

# SCHOOL PROFILE

►►►►►2024

## OUR CORE VALUES

### MISSION

To offer high-quality education through quality teaching resources, fostering intellectual and humanistic growth, empowering and positively transforming society.

### VISION

To operate nationwide, offering excellence in education and an enriching experience, significantly contributing to society.

### PRINCIPLES

- Determination**  
It is through effort and commitment that big dreams are achieved.
- Quest for Excellence**  
By desiring a lot from life, we always strive to do more and better. We are relentless in our pursuit of excellence, and that is why we are recognized for promoting high-quality education.
- Ethics**  
Essential for the promotion of good education. We enable our students and their families to grow with us, fostering a transparent and lasting relationship.

## BRIEF HISTORY OF THE INSTITUTION

Founded in 2000 by a group of young friends who had just graduated from college, Colégio Bernoulli is a school with bold features, aiming to create one of the best educational institutions in Brazil.

Colégio Bernoulli has shown exceptional growth since its foundation and has achieved a strong reputation in the country, exceeding centennial schools.

The accelerated expansion can also be attributed to the stringent selection process of aspiring students seeking admission to Bernoulli. Our students are undoubtedly some of the best in the country, which explains the excellent results achieved annually by the school.

Bernoulli has been repeatedly ranked among the top 5 best schools in Brazil among more than 25,000 institutions. In addition, it is both the premier educational institution in Belo Horizonte and the top-ranked school in the state of Minas Gerais.

Colégio Bernoulli’s mission is to contribute to high-level education through high-quality and highly effective teaching, as well as providing all educational resources required to achieve quality education; fostering intellectual and humanistic growth; and, thus, enabling students to transform our community positively.

## ADMISSION

Most students are admitted through a high school entrance exam; however, students applying for scholarships go through a longer admission process: three different exams, which include Portuguese, Math, and a learning potential test, interview, home visit, and group dynamics. Scholarships are offered in partnership with an NGO called ISMART.

## HONORS

Colégio Bernoulli has three *campi* in Belo Horizonte.

Each of these schools focuses on different age groups and education levels, from Early Childhood Education to High School.

Since 2018, all these schools are a UNESCO Partners for Education.

## RANKING

The school ranks students based on their high school grades providing the exact position in which they are placed. The ranking is unweighted.

## EXTRACURRICULAR ACTIVITIES

Traditionally in Brazil, during the senior year of high school, students are committed to their studies, especially for the ENEM exam (Brazilian High School National Exam).

At Bernoulli, we mostly focus on good results, but we look to harmonize studying and extra-curricular activities. Students annually organize a Model UN, engage in a music competition called “Bernoumusic”, participate in the Book fair, and organize events through the Student Council.

## SCHOOL & COMMUNITY

 [www.colegiobernoulli.com.br](http://www.colegiobernoulli.com.br)

 +55 (31) 3029-4999

*School name: Colégio Bernoulli*

*School address: 1738, Bernardo Guimarães St.  
Belo Horizonte, Minas Gerais, Brazil.  
Postal code: 30140-082*

### COFOUNDERS & BOARD MEMBERS

Paulo Vinicius Pereira Ribeiro  
*Co-president*

Rodrigo Fernandes Domingos  
*Co-president*

Rommel Fernandes Domingos  
*Co-president*

### ADMINISTRATION

**Fernanda Esteves Blaser Queiroga**  
**Washington Lima Costa**  
*Principals of Education*

**Juliana Bourguignon**  
*Director of the High School Division*  
*9th Grades*

**Jucimara Adriana Sousa das Chagas**  
*Director of the High School Division*  
*10th Grades*

**Cezar Amadeu Alves Costa**  
*Director of the High School Division*  
*11th Grades*

**Flávia Lage Pessoa da Costa**  
*Directors of the High School Division*  
*12th Grades*

### SCHOOL FACTS

**Private** Institution

**1158** students enrolled in High School

**323** students in the senior class

**155** students receiving scholarships

**14** years of instruction offered

**77** High School teachers

**1:12** teacher-to-student ratio in High School

**Portuguese** is the primary Language

**No** religious affiliation

**Accreditation:** Brazilian Ministry of Education

### Contact Information

**International Office**

 [international.office@colegiobernoulli.com.br](mailto:international.office@colegiobernoulli.com.br)

 +55 (31) 99920-0484



## GRADING SYSTEM

At Colégio Bernoulli, the school year is divided into 3 terms (trimesters).

The 1st and the 2nd terms are worth 30 points, and the 3rd term is worth 40 points. Therefore, throughout the school year, 100 points are distributed.

