



# COLÉGIO DANTE ALIGHIERI

2021-2022  
SCHOOL PROFILE

Valdenice Minatel  
Main Principal

Sandra Tonidandel and Elenice Ziziotti  
Educational Board



## History

Colégio Dante Alighieri was founded in 1911 under the name *Istituto Medio Italo-Brasiliiano Dante Alighieri* with the purpose of instructing the children of Italian immigrants. Today, Dante is a non-profit foundation directed and administered voluntarily by school alumni. Many of the staff and faculty are alumni as well, thus justifying the institution's popular saying, "Dante is a family."

## Mission Statement

Colégio Dante Alighieri's educational mission is to foster individuals with an awareness of their possibilities and ability to meet challenges, in a setting that allows individuals to know and

understand the world and reflect on their role with humanity. Students become aware of their ability to transform society, in addition to understanding their responsibilities as active citizens.

## Environmental Responsibility

The entire Dante community is committed to preserving the environment through a wide range of activities that work with sustainability, awareness, and conservation. Dante invests in sustainability meant to promote environmental education throughout the entire school from the collection and separation of trash to the cultivation of an organic garden to promote environmental awareness in students.

## Social Responsibility

Dante also fulfills an important role in the community, since it offers spaces that are open to the public, such as the Natural Science Museum, the Library, the Memorial Center and the Green Rooftop Garden Project.

## School Calendar

The school year starts in January and ends in December.

### The School in Numbers

4511	⇒ Total Number of Students
519	⇒ Preschool
1851	⇒ Elementary School
1311	⇒ Middle School
830	⇒ High School

### Guiding Principles

- Excellent Academic Knowledge,
- Protagonism: Autonomy, Leadership, Initiative and Flexibility, Creativity and Innovation,
- Socioemotional Education,
- Socialization in Diversity,
- Cross-curricular Integration.

### 58 HS teachers across subject areas

7	⇒ PhDs
28	⇒ Master's Degrees
24	⇒ Specialized Courses
15	⇒ School Alumni

## COLÉGIO DANTE ALIGHIERI CITY HIGH SCHOOL RANKING

In the city of São Paulo, a megalopolis of around 12 million people with over 5,625 high schools, **Colégio Dante Alighieri was ranked 9th** (of schools with over 60 students in the graduating class) by the newspaper, *Folha de São Paulo* on June 19, 2019.

## EDUCATION DURING CORONAVIRUS

It is not surprising that education shifted during the pandemic when we went to digital online classes for the benefit of our school community and to follow local regulations. While we could not have classes at school the rigor and integrity of our institution was upheld. Students completed the same hours live and interactive online. Students participated in live video chats, submitting their same assignments and tests, and creating digital portfolios and quests all of which were evaluated with the same high academic standards as when school is in active session.

Colégio Dante was considered a reference in Sao Paulo for excellent live classes during the pandemic.

<https://www.folhape.com.br/noticias/noticias/coronavirus/2020/04/13/NWS,137010,70,1668,NOTICIAS,2190-DE-AULA-VIVO-GRADE-FLE XIVEL-ESCOLAS-PRIVADAS-DIVERSIFICAM-METODOS-DURANTE-PAN DEMIA.aspx>

Ex-Dante Alumni create free tutoring via Instagram to help students impacted by COVID-19 with National ENEM Exams

<https://www.instagram.com/eadoenem/>

Vinicius Lima dos Santos represents Brazil at the 2019 Oguzhan Ozkaya Education - Karademir Science Energy Engineering Fair (OKSEF) in Turkey

