

# WE ARE AN ACCREDITED SCHOOL







#### **Camilo Camargo**

Head of School

#### Patricia Valenzuela

Academic Dean

#### María Mercedes Casas

Dean of Character Education and Student Life

#### **Alex Sarria**

Director of Professional Development

#### **Natalia Pardo**

Preschool Principal

## Paula Castillo

Elementary School Principal

#### Jay Subramanian

Middle School Principal

#### **Manuel Romero**

High School Principal

#### Vanessa Buitrago

Admissions Coordinator

#### **Diana Behar**

College Counselor and International Programs Coordinator

#### **Accreditations and Memberships**

Colombian Ministry of Education
Council of International Schools (CIS)
New England Association of Schools
and Colleges (NEASC)
International Association for
College Admissions Counseling
(International ACAC)
Round Square
Global Connections
Ashoka Changemaker Schools

# College Counselor and International Programs Coordinator Info:

#### **Diana Behar**

E-mail: dbehar@nogales.edu.co Phone: (571) 676 1128 Ext. 225 Fax: (571) 668 3580 Calle 202 N° 56-50 Bogotá D.C., Colombia www.nogales.edu.co

# **School Profile** 2018 - 2019

#### Mission

Educate holistic persons, global citizens, and ethical leaders with vocation for service and committed with Colombia

#### **School Information**

Founded in 1982, Colegio Los Nogales, a bilingual Colombian private, non-profit, coeducational day school provides students in grades PK-12 with the fundamental knowledge, skills, values, and processes essential for lifelong learning. The school promotes the development of the intellectual, social-emotional, physical, moral, aesthetic, and spiritual dimensions. Our primary goal is to prepare students to become the future leaders of Colombia. This year Colegio Los Nogales accepted 54% of all applicants. The average class size is 24 in elementary school and middle school, and 18 in high school. The teacher-student ratio is 1:7. The school year begins in August and ends in June.

#### **Student Body**

Currently there are 971 students enrolled in the school: 189 in high school, 282 in middle school, 281 in elementary school, and 219 in preschool. This year's senior class has 55 students. The school celebrated the graduation of its first senior class in June 1992. Students are mostly Colombians who come from families that value a rigorous bilingual education for their children. The school has been working hard in the last years to diversify its student body, especially in regards to nationality. Our objective is to attract students and families who value an educational experience in a Colombian school with an international curriculum and global awareness.

#### **Academic Curriculum**

The curriculum in grades 1-9 runs in a bimester system and is taught in English and Spanish. English, Math, Science, and some Social Studies courses are taught in English while other courses are taught in Spanish. The curriculum in grades 10-12 runs in a semester system and meets rigorous requirements. Most Math and Science classes are taught in English while some Social Studies and Latin American and Spanish Literature classes are taught in Spanish. The school offers nineteen Advanced Placement (AP) courses in different academic areas. The school requires students to take at least two AP classes in different areas. Students can take AP courses since grade 11. The number of AP courses each student can take depends on the schedule and approval by academic departments. In 2018, 103 students took 199 examinations in 19 subjects. 95.1% scored 3 or better. All graduates attend four-year college programs in Colombia or abroad.

#### **Character Education Curriculum**

The Character Education curriculum (FINES) is implemented in grades PK-12 and it emphasizes the development of values and life skills. Students learn strategies to grow in the following areas: self-awareness, self-regulation, self-management, understanding the importance of context, and building relationships. The curriculum integrates student life activities such as assemblies, outdoor education trips, leadership activities, homeroom and advisory, student exchanges, community service, and extracurricular activities.

#### **Graduation Requirements**

The following requirements are met in the last three years of school in grades 10-12 (a credit corresponds to a course).

English	6 credits	Physical Education and Sports	6 credits
Fine Arts	6 credits	Religious Studies and Ethics	4 credits*
French / Portuguese / Elective	6 credits	Spanish and Philosophy I	6 credits
Health (CAV) and Community Service	3 credits	Science / Elective	6 credits
Leadership (12th Grade)	2 credits	Social Studies	6 credits
Mathematics	6 credits	Technology and Computer Science	1 credit

<sup>\*</sup>Parents may ask to be included in the corresponding class according to the faith they profess.