For a student to be approved, they must score at least 60 points at the end of the year.

In the 12th grade, the 100 points are distributed solely by grading weekly exams throughout the year.

The following table provides the grades' assessment:

GRADE EQUIVALENCE	GRADE RANGE	GPA
EXCELLENT	90-100	4,0
VERY GOOD	80-89	3,0
GOOD	70-79	2,0
AVERAGE	60-69	1,0
POOR	0-59	0



## CURRICULUM

During the 10th, there are advanced Physics, Chemistry, and Mathematics classes, AP Level courses called “ITA Jr.” for high-performing students interested in STEM-related topics. In addition, there are also occasional preparatory classes for Academic Olympiads, Studies of Literary Works, and the Life Project.

In 11th grade, the students from Colégio Bernoulli must choose which area to focus their studies. Four possibilities exist: I) Languages and Its Technologies + Human and Social Sciences Applied; II) Mathematics and Its Technologies + Nature Sciences and Its Technologies; III) Mathematics and Its Technologies + Human and Social Sciences Applied; Nature Sciences and Its Technologies + Human and Social Sciences Applied. Depending on the area they choose, students take specific honors-level classes in addition to their regular curriculum, common to all students.

In the 12th grade, a few students wish to apply to specific colleges, such as Instituto Militar de Engenharia (IME) and Instituto Tecnológico de Aeronáutica (ITA). These students have advanced Maths, Physics, and Chemistry classes. All these subjects are AP-level courses. They must still fulfill the curriculum requirements, but the workload is different. Students who do not wish to apply for IME and ITA follow the regular curriculum.

## ENEM RESULTS (NATIONAL STANDARDIZED TEST)

Colégio Bernoulli has impressively ranked among Brazil's top 10 best schools for the past years.

This consistent annual ranking is a testament to the institution's unwavering commitment to academic excellence, emphasizing hard work and fostering substantial learning.

Furthermore, the school unquestionably boasts many of the most exceptional Brazilian students.

For the past six consecutive years, the institution has consistently secured one of the first positions among Brazilian schools, with over 50 students graduating from 12th grade.



## COLLEGE ADMISSIONS

*Some of the institutions that have offered acceptance to Bernoulli graduates*

### Brazil

Instituto Tecnológico de Aeronáutica (ITA)  
Instituto Militar de Engenharia (IME)  
Universidade Federal de Campinas (UNICAMP)  
Universidade Federal de Minas Gerais (UFMG)  
Universidade Federal de São Paulo (USP)

### Portugal

Polytechnic Institute of Viseu  
Universidade de Coimbra  
Universidade do Porto

### Italy

Politecnico di Milano

### Canada

University of Toronto  
University of British Columbia

### Germany

TU Darmstadt

### The United States of America

Case Western Reserve University  
Columbia University  
Dartmouth College  
Embry-Riddle Aeronautical University  
Johnson & Wales University  
Marymount Manhattan College  
Notre Dame University  
Northwestern University  
Pace University  
Purdue University  
Rhode Island College  
Rochester Institute of Technology  
Saint Louis University  
University of Illinois Urbana-Champaign  
University of Florida  
University of Michigan  
University of Minnesota-Twin Cities  
University of Pennsylvania  
University of Rhode Island  
University of Central Florida  
University of South Florida  
Texas A&M University  
Texas tech University  
The University of Utah  
Virginia Tech  
Yale University

### School Subjects

#### Regular Curriculum

Mathematics

Applied Mathematics

Physics

Chemistry

Biology

Geography

History

Sociology

Philosophy

English\*

Life Management Skills

Portuguese Language

Essay writing (in Portuguese)

Portuguese Composition

*\* Students choose whether to take English or Spanish classes during their senior year of High School.*

Annual Workload - Days: 200 days

#### IME/ITA Curriculum (AP Level Classes)

Portuguese Language

Essay Writing (in Portuguese)

Portuguese Composition

Advanced Mathematics

Mathematics

Physics

Chemistry

Life Management Skills

### ADDITIONAL NOTE

It is essential to highlight that Bernoulli is one of Brazil's most difficult and demanding schools. Its curriculum includes weekly tests, projects, homework, and other academic requirements.

Therefore, we request that you analyze carefully our students' transcripts, being aware that achieving high grades in Bernoulli is exceptionally challenging.

We also would like to emphasize that any student who can succeed at Bernoulli has a strong chance of succeeding wherever they go, given that they are some of the country's most prepared and mature teenagers.

