

Secondary School Profile

INSTITUTO GAYLUSSAC: Rua Maria Caldas, 35 – São Francisco – Niterói - RJ – Brazil - CEP: 24365-050
WEBSITE: <https://www.gaylussac.com.br/>

MAIN OFFICE: +55 21 2612-4000
COUNSELING OFFICE: Extension 3325

TOTAL NUMBER OF STUDENTS ENROLLED: **1500** (Approx.)
GRADUATING CLASS: 95 (Approx.)

PRINCIPAL: Luiza Sassi (luiza.sassi@gaylussac.com.br)
BRAZILIAN HIGH SCHOOL DIRECTOR: Marcello Rangel (marcello.rangel@gaylussac.com.br)

ADMISSIONS COUNSELOR: Edward Layland (edward.layland@gaylussac.com.br)

ACCREDITATION: Secretary of Education for the State of Rio de Janeiro

The School

Since our humble beginnings in 1954 with only 3 students, Instituto GayLussac has grown from a pre-college educational program into a high-performing private school with a commitment to providing high quality education from kindergarten to high school. **Over the last few years, we have been performance ranked among the top 20 schools in Brazil - according to the standardized evaluation of ENEM (National High School Examination)** – continuously implementing new methods for retaining knowledge and attitudes with a sense of responsibility while respecting the principles of the school. There is an open entry process for admissions up to 9th grade and a selective process using an entrance exam for 10th grade onwards.

100% of our students go on to higher education, being regularly accepted into the best universities in the country, such as UFRJ (Universidade Federal do Rio de Janeiro), UERJ (Universidade Estadual do Rio de Janeiro), UFF (Universidade Federal Fluminense), USP (Universidade de São Paulo), UNICAMP (Universidade de Campinas), PUC (Pontifícia Universidade Católica de Rio de Janeiro), and FGV (Fundação Getúlio Vargas). In addition, we have also had over 100 acceptances to international institutions in ten different countries.

In 2015, Instituto GayLussac expanded its possibilities of connecting with the wider world through its integration into the Cognita Group of 90 schools across 21 countries. Cognita is a world leader in high-quality schools committed to excellence in education and the continuous improvement of educational processes.

Curriculum

The academic year runs from February to December with a secondary school academic program organized into itineraries and taught in Portuguese. Approximately 300 high school students take the basic general itinerary of the Brazilian National Curriculum (BNCC) covering Portuguese Language, Mathematics, English Language, Brazilian History, Geography, Art, Physical Education, Chemistry, Physics, and Biology. They also complete a preparatory itinerary in Analysis and Investigation in Physics, Chemistry, and Biology; Historical Contexts; Spanish Language; Philosophy, Geographic Observation; Human Rights, Sociology, and Safeguarding; Language Studies; and Life Project. Since 2022, beginning with the 10th Grade, Instituto GayLussac has also offered project-based studies in the areas of STEAM, Nature, Humanities, and Languages.

The school also offers an optional bilingual program, taught in English, in the Cambridge International Certificate of Education, in which students take 7 IGCSEs including Mathematics, English, Enterprise, Global Perspectives, Spanish, Environmental Management, and a choice of Drama or Business Studies. They also take an SAT preparatory course. Advanced Placement and Honors courses are not offered.

EXTRA-CURRICULAR ACTIVITIES:

The school offers a variety of extra-curricular clubs in Robotics, Science, Maker Lab, Literature, Drama, Music, Game Programming, and Team STEAM.

Every year we hold a number of cultural events such as the traditional **June Festival**, the Arraia D'Ajuda, which raises funds for local charities, the **Literary Month, GayLussac in Concert**, and **"In Words"**, which is a multi-lingual book of student poems and texts written in Portuguese, English, Spanish, and Chinese.

Instituto GayLussac has also been a prominent participant in two editions of the Harvard Book Prize Brazil, a national bilingual essay writing competition. Our students featured in the top twenty on both occasions, one of whom was 7th in 2022, achieving the highest grade in the category of Leadership.

Our students also have the opportunity to participate in Summer Exchange Programs, such as Oxford Certificate Programmes at Worcester College. 2026 also marked the return of Instituto GayLussac to the British English Olympics in the UK, where we were campus winners of the Global Spotlight competition.

GRADING SYSTEM

Our school year is divided into three phases with points allocated as follows: Phase 1: 110 pts; Phase 2: 140 pts; Phase 3: 150 pts. Most subjects, involve multiple evaluations made of homework, weekly tests, project work, end-of-phase exams, and 10% of the grade is allocated to attitude and behavior. In the case of Art, Physical Education, Safeguarding and Citizenship, Programming, Mandarin, Human Rights, Sociology and Bilingual Programs, the grade for attitude and behavior is 30%. Students require a minimum of 60% (240 pts) to pass the year.

