Administration & Counseling Staff

Seth Ahlborn Head of School

Gordon Brown
Upper School Principal

Erika Goethe Middle School Principal

Lindsay Fitzpatrick
Director of College
Counseling

Vicktoria Patzer
School Counselor

*Marco Garbarino*IB Coordinator

Accreditations and Affiliations

International Baccalaureate Programme (IB)

AdvancED Accreditation
Commission by North
Central Association
& Commission on
Accreditation & School
Improvement

National Independent Private Schools Association (NIPSA)

National Association for College Admission Counseling (NACAC)

Rocky Mountain Association for College Admission Counseling (RMACAC)

RANCHO SOLANO PREPARATORY SCHOOL

9180 E. Via de Ventura Scottsdale, Arizona 85258

(480) 646 - 8200 www.RanchoSolano.com

School Code: 030658



RANCHO SOLANO PREPARATORY SCHOOL PROFILE 2019 - 2020



ABOUT Us

Rancho Solano Preparatory School (RSPS) is a PK-12 international learning community for high-achieving students. In an education landscape where crowded classrooms and sterile curricula are commonplace, Rancho Solano stands apart from other Arizona schools. Since 1954, Rancho Solano's small class sizes, highly trained and passionate teachers, personalized academic curricula, and wide range of course offerings at all levels have helped students develop the character and competitive edge they need to excel in college and beyond. Our stimulating educational environment is strengthened through its diverse and vibrant student community, specialized academic and enrichment programs, and state-of-the-art facilities and technology.

INTERNATIONAL BACCALAUREATE

RSPS is the only private school in the greater Phoenix area to receive IB authorization. The IB Diploma Programme is recognized worldwide for its academic rigor and holistic approach to education. The average acceptance rate of IB students into university/college is 22 percentage points higher than the average rate of the total population. In the IB Diploma Programme, 11th and 12th grade students study six courses at both standard level (SL) and high level (HL).

Subjects include English, world languages, social studies, experimental sciences, and mathematics. The sixth subject is an IB elective which often includes the arts. Few students follow the same path, as class selection is tailored to individual student strengths and interests.

MISSION STATEMENT

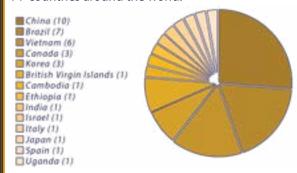
We cultivate in our students the ingenuity to thrive in a global society and to be architects of their future.

STUDENT BODY

The Upper School, established in 2008, has 145 students in grades 9-12. The Class of 2020 is comprised of 33 students. The student-teacher ratio is 8:1. 96.7% of our students, over the last five years, have been accepted to a 4-year college or university, with 100% of 2019 graduates attending college.

International Student Body

25% of our students are international students from 14 countries around the world.



GRADUATION REQUIREMENTS

The Rancho Solano Preparatory School Diploma requires a minimum of 20.5 credits among the various academic disciplines named below. Students pursuing the IB Diploma will have additional requirements outlined by the International Baccalaureate Organization.

Subject Area	Credits Required	
English	4	
Mathematics	4	
Science	3	
Social Studies, including U.S. History	3	
World Language	3	
Fine Arts	1	
Technology	0.5 (1 semester)	
Physical Education & Health	2	

BLOCK SCHEDULE

Rancho Solano Preparatory School is on a block schedule, consisting of alternating A and B days. Students may enroll in up to eight courses per semester, but take no fewer than seven courses. Each class is 80 minutes in duration.

GRADING AND RANK

Grades are weighted .5 for IB Standard Level and 1 point for IB Higher Level courses. Reported cumulative GPAs include all graded courses. RSPS assigns letter grades and uses a 4.0 system. Letter and point correlations:

A	4.0	С	2.0
	3.7	C-	1.7
A-			
B+	3.3	D+	1.3
В	3.0	D	1.0
B-	2.7	D-	0.7
C+	2.3	F	0.0

RSPS does not rank students. We believe class rank is an unreliable indicator of performance for students close in ability.