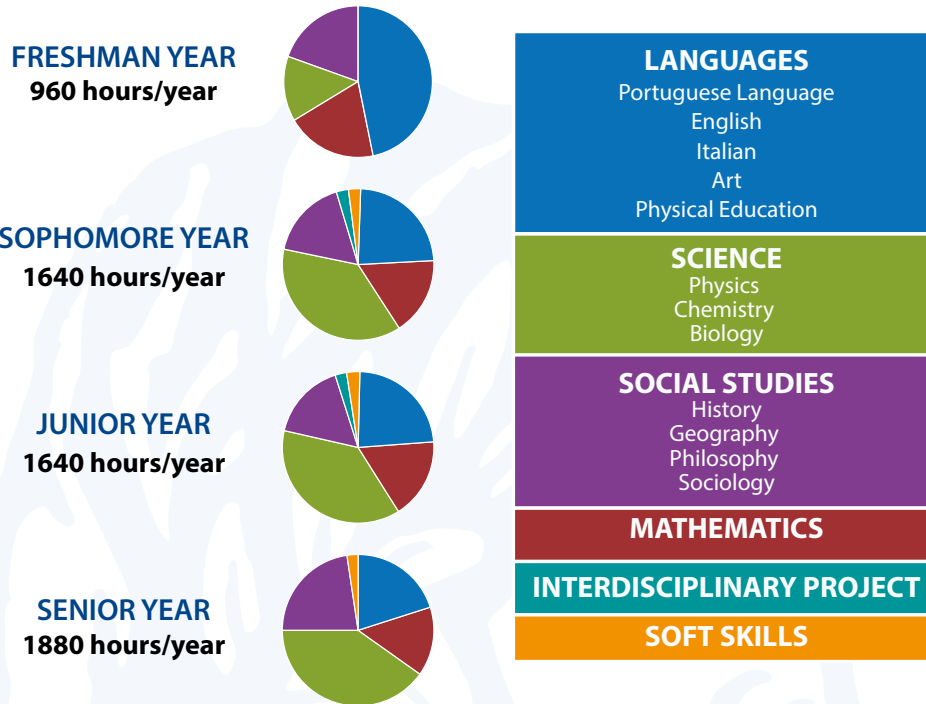
<https://www.colegiodante.com.br/aluno-do-dante-e-premiado-em-f eira-cientifica-na-turquia/>

Multiple students from Dante are invited to take their Science Apprenticeship Projects to International Science and Engineering Fairs in the US

<https://www.colegiodante.com.br/aluno-do-dante-e-convidado-a-p articipar-da-international-science-and-engineering-nos-eua/>

# DANTE BRAZILIAN NATIONAL CURRICULUM

## DISTRIBUTION OF CURRICULAR COMPONENTS



## DANTE GRADING SYSTEM

Dante uses a number of different evaluation tools for continual student assessment. The demands within the Dante curriculum are extremely high. Dante Brazilian curriculum from grades 10-12 usually involves 5,240 hours of course material, compared to the Brazilian minimum for the same grades of only 2,200 hours. Thus the Dante education system is very different from both a basic Brazilian education and the reality of many foreign schools. The following table should be used as a rough equivalent in order to better assess student performance within the Dante reality.

Grade Distribution from 2021 (Senior Year) of the 311 Dante Seniors

Top 5%	Top 10%	Top 20%	Top 30%	Top 50%	Lower 50%
13	26	44	67	115	111
9.6 to 9.1	9.0	8.9 to 8.8	8.7 to 8.6	8.5 to 8.2	8.1 to 6.3

### Brazilian Grading System

0.0 – 10.0

Below 6.0 is failing

## INTERNATIONAL CURRICULUM

Since 2009, Dante students have had the option of completing an international curriculum in conjunction with their regular Brazilian curriculum. In partnership with the University of Missouri (Mizzou K-12), students study the American Curriculum in English, rather than simply having EFL classes.

**Middle School Global Leaders (MSGL):** Offered to 7th and 8th grade students, the MSGL program allows students to work with a STEAM-based curriculum in English. Through Project-Based Learning, students develop skills that prepare them for the 21st century. At the end of successful completion, of the course, students receive a certificate.

**High School:** From 9th grade through their last year at Dante, students study 17 different US subjects with a total of more than 600 hours of class. Successful completion grants students a US diploma from the University of Missouri. Dante Mizzou High School students also participate in entrepreneurship classes, workshops, lectures and extracurricular activities - all in English - that help them to develop leadership, collaboration and team building skills.

**Italian Curriculum:** In order to strengthening the cultural roots that exist at Dante, students in elementary school have the option of completing an Italian curriculum in addition to their regular Brazilian studies.