#### **Faculty**

All 152 faculty members hold university degrees in education and/or their field of specialty. A total of 47% hold a master's degree. The teaching staff is mainly Colombian. This year the school has twenty foreign faculty members with excellent teaching experience. Colegio Los Nogales promotes the continuing education of faculty, administrators, and staff through its Professional Development Department.

#### **Community Service Programs**

Community service programs allow students to engage in meaningful and educational enrichment activities. Students in all grades recognize the importance of volunteer work and the impact of their effort to provide comprehensive services to children, families, and communities. Every sophomore and junior participates in the school's community service programs. They must meet a minimum of 80 hours to graduate. Students can participate in programs such as Best Buddies, Techo (offered until 2017), Viajes de Papel Foundation, FANA Foundation, Alianza Educativa Schools and projects such as Building Dreams and Youth Leadership. These activities serve the needs of several populations such as rural children, low-income families, cognitive disabled populations, and students in public schools with limited resources.

#### **Math and Science Olympiads**

Our students participate in regional and national Math and Science Olympiads every year. We have a significant participation of students in grades 4-12. The school has had excellent results in the Concurso Futuros Olímpicos de Primaria. Last year, we had eleven finalists in middle school and seventeen semifinalists in high school in the Colombian Mathematics Olympiads and eleven in the Science Olympiads, including second place in the Intermediate Level Championship. Since 2016, we have had a significant participation from high school students in the Pascal, Cayley and Fermat contests organized by The Centre for Education in Mathematics and Computing from the University of Waterloo in Canada. In high school, we also had five finalists and twenty eight semifinalists in the Colombian Programming Olympiads.

#### **Model United Nations**

The school promotes the participation of students in grades 6-12 in Model United Nations as an extra-curricular activity. Last year, the school participated in seven MUN conferences including one in New York City. Students received four awards for outstanding delegate and seven for best delegate.

#### **Leadership Programs**

The school's goal is to educate leaders who serve society and who are committed to a better future for their country and the world. Students have opportunities to participate in student-government activities such as House Captaincy, Student Council and mediation; media and publication activities such as the school's *fanzine* and the yearbook; community service activities such as the food bank, the environmental committee, the tutoring program and social service project management; and the marching band.

#### Houses

Students are grouped into three houses that bear the names of the school values. Eudikia stands for honesty, Politeia for responsibility, and Filia for respect. Each house is led by two senior captains who have the profile of positive leaders and outstanding individuals. Competitions in sports, academics, and the arts are enthusiastically organized by the House Captains each year.

#### **Sports**

Colegio Los Nogales students are required to complete six credits in physical education and sports. Students participate in interscholastic and intramural team sports (soccer, volleyball, basketball, and hockey). The school has excellent sports facilities, which include basketball and volleyball courts, a hockey rink, two professional soccer fields, and several outdoor playing fields. Students participate in other intramural and varsity athletics such as track and field events, gymnastics, dance, chess, and ping pong.

#### **Fine Arts**

The school offers art and music classes and after school classes. These classes develop skills to appreciate art and music in a historical context and to create art using different media and processes. In high school, students can choose from a variety of courses including AP Studio Art, AP Art History, and AP Music Theory. The school offers an art concentration program and a music concentration program for students who wish to develop their artistic and musical talents.

#### **International Programs**

This department promotes opportunities for students to develop the knowledge, skills, and values necessary to become globally aware citizens and committed change agents to transform Colombia and the world. Students

are actively engaged in programs in which they learn about other cultures, languages, and global issues across the curriculum. In the 2017-2018 school year, the school launched its Global Studies Concentration, an interdisciplinary program that helps students develop an interest in their country and the world through academic and extracurricular activities. The department offers study abroad programs to support experiential learning opportunities such as summer, exchange, gap year, service learning, and it also works with international organizations such as Round Square to build a network of contacts worldwide to promote opportunities for intercultural experiences.

#### **Sustainable School**

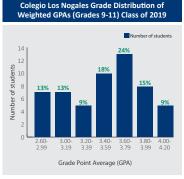
Colegio Los Nogales is working to become a leading sustainable school. An important action was the restoration of an ecosystem of the high plateau, which we named Zasqua. The purpose of this area is to engage the community in projects that promote awareness, knowledge, and interest in the environment through research and conservation. The projects in Zasqua are led by students and teachers who are committed with our environmental values.

