

Tokyo YMCA International School

High School Program



Dear Prospectus Families,

Director's Message

It gives me great pleasure to announce the planned opening of a High School division here at TYIS! We have been wishing for grades 10 through 12 to add to our school completing the K to 12 academic and educational offerings TYIS provides and now the wishing is over. It is time to make this a reality!

Now it is our 25th anniversary year. A quarter century of academics, outdoor education and school experience has passed, and we now face the next 25 years and the future, OUR future.

We can clearly see our student body and the shape this takes from younger grades up to our Middle School grades that have been operating for the past several years. It is also apparent that a rich variety of athletics, afterschool clubs and a healthy choice of social interaction is just as important as math, science or other aspects of schooling.

It is with this in mind, the enrichment of every child's school experience in TYIS that we have decided to move boldly forward, to announce our high school opening and to finally realize our completed educational offering and ensure the future longevity of Tokyo YMCA International School.

At this time, we are expecting to hire teachers for the program during the 2024-2025 school year to start Grade 10 in September of 2025. Further details and plans will be posted both on our public and members site so please follow the progress there.

Sincerely,

Christopher Holland Managing Director Tokyo YMCA International School

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Key Points of Curriculum

Encounter Connect Transform

experience

1.

Modelled after a US high school

8.

6.

Dual Track system allows

advanced options

7.

Holistic approach to

SAT testing is available in Tokyo. TYIS will endeavor to become a test site.

9 Some states require a one-year combination of Performing/Visual Arts, Technology learning and PE which TYIS will endeavor to provide

> 10. University Guidance





Core Curriculum hours yearly are 108hrs.

4 x 45min classes per week/36 weeks

Curriculum Sample for High School at TYIS

* This is a sample and is subject to change.

		Grade10			Grade11			Grade12		
		Term 1	Term 2	Term 3	Term 1	Term 2	Term 3	Term 1	Term 2	Term 3
Science	Track 1	Chemistry	Chemistry	Chemistry	Physics	Physics	Physics	Science Elective 1	Science Elective 2	Science Elective 3
	Track 2				Earth & Physical Science	Earth & Physical Science	Earth & Physical Science	Physics	Physics	Physics
Language Arts		English 10	English 10	English 10	Composition	Comparative Literature	Creative Writing	World Literature	Poetry	Debate
Social Studies		Anthropology	Phsycology	Sustainable Development	SAT Test Prep	History Seminar Part 1	History Seminar Part 2	Economics	Civics & Government 1	Civics & Government 2
Math	Track 1	Algebra II	Algebra II	Algebra II	Pre-Calculus	Pre-Calculus	Pre-Calculus	Math 101	Math 101	Math 101
	Track 2	Geometry	Geometry	Geometry	Algebra II	Algebra II	Algebra II	Pre-Calculus	Pre-Calculus	Pre-Calculus
Special Interest 1 Depends on Staff Skill		Japanese 10	Japanese 10	Japanese 10	Culinary Arts	Personal Finance	Digital Media	Web Design	Band	Hospitality
Special Interest 2 Depends on Staff Skill		Physical Education	Physical Education	Physical Education	Swimming	Health	CPR	Weight Training	Wellness	Yoga

Course Descriptions TYIS High School

Information Session

We invite you to come visit one of our scheduled information sessions for more information.

Come be a part of our growing community!



Algebra II

This course will include the field properties as a basis for better understanding of the real number system. The study of functions will include the following types: polynomial, exponential, logarithmic, absolute value, composite and inverse.

Field properties will be used to find solutions to open structures.

Systems of open sentences of the first and second degree will be studied and the introduction of matrices, complex number series and sequences. It is recommended that each student purchase a graphing calculator.



Math Elective

The elective will be chosen by the school within themes that TYIS staff are able to teach. Options may include Pre-Algebra, Algebra 1, Algebra 2, Geometry, Trigonometry, Pre-Calculus, Calculus, Statistics, Integrated Math.



Anthropology

This course presents a behavioral science that focuses on the study of humanity and culture. Students learn the foundations of the five main branches of anthropology including physical, social, linguistic, archeological, and cultural.



Physics

A course in the scientific principles of the physical world. Topics include motion, mechanics, light, electricity, magnetism and modern physics. Students will solve physical problems and perform and report laboratory activities.

CPR

This course will cover life-saving skills and responses to emergency situations. Skills learned will include; Chest Compressions, Rescue Breathing, Scene Assessment, Barrier Use, Choking, Serious Bleeding, Spinal Injury, Shock, First Aid and AED usage.



SAT Test Prep

Students will learn strategies of SAT test taking, study prep materials and have practice exams. SAT test scores are valued assessment to apply to overseas (mainly US) post-secondary schools.



Digital Media

In this course, students will identify the basic principles of graphic design. Students will acquire an understanding of high-resolution images and be able to differentiate between a raster and a vector image.

Additionally, students will explore appropriate uses of typography (font), additive and subtractive color.



Sustainable Development

This course will follow the UN training and methods of teaching youth the importance of interacting and supporting our planet, its ecosystems, various cultures and people groups in ways that encourage positive and healthy future planning of life on earth. This course will connect to Tokyo and greater YMCA movements which already take action in SDG areas.



ACCESS to TYIS

TYIS is easily accessible by the Tozai Metro line as well as by our school bus. The school is located a five-minute walk from Toyocho station. This is a convenient metro line that runs through the heart of Tokyo.

Tokyo YMCA International School

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