1-26-1 Toyotama-kami Nerima-ku, Tokyo 176-8535 phone: +81-3-5984-3741 fax: +81-3-5984-3883 https://www.musashi.ed.jp/language/index.html

2021-2022 School Profile

Principal: Takeshi Sugiyama

The School

Musashi High School and Junior High School, a six-year private boys' secondary school, was founded in 1922 by industrialist Kaichiro Nezu and is part of the Musashi Academy of the Nezu Foundation, which includes Musashi University. Musashi High School is historically recognized as one of Japan's leading academic institutions, with its graduates contributing significant leadership and innovation throughout Japanese society and around the world. Amongst the notable graduates are Kiichi Miyazawa (78th Prime Minister of Japan), Akito Arima (Former Chancellor of the Musashi Academy, 125th Minister of Education, 24th President of University of Tokyo, Recipient of the Order of Culture), Sho Shibata (Novelist, Akutagawa Prize recipient, Former professor at the University of Tokyo), Makoto Gonokami (Physicist, 30th President of the University of Tokyo), Aiji Tanaka (Political scientist, President of Waseda University), and Noboru Mizushima (Biologist, Thomson Reuters Citation Laureate 2013, Professor at the University of Tokyo).

Mission Statement

- 1. To produce individuals dedicated to the ideal of incorporating the learning and cultural values of East and West.
- 2. To produce individuals equal to the challenge of acting on the world stage.
- 3. To produce individuals capable of independent thought and research.

Enrollment

Admission to the school is highly selective, with applicants chosen based on the results of a competitive entrance examination. The Junior High School (Grades 7-9) and the High School (Grades 10-12) each enrolls 176 boys per grade, for a total enrollment of approximately 1050 students. The student

body is drawn primarily from boys residing in the Tokyo metropolitan area, with some commuting from the surrounding prefecture. Matriculation from the Junior High to the High School is dependent on successful completion of the required junior high school curriculum.

Curriculum

The academic program is organized on a trimester schedule, beginning in early April and concluding in mid-March. Six fifty-minute classes are held weekdays, Monday through Friday, and four fifty-minute are held on Saturday morning. Some upper division classes meet for two consecutive class periods, and some elective classes are held in extra class periods in the late afternoon.

Academic Program - Highlights

Musashi High School follows the nationally-mandated curriculum for Japanese secondary schools, but offering especially rigorous and innovative instruction and practical experience during all three years of study. Although the national curriculum does not include "Advanced Placement", or "Honors" classes, Musashi High School offers a variety of elective subjects, and in the upper grades some courses are customized for the students' anticipated area of specialization in university.

Required Fields of Study:

Japanese Language

Integrated Japanese Language Contemporary Japanese Language

Classics A (Classical Japanese)

Classics B (Classical Chinese)

Social Studies

World History

Japanese History

Geography

Ethics

Politics and Economy

Mathematics

(see details below)

Science

(see details below)

Health and Physical Education

Fine Arts

Music, Art or Calligraphy

Foreign Languages*

English
French, German, Chinese or Korean
Home Economics
Information Studies
Inquiry-Based Cross-Disciplinary Studies

* Beyond the required subjects, Musashi offers a unique extended program in Foreign Languages. English is a compulsory subject in all three years, but at least one additional foreign language (Chinese, French, German or Korean) must be studied for a minimum of one year. In addition, Musashi maintains student exchange relationships with top-level secondary schools in Austria, China, France, Germany, South Korea, and the United Kingdom, welcoming students from these schools as well as sending selected Musashi students to the participating overseas schools for short terms of study.

Mathematics

<u>Mathematics I:</u>

Algebra, Trigonometric Ratio, Quadratic Function, Basic Analysis Mathematics II

Analytic Geometry, Equation of High Degrees, Pre-calculus Exponential and Logarithmic Function, Trigonometry

Mathematics III

Differential and Integral Calculus, Limits, Complex Plane

Mathematics A

Counting and Probability, Integers and Figures

Mathematics B

Probability Distribution and Statistics, Sequences, Vector

Science

Physics

Classical Mechanics, Thermodynamics, Electromagnetism,

Wave Phenomena, Optics, Quantum Physics, Nuclear Physics

Chemistry

Physical Chemistry, Theoretical Chemistry, Organic Chemistry Inorganic Chemistry

Biology

Cell and Molecular Biology, Genetics, Organismal Biology,

Neurology, Evolution and Diversity, Biochemistry

Earth Science

Geology, Astronomy, Geophysics, Oceanography, Atmospheric Science

Grading

High School students receive a Certificate of Academic Record transcript each trimester. The grading scale is 5 through 1, with 5 being the highest grade. 2 is the lowest passing grade.

- 5 (A)- Excellent
- 4 (B) Very Good
- 3 (C) Average
- 2 (D) Below Average
- 1 (F) Unsatisfactory

Cumulative, unweighted GPA scores are also included on the transcript, but class rank is not reported.

Final grades for students in Grade 12 are issued after the Second Trimester in December, which completes all academic studies. No Third Trimester classes are offered in Grade 12. Graduation is scheduled for mid-March.

Matriculation

Following their graduation from Musashi, almost all of its graduates attend Japan's leading universities. In 2021, 53% matriculated into national universities, 46% into private universities and 1% into overseas universities, with 22% of the graduates entering the University of Tokyo or Kyoto University, Japan's most prestigious and selective schools. The graduates who chose to study at overseas universities attend the University of Michigan, the University of Edinburgh, and the University of Southampton (Foundation).

Fields of University Study, Graduates in the most recent five years have entered the following fields.

- 20% Sciences and Engineering
- 16% Economics, Management, Finance
- 15% Humanities and Liberal Arts
- 14% Pharmacology, Environmental Studies
- 14% Medicine, Dentistry
- 14% Law, Political Science
- 4% Agricultural Studies
- 2% Education
- 1% Visual and Performing Arts