GPA DISTRIBUTION Graduating Classes 2015 -2019

Cumulative GPA	Percentage of Students	
4.0 and Above	27%	
3.75 - 3.99	18%	
3.5-3.74	15%	
3.0-3.49	26%	
2.99 and Below	14%	

CLASS OF 2015 - 2019 TEST SCORES

	RSPS Median Range	RSPS Average Score	National Mean
ACT	22 - 29	25	20.8*
SAT	1100 - 1310	1214	1002*

^{*}Scores reported by CollegeBoard & ACT of students entering college fall 2016

IB FACTS

Since 2012, 47 of our graduates have been awarded the International Baccalaureate Diploma in addition to the Rancho Solano Preparatory High School Diploma.

6-year Average RSPS IB Diploma Award Rate: 70%

2019-2020 COURSE OFFERINGS

English English I English II **English III English IV**

IB Literature SL/HL **Mathematics** Algebra I-B

Algebra I Geometry Algebra II Precalculus **IB Math Studies SL** IB Math SL/HL

Science

Biology Chemistry Physics Anatomy & Physiology IB Biology SL/HL IB Chemistry SL/HL

IB Physics SL/HL

Visual Art

Topics in Media: Film Topics in Media: Game Design Topics in Media: World Building Visual Art I Visual Art II

Foreign Language

French I French II Advanced French IB French ab Initio SL **IB French SL** Mandarin I Mandarin II

IB Mandarin ab Initio SL **IB Mandarin SL**

Spanish I Spanish II Spanish III

IB Spanish ab Initio SL IB Spanish SL/HL

English Language Acquisition

Social Studies

U.S. History II **World History** IB History SL/HL IB Economics SL/HL Theory of Knowledge I & II

Physical Education

Health **Physical Education** Fitness & Strength Training Sports Conditioning Advanced Athletic Training

Technology

Computer Science Information Technology Podcasting **Robotics** Digital Literacy

Fine Arts

Choir Dance Foundations of Drawing Foundations of Sculpture Guitar & Ukulele IB Music SL/HL IB Visual Art SL/HL

Chamber Orchestra

Jazz Band **Concert Band** Theatre Lab

Electives

Creative Writing, Literary Magazine, & Journalism **FPICS**

Topics In Literature: Sports Writing Topics In Literature: Shakespeare

Yearbook

66% of Rancho Solano Preparatory School Teaching Staff HOLD ADVANCED DEGREES IN THE FIELD IN WHICH THEY TEACH.

Student Clubs & Groups

Board Games, Bullet Journaling, Chess, E-Sports, Fantasy Football, Fiber Arts, Gardening Club, Life Skills, Mu Alpha Theta, National Art Honor Society, National Honor Society, Pegasus: Literary Magazine, Pre-Med, Spirit Club, Student Government, Study Skills, Team Sports, Tri-M Club

Sports

Basketball, Beach Volleyball, Chess, Cross Country, E-Sports, Golf, Pom, Soccer, Tennis, & Volleyball

EPICS (Engineering Projects in Community Service)

*IB courses are only available to 11th and 12th grade students

EPICS is an engineering design service learning program that incorporates the engineering and humancentered design processes in providing solutions to real-world problems facing society. RSPS partners with ASU to provide this program. Through a rigorous pitch-funding application process, ASU provides funding for students to complete their projects. Last year, 100% of our projects were funded by ASU.

Rehema Project

The collaboration between Rancho Solano Prep and the Lewa Wildlife Conservancy to construct a dormitory for the Rehema Children's Home in Kenya is one of the most ambitious missions that we have undertaken in school history.... Over my ten and a half years as a Rancho student, I have realized that my education would be incomplete without the basic principles endorsed by the Rancho 5 and the IB Learner Profile. The dormitory project is a chance to apply our commitment to values such as global-mindedness and being considerate.... This mission is almost half way to its \$35,000 goal, which is needed to build the children's dorm in Rehema. - Dhruv Khosla, Student Body President, 2018-2019

Students learn in an engaging environment with personalized instruction and small class sizes

College Acceptances for admission Classes 2015 - 2019

Academy of Art University
Allegheny College
American University

Arizona State University

Auburn University Augustana College Babson College

Bar-Ilan University, IsraelBard College Berlin

Barrett, The Honors CollegeBaruch College of the CUNY

Baylor University

Belmont University

Beloit College

Benedictine University (IL)

Bentley University Berklee College of Music Binghamton University Boston College Boston University

Bournemouth University, UK Brandeis University Brigham Young University, Idaho

Brown University Bryant University Camberwell College of Arts Caldwell University California College of the Arts