# DANTE DIVERSIFIED CURRICULUM AND ACADEMIC EXTRACURRICULARS

Dante has over 39 elective courses. Here are a few of our most popular:

- Dante United Nations: UN Simulations
- Entrepreneurship
- Introduction to Programming and Games
- Challenges for the Millenium (UN)
- Journalism and Media Production
- Dante in Focus: Media Literacy
- Cinema and Audiovisual
- Environmental Conservation
- Scientific Apprentice Program
- Anatomy, Physiology and Human Health
- Forensic Sciences
- Fashion Design
- Financial Education
- 3-D Expression: Ceramic Modeling
- Quantum Physics: Reality is not what it seems
- Illustration: Humor and Narrative Drawing
- Introduction to Psychology
- Architectural Language
- Nanotechnology: Science's Last Frontier
- Artificial Intelligence

## EXTRACURRICULAR ACTIVITIES

- National Honor Society
- Robotics
- Dante in Focus
- Science Olympics
- Basketball
- Indoor Soccer
- Handball
- Volleyball
- Gymnastics
- Drawing and Painting
- Sculpture
- Artificial Intelligence
- Theater
- Capoeira
- Judo
- Kung-Fu
- North Shaolin
- Muay Thai
- Cooking
- Ballet
- Hip Hop
- Jazz
- First Communion and Catechism
- Games
- Chess
- Drums
- Chorus
- Guitar
- Orchestra
- Keyboard
- Volunteer Club
- Book Club
- Drama Club
- Dante UN
- Medicine Partnership
- Scientific Apprentice Program

## DANTE IN THE NEWS: NATIONAL AND INTERNATIONAL / AWARDS AND RECOGNITION

Dante students have won a number of prestigious awards and been recognized both nationally and internationally for their work.

- 110 years of Colégio Dante Alighieri: <https://revistaeducacao.com.br/2021/07/12/colégio-dante-alighieri-homenagem>  
<https://dante.pro/110anos>
- Colégio Dante Students help other students with mental health issues: <http://dante.pro/saudemental>
- Dante students develop a project to address adolescents mental health: <http://dante.pro/equilibrioesaude>
- Colégio Dante student project is selected by NASA to go to space: <http://dante.pro/mbrkt6p>
- Space Cement developed by Colégio Dante Students Sent to International Space Station: <http://dante.pro/projetonasa>
- Colégio Dante Students Test Construction Material for Other Planets with NASA: <http://dante.pro/projetoespacial> / <http://dante.pro/misssaoespacial>
- Cloning and DNA Extraction become a part of Colégio Dante's High School Classes: <http://dante.pro/clonagemdna>
- Colégio Dante a Finalist for Itau School Volunteer Award for their Volunteer Project focused on teaching being a form of learning: <http://dante.pro/escolavoluntaria>
- Colégio Dante student wins award in the USA for work on using spider webs for medicinal purposes: <http://dante.pro/feiraciencias>

- Colégio students entes the Zayed Award competition for work on sustainability in Brazil:

<http://dante.pro/emiradospremio>

- Colégio Dante is elected as one of the most innovative schools in the world by Education Cities:

<http://dante.pro/dantemais>

- Colégio Dante has 76 projects running to ensure inclusion of students with disabilities and other challenges:

<http://dante.pro/colegiodante>

- Students Create Video Classes on Youtube to facilitate learning:

<http://dante.pro/danteblogs>

### Scientific Apprentice Program

Since 2006 Dante students have won more than 206 national and 49 international awards for their scientific research.

### National Academic Olympic Medals

Since 2008 students from Dante have won medals at the National Scientific and Academic Olympics in the following areas:

- "United Nations" → 5
- Biology → 7
- Astronomy and Astronautics → 41
- Geography → 33
- Mathematics → 323
- Robotics → 30

# COLLEGE ACCEPTANCES 2017-2021

## INTERNATIONAL UNIVERSITIES

AMERICAN UNIVERSITY
ARIZONA STATE UNIVERSITY
BOSTON UNIVERSITY
CASE WESTERN RESERVE UNIVERSITY
COLORADO STATE UNIVERSITY
COLUMBIA UNIVERSITY
DUKE UNIVERSITY
DUQUESNE UNIVERSITY
EMBRY-RIDDLE AERONAUTICAL UNIVERSITY
EMORY UNIVERSITY
ERASMUS UNIVERSITY ROTTERDAM
FORDHAM UNIVERSITY
GEORGE WASHINGTON UNIVERSITY
GEORGIA TECH
JOHNS HOPKINS UNIVERSITY
KING'S COLLEGE LONDON
NEWCASTLE UNIVERSITY
OXFORD COLLEGE
PURDUE UNIVERSITY
RICE UNIVERSITY
ROYAL HOLLOWAY - UNIVERSITY OF LONDON
RUTGERS UNIVERSITY
STANFORD UNIVERSITY
SUNY OSWEGO - State University of New York
SWARTHMORE COLLEGE
TEMPLE UNIVERSITY
THE HAGUE UNIVERSITY
THE UNIVERSITY OF CHICAGO