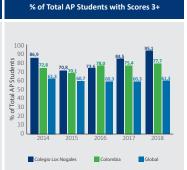
#### **Grading**

Colegio Los Nogales is considered one of the top private schools in Colombia, and it functions in full compliance with the regulations of the Colombian Ministry of Education. We use a rigorous grading system. Since last year, we issue transcripts with GPAs on a 4.0 scale. We report a weighted cumulative GPA and all AP courses that students complete successfully have a weight of 0.5 additional Quality Points. All grades are included in the cumulative GPA. The school does not rank based on the student's GPA because our classes are small and our grades are distributed in a narrow range. The school prefers to show the class profile through the information provided by a grade distribution table. An average GPA above Honors is rare. Our grading system includes five letter grades with equivalent US letter grades and Quality Points as follows:

Letter Grade	Description	U.S. Grade Equivalent	<b>Quality Points</b>	
AH	High Honors	A+	4.3	
Н	Honors	A	4.0	
S	Satisfactory	A-	3.7	
S	Satisfactory	B+	3.3	
Α	Passing	B-	3.0	
Α	Passing	С	2.0	
I	Insufficient	F	0	

By policy, Colegio Los Nogales discloses suspensions and serious discipline issues that are part of a student's permanent record during high school to universities





#### **Testing Information**

All seniors take the required Colombian national examination. In the past years, the school has been consistently ranked among the top five schools in the nation. Seniors are required to take the official language exams at the intermediate level: Diplôme d'Etudes en Langue Française (DELF B1) in French or the Celpe - Bras in Portuguese. All students who enroll in AP Courses are required to take the exams. Last year, we had 15 students who earned an AP Scholar award, 11 AP Scholar with Honor, and 9 AP Scholar with Distinction.

	SAT Reasoning Mean Scores for the Classes of 2014 - 2017						
Class	Reading and Writing	Math					
2018 657		715					
2017 642		673					
Critical Reading		Math	Writing				
2016 643		675	633				
2015 628		697	596				

	Advanced Placement Exam Results					
Class	Students taking tests	Total tests taken	% students that scored 3	% students that scored 4 or 5		
2018	103	199	95.1%	60%		
2017	103	177	84.5%	49%		
2016	106	182	73.6%	47%		
2015	120	208	70.86%	51%		

<sup>\*</sup>SAT scores represent the students who applied to US and Canadian universities.

#### **Courses Offered (Grades 10-12)**

French:

French I

French II

· French III

French IV

French V

#### Arts:

- Art Concentration
- Art History\*\*
- Art Appreciation
- Basic Industrial Design Workshop
- Fundamentals of Industrial Design Workshop\*\*
- Bidimensional Expression Workshop
- Ceramics Workshop
- Digital Graphic Design Workshop
- Photography Workshop
- Sculpture Workshop
- Studio Art
- AP Studio Art (2-D Design, 3-D Design, Drawing)
- AP Art History

# **Physical Education and Sports:**

• AP English Literature and Composition

• AP English Language and Composition

• Composition and Speech I

Composition and Speech II.

· Creative Writing

Drama and Poetry

Global Perspectives

Global Studies Seminar

· Introduction to Literature

- Coed Gymnastics
  - Coed Hockey
  - Fitness

Novels

• Short Fiction

- · Girls and Bovs Basketball
- Girls and Boys Soccer
- Girls and Boys Volleyball
- Physical Education

#### Portuguese:

- Portuguese I
- Portuguese II
- Portuguese III
- Portuguese IV • Portuguese V
- Concentration in Portuguese

AP French Language and Culture

### **Religious Studies and Ethics:**

· Contemporary Religious Phenomena

• Functions and Statistics

• Pre-Calculus and Discrete

Differential Calculus

• Topics in Mathematics

Probability

Geometry

Statistics

Mathematics

AP Calculus AB

AP Statistics

· Functions, Trigonometry and

- · Social Doctrine of the Catholic Church
- Ethics
- · Contemporary Ethical Problems
- Leadership

Music:

- Ear Training and Software Composition I and II · History of Art and Music\*\*
- Instrumental Ensemble I and II
- Modern Dance Land II
- Music Appreciation
- Pop and Rock Singers I and II String Orchestra I and II
- Wind instruments I and II\*\*\*
- AP Music Theory