Highest Average	Mean Average	Lowest Average
363.8 (90.9%)	301.5 (75.4%)	238.6 (59.6%)

9 th Grade	10 th Grade	11 th Grade	12 th Grade
1200	1520	1520	1840

RANKING SYSTEM

GayLussac has a ranking system based on academic performance that rewards merit scholarships to the top 6 students of the grade for each stage (10th grade onwards).

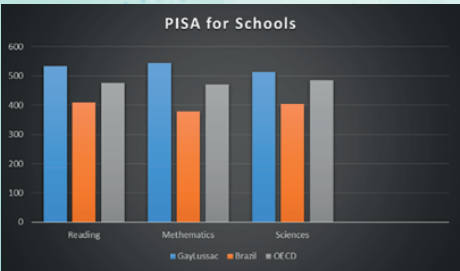
How do we compare?

SCHOOL RESULTS ON ENEM (EXAME NACIONAL DO ENSINO MÉDIO), THE STANDARDIZED HIGH SCHOOL TEST:

YEAR	Average Grade of GayLussac Students	National Average
2022	785.3	576.9
2023	782.0	517.6
2024	782.6	570.0
2025	774.6	548.3

For the past 15 years, Instituto GayLussac has been the **number one ranked school in Niterói, RJ**, based on student performance for schools with 60 to 99 students in the graduating class. The most competitive part of the ENEM exam is writing performance and our students scored an average of **874 points out of 1000 in the essay section** in 2025 to elevate our ranking to **2nd in Rio de Janeiro and 12th in Brazil**.

PISA FOR SCHOOLS



The PISA for Schools digital assessment project compares 15-year-old students' abilities in Reading, Mathematics and Science to the national and OECD (Organization for Economic Co-operation and Development) average. The 2024 average for students at Instituto GayLussac was significantly higher than that of Brazil, even when accounting for socio-economic factors, and was well above the average performance of OECD countries.

FOREIGN UNIVERSITY ACCEPTANCES:

- **Canada:**

University of British Columbia
University of Calgary
St Thomas University
University of Toronto
Western University

- **China:**

Capital Medical University (Peking)
Capital University of Economy and Business (Peking)
Fudan University
The Hong Kong University

- **Germany:**

Universität Regensburg

- **Ireland:**

Trinity College, Dublin
University College Dublin

- **Italy:**

Instituto Marangoni (Milan)
University of Milan

- **Netherlands:**

University of Amsterdam
The Hague University of Applied Sciences
Leiden University
Maastricht University
Twente University
Utrecht University

- **Portugal:**

Universidade de Coimbra
Universidade de Lisboa
Universidade do Minho
Nova School of Business and Economics (Lisbon)
Universidade do Porto

- **Spain:**

IE University (Madrid)
Universidad Complutense de Madrid
Universidad de Barcelona
Universidad de Granada
Universitat de València

- **United Kingdom:**

King's College London
University of Liverpool
London School of Economics
University of Warwick

- **USA:**

Arizona State University
Augustana University
Baylor University
Brown University
University of California, Berkeley

University of California, Davis
University of California, Santa Barbara
University of California, San Diego
Chapman University
University of Chicago
California Lutheran University
University of Colorado Boulder
Colorado State
Columbia University
Cowley College
Denison University
Drexel University, Philadelphia
Embry-Riddle Aeronautical University
University of Florida
Florida International University
Fordham University
Hofstra University
Hult International Business School
University of Illinois at Chicago
University of Illinois Urbana Champaign
Ithaca College
University of Kentucky
Lehigh University
University of Maine
University of Maine at Farmington
University of Massachusetts Amherst
McMurry University
University of Miami
Michigan State University
University of Michigan, Ann Arbor
Milwaukee School of Engineering
University of Minnesota(Twin Cities)
Missouri State University
Missouri University of Science and Technology
New College of Florida
The College of New Jersey
New York Film Academy
New York University
University of North Florida
Northeastern University
University of Notre Dame
NSU - Nova Southeastern University
Occidental College
Oral Roberts University
University of Oklahoma
Palm Beach Atlantic University
Penn State University
Point Loma Nazarene University
Purdue University
Rollins College
University of San Diego
University of Southern California
University of South Florida
Syracuse University
Texas Tech University
Trevecca Nazarene University
Wesleyan University
The University of West Florida
University of Wisconsin-Madison
Virginia Tech