JOIN OUR LEADERSHIP PROGRAM FOR HIGH SCHOOL STUDENTS

YALE YOUNG GLOBAL SCHOLARS (YYGS) is a highly selective academic leadership program for high school sophomores and juniors from around the world. The program is designed to bring together students with the talent, drive, energy, and ideas to make meaningful impacts as young leaders, even before they begin university studies. The program is open to students, typically between the ages of 15 and 17, who have one or two years of high school to complete after they attend the program.

LEARN MORE ABOUT OUR PROGRAM

STUDENTS ATTEND A TWO-WEEK SESSION based on their topic of interest. While living at Yale for two weeks during the summer, students in the program:

- hone their abilities to think critically and flexibly;
- engage productively with a diverse group of peers;
- explore new and exciting ideas;
- meet distinguished scholars and researchers;
- develop key communication skills.

The program is non-credit granting, and students do not receive any grades, marks, or quantitative evaluations of their work.

VIEW OUR ACADEMIC SESSION OFFERINGS

- Frontiers of Math & Science
- Sustainable Development & Social Entrepreneurