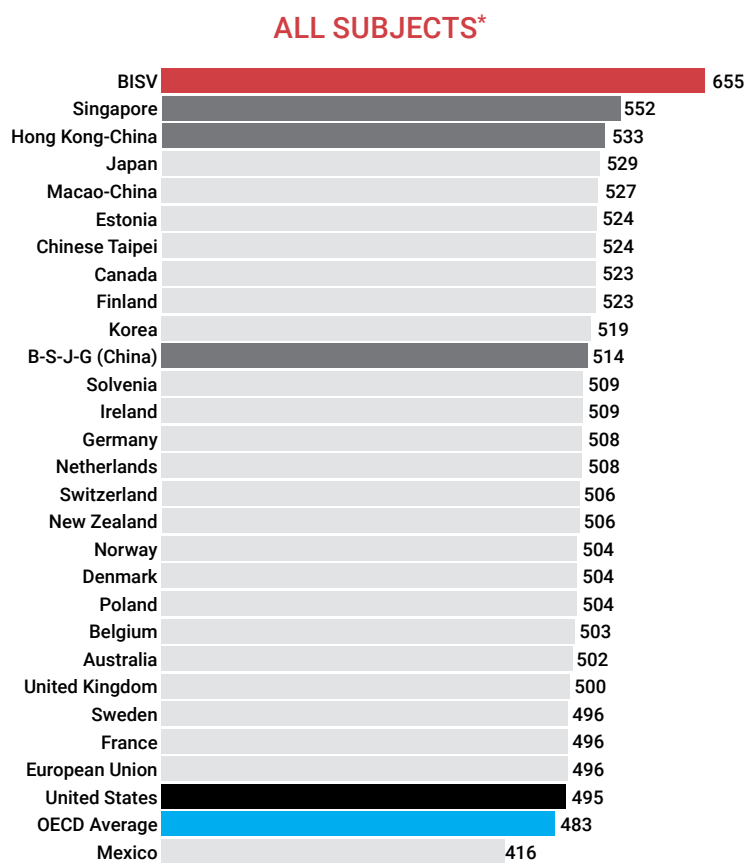
The school reports student disciplinary violations, which resulted in an out-of-school suspension or expulsion when requested during the admissions process. Our students are expected to respond honestly about disciplinary violations prior to their senior year when completing a college application and in the event the violation occurs after submitting the application or enrollment deposit.

## COVID-19 UPDATE 2020–21

- › Starting in March 2020, BASIS Independent students transitioned into an entirely online learning environment. All students continued to be assessed and our school continued on the A-F grading scale for the remainder of the year.
- › AP exams continued to be an option for the final exam in courses. However, in an effort to not burden or penalize students affected by COVID, these exams could only help a student’s final course grade.
- › Classes at the Silicon Valley campus started online in the fall of 2020.
- › 89% of clubs remained accessible online for the fall 2020.

## 2019 PISA DATA

The OECD’s Programme for International Student Assessment (PISA), offered every three years, and the OECD Test for Schools, an annual assessment based on the PISA, are together regarded as the gold standard for comparing schools and education systems around the world. High student performance on the OECD Test for Schools is particularly important to BASIS Independent Silicon Valley as it assesses students’ critical thinking, problem solving, and analytical skills as opposed to rote memorization or content mastery. Alongside success on content-based assessments like the AP examinations, our students’ results in PISA demonstrate that they can both master high level content and, crucially, synthesize and apply that knowledge in unfamiliar contexts. See below for an example of our students’ amazing success in the PISA Program:



## BY SUBJECT BREAKDOWN



\*Average scale by entity; 2019–20 OECD Results (Compared to 2015 PISA); select list and top entries chosen for comparison

## CLASS OF 2020 COLLEGE ACCEPTANCES

Amherst College	University of Colorado Boulder
Arizona State University, Tempe	Colorado School of Mines
The University of Arizona	Columbia University in the City of New York
Babson College	Cornell University
Barnard College	University of Delaware
Baylor University	University of Denver
Bentley University	Drexel University
Boston College	Duke University
Boston University	Emory University
University of British Columbia	Fordham University
Bryant University	George Washington University
Bucknell University	Georgetown University
California Institute of Technology	Georgia Institute of Technology
California Lutheran University	Harvey Mudd College
California Northstate University	Hofstra University
California State Polytechnic University, Pomona	University of Illinois at Urbana-Champaign
Cal Poly, San Luis Obispo	Illinois Institute of Technology
California State University, Bakersfield	Imperial College London
California State University, East Bay	Indiana University, Bloomington
California State University, Fresno	Lehigh University
California State University, Fullerton	Loyola Marymount University
California State University, Long Beach	Loyola University Chicago
California State University, Los Angeles	Marquette University
California State University, Sacramento	University of Maryland, College Park
California State University, San Bernardino	University of Massachusetts, Amherst
University of California, Berkeley	McGill University
University of California, Davis	Miami University, Oxford
University of California, Irvine	University of Miami
University of California, Los Angeles	University of Michigan, Ann Arbor
University of California, Merced	Milwaukee School of Engineering
University of California, Riverside	University of Minnesota, Twin Cities
University of California, San Diego	New Jersey Institute of Technology
University of California, Santa Barbara	University of New Mexico
University of California, Santa Cruz	New York University
Carleton College	University of North Carolina at Chapel Hill
Carnegie Mellon University	Northeastern University
Case Western Reserve University	Oberlin College
Champlain College	Occidental College
University of Chicago	Franklin W Olin College of Engineering

CLASS OF 2020 COLLEGE ACCEPTANCES CONTINUED

University of the Pacific	Stevens Institute of Technology
Pennsylvania State University	Stony Brook University, State University of New York
University of Pennsylvania	Swarthmore College
Pepperdine University	Texas A&M University
University of Pittsburgh	The University of Texas at Austin
Pitzer College	The University of Texas at Dallas
Pomona College	Ohio State University
Princeton University	University of Toronto
Purdue University	Tulane University of Louisiana
Reed College	University College London
Rensselaer Polytechnic Institute	University of Bath
Rice University	University of Bristol
Rochester Institute of Technology	The University of Edinburgh
University of Rochester	University of Glasgow
Rose-Hulman Institute of Technology	University of Manchester
Rutgers University, Newark	University of Oxford
Saint Louis University	University of St Andrews
San Diego State University	University of Warwick
University of San Diego	Vanderbilt University
San Francisco State University	University of Virginia
University of San Francisco	Washington University in St Louis
San Jose State University	University of Washington, Seattle
Santa Clara University	Webster University
Sarah Lawrence College	Western New England University
Scripps College	William and Mary
Seton Hall University	Williams College
University of Southern California	University of Wisconsin, Madison
St. Andrews University	Worcester Polytechnic Institute
Stanford University	