General Physics

• Advanced Physics

General Chemistry

• General Biology

• Advanced Chemistry

• Environmental Science

• AP Physics C: Mechanics

AP Chemistry (Online)

• AP Physics I: Algebra Based (Online)

• AP Environmental Science (Online)

Science:

Health

• AP Biology

#### **Social Studies:**

- 19th and 20th Century Colombian History
- Current Events
- Colombian Current Events and Citizenship
- Economics
- Contemporary History\*\*
- · Latin American History
- Critical Thinking
- Global Perspectives
- Philosophy II
- AP Human Geography
- AP Macroeconomics
- AP Microeconomics
- AP World History (Foundations, Modern and Contemporary )\*
- AP World History\*

#### Spanish:

- Classical and Contemporary Drama \*
- · Classical Literature
- · Colombian Literature • Contemporary Literature
- Critical Thinking · Critical Visual Analysis
- Creative Writing Workshop
- Film Studies\*\*
- Journalism
- Literature: From the Middle Ages to The Golden Century\*\*
- Modern Literature\*\*
- 20th Century Latin American Literature
- Oral Expression and Argumentation
- Philosophy I
- AP Spanish Literature and Culture

#### **Technology and Computer Science:**

- Introduction to Computer Science Principles with Processing
- Introduction to Computer Science A • Introduction to Programming
- Visual Basic \*
- Introduction to Programming- Java \*
- AP Computer Science A
- AP Computer Science Principles

\*Offered until June 2016 \*\*Offered until June 2017 \*\*\* Offered until June 2018

#### **College Summary**

About 25% of the Seniors apply abroad. Nogales graduates have been admitted to the following universities in the last four years:

### COLOMBIA

CESA\* FΔFIT

Universidad de la Sabana

Universidad de los Andes\*

Universidad del Norte

Universidad del Rosario

Universidad El Bosque

Universidad Externado de Colombia

Universidad Icesi

Universidad Javeriana\*

Universidad de Bogotá Jorge Tadeo Lozano Universidad Nacional de Colombia

#### **ABROAD**

#### **United States of America**

Beloit College Bentley University\* Berklee College of Music\* Boston College Boston University Brandeis University Broward College\* Bryant University California College of the Arts - CCA Carnegie Mellon University Clark University

**Emory University** Fairfield University Flagler College

Florida International University Florida Southern College Georgetown University \* Georgia Institute of Technology

Hampshire College Illinois Institute of Technology

Ithaca College \* Johns Hopkins University Juniata College

Kenyon College Loyola Marymount University

Lynn University Marist College

Maryland Institute College of Art -MICA

Middlebury College New York University North Central College Northeastern University Northwestern University Pennsylvania State University Princeton University \* Purdue University

Queens University of Charlotte Quinnipiac University and Design Ringling College of Art and Design Rollins College

Rose-Hulman Institute of Technology Rutgers University-New Brunswick

Rutgers University-New Brunswick Saint Joseph's University Sarah Lawrence College

Savannah College of Art and Design Southern Methodist University

Stanford University The College of Wooster

The George Washington University

The New School -Eugene Lang College of Liberal Arts

The New School - Parsons School of Design The Ohio State University

The University of Arizona The University of Iowa The University of Tampa

Tulane University UCLA – University of California, Los Angeles UCSD – University of California, San Diego

UCSB - University of California, Santa Barbara Union College

University of Chicago University of Colorado at Boulder University of Illinois at Chicago

University of Michigan University of Notre Dame\* University of Pennsylvania University of Richmond

University of San Francisco University of Southern California University of Vermont

Vassar College Villanova University Wake Forest University Washington and Jefferson College Washington and Lee University Wellesley College Wesleyan University

University of Virginia

#### Canada

McGill University University of British Columbia University of Toronto University of Waterloo

### Central America

Yale University\*

Instituto Tecnológico y de Estudios Superiores de Monterrey\*

#### Europe

Central Saint Martins College of Arts and Design Erasmus Universiteit Rotterdam ESADE – Escuela Superior de

Administración y Dirección de Empresa EU Business School Barcelona

IE University

Les Roches International School of Hotel Management

The University of Manchester Trinity College Dublin Universidad de Navarra\* University of Exeter

Dartmouth College

Drexel University

Duke University

Elmira College