California Lutheran University
California Polytechnic State

University,
San Luis Obispo
Pomona

California State University,

Fresno Fullerton Los Angeles Northridge

Case Western Reserve University Camberwell College of Arts Central Saint Martins College of Art and Design

Chapman University
Claremont McKenna College

Clark University College of Saint Benedict Colorado School of Mines

Colorado State University

Cornell University
Curry College

Denison University DePaul University

Dickinson College

Drexel UniversityDuke University

Earlham College Elmhurst College

Emerson College

Emory University,
Scholars Program

Florida Institute of Technology Fordham University Fort Lewis College

Georgia Institute of Technology Gonzaga University Grand Canyon University Harvard University Hillsdale College

Hofstra University

Hong Kong University of Science and Technology

Illinois Institute of Technology

Indiana University at Bloomington

Indiana University, South Bend

Iowa State University Juniata College

Kalamazoo College Kenyon College

Knox College

Lafayette College

Lake Forest College Lawrence University Lewis & Clark College

Loras College

Loyola Marymount University

Luther College Lynn University

Maryland Institute College of Art Massachusetts College of

Pharmacy & Health Sciences

Menlo College Mercyhurst University

Miami University, Oxford Michigan State University

Mississippi State University Mount Holyoke College

New Jersey Institute of Technology

New York University
Northeastern University

Northern Arizona University Nova Southeastern University

Occidental College

Ohio University

Ohio Wesleyan University Oregon State University

Otis College of Art and Design Ottawa University, Arizona

Pacific Lutheran University
Pacific University

Pennsylvania State University

Abington **Harrisburg**

University Park

Pepperdine University

Pitzer College Pomona College

Princeton University

Purdue University

Quest University, Canada Randolph-Macon College

Rhode Island School of Design

Rice University

Rochester Institute of Technology

Rosemont College Rutgers University

Camden New Brunswick Newark

Saint Louis University

San Diego State University

San Jose State University Santa Clara University

Savannah College of Art and Design

School of the Art Institute of Chicago

Seattle Pacific University

Seattle University, Honors School Seton Hall University

Siena College

Smith College

Soka University of America Southern Virginia University Spring Hill College St. Lawrence University

St. Olaf College SUNY Albany

Stony Brook University

SUNY Buffalo State College Swarthmore College Syracuse University Temple University Texas A&M University Texas Christian University

Texas Tech University

The Catholic University of America

The College of Wooster
The Cooper Union for the
Advancement of Science & Art

The George Washington
University, Honors Program

The Ohio State University The University of Alabama

The University of Arizona, Honors College

The University of Iowa
The University of North Carolina

at Chapel Hill The University of Oklahoma

Trinity University

Tulane University Union College (New York)

United States Air Force Academy

Preparatory School Univerisidad Pontificia Comillas de Madrid

University at Buffalo, SUNY University of Alberta University of Brighton

University of British Columbia University of California

Berkeley

Davis Irvine

Los Angeles Riverside

San Diego

Santa Barbara

Santa Cruz

University of Chicago University of Cincinnati University of Colorado at Boulder University of Colorado at Denver University of Connecticut University of Dallas University of Denver University of Florida University of Hawaii at Manoa

University of Houston,

DowntownUniversity of Idaho

University of Illinois at

Urbana-Champaign

University of Kansas

University of Kentucky University of La Verne University of Maine

University of Mary Hardin-Baylor

University of Maryland, College Park

University of Massachusetts,

Amherst Boston Lowell

University of Miami

University of Minnesota,
Twin Cities

University of Nevada, Reno
University of New Hampshire at

Durham

University of New MexicoUniversity of North Carolina at
Charlotte

University of Northern Colorado

University of Oregon,

Honors College

University of Pittsburgh
University of Puget Sound

University of Redlands

University of Rochester

University of San DiegoUniversity of San Francisco

University of Southern California

University of South Dakota

University of South Florida

University of St. Francis University of Vermont

University of Virginia
University of Washington

University of Wisconsin, MadisonUniversity of Wyoming
Vanderbilt University
Virginia Commonwealth

University
Washington and Jefferson

College

Washington State University Washington University in

St. Louis<u>Wayne</u> State University

Western Washington University
Whittier College

Worcester Polytechnic Institute Youngstown State University

*Bold indicates Matriculation