THE UNIVERSITY OF MANCHESTER
TILBURG UNIVERSITY
TUFTS UNIVERSITY
UNIVERSIDADE DE BOLOGNA
UNIVERSIDADE DE COIMBRA
UNIVERSIDADE DE LISBOA
UNIVERSITÀ COMMERCIALE LUIGI BOCCONI
UNIVERSITÀ di TRENTO
UNIVERSITY OF AMSTERDAM
UNIVERSITY OF BRISTOL
UNIVERSITY OF BRITISH COLUMBIA
UNIVERSITY OF CALIFORNIA BERKELEY
UNIVERSITY OF CALIFORNIA LOS ANGELES
UNIVERSITY OF CALIFORNIA SAN DIEGO
UNIVERSITY OF FLORIDA
UNIVERSITY OF ILLINOIS URBANA CHAMPAIGN
UNIVERSITY OF MIAMI
UNIVERSITY OF MINNESOTA TWIN CITIES
UNIVERSITY OF MISSOURI
UNIVERSITY OF SUSSEX
UNIVERSITY OF TEXAS AUSTIN
UNIVERSITY OF TORONTO
UNIVERSITY OF TWENTE
UNIVERSITY OF UTAH
UNIVERSITY OF VIRGINIA
VRIJE UNIVERSITEIT AMSTERDAM
WELLESLEY COLLEGE
WESLEYAN UNIVERSITY
WILLIAM & MARY

## NATIONAL UNIVERSITIES\*

IFSP – INST. FED. DE EDUC., CIÊNCIA E TECNOLOGIA DE SÃO PAULO
UNIVERSIDADE DE BRASÍLIA - UNB
UNIVERSIDADE FEDERAL DE SÃO CARLOS – UFSCAR
UNIVERSIDADE FEDERAL DE SÃO PAULO - UNIFESP
CENTRO UNIVERSITÁRIO FEI
FACULDADE DE MEDICINA DO ABC – FMABC
FACULDADE DE CIÊNCIAS MÉDICAS DA SANTA CASA/SP
FACULDADE OSWALDO CRUZ
FACULDADE SANTA MARCELINA
IBMEC - INSTITUTO BRASILEIRO DE MERCADO DE CAPITAIS

*\*Dante students have been accepted to over 90 local universities. These are just a few of them.*

## S-STEAM AND SCIENTIFIC APPRENTICE PROGRAM (CIENTISTA APRENDIZ) PARTNERSHIPS

Associação Paulista para Altas Habilidades/Superdotação  
 Computational Systems Biology Laboratory  
 Departamento de Engenharia de Materiais - Campus II  
 Departamento de Fisiologia Animal do IB-USP  
 Departamento de Microbiologia ICB II  
 Divisão de Agrotecnologia - UNICAMP  
 Escola Politécnica - Mecatrônica USP  
 Faculdade de Ciências Aplicadas da Unicamp  
 Faculdade de Medicina USP - Departamento de Hematologia  
 Faculdade de Medicina USP - Gastroenterologia cirurgica  
 Faculdade de Farmácia da USP  
 International Business Machines – IBM  
 Instituto do Câncer do Estado de São Paulo – ICESP  
 Instituto de Energia e ambiente da USP (IEE-USP)  
 Instituto do Coração do Hospital das Clínicas da FMUSP (Incor)  
 Instituto Biológico  
 Instituto Butantan  
 Instituto de Biociências da USP - Laboratório de Fisiologia Vegetal  
 Instituto de Psiquiatria da USP

Instituto de Psiquiatria do Hospital das Clínicas da Faculdade de Medicina da USP  
 Instituto de Química da USP  
 Instituto Oceanográfico da USP  
 Instituto Sírio-Libanês de Ensino e Pesquisa  
 Laboratório de Biologia Celular da Neurodegeneração (IB-USP)  
 Laboratório de Neurociências  
 Departamento de Bioquímica  
 Instituto de Química Universidade de São Paulo  
 Laboratório de Reciclagem, tratamento de Resíduos e Extração - LAREX - POLI/USP  
 Núcleo de Terapia Celular e Molecular (Nucl –USP)  
 Pontifícia Universidade Católica de São Paulo - Laboratório de Construção Civil (PUC-SP)  
 Santa Casa  
 UFABC - Laboratório de óptica quântica  
 UNIFESP  
 USP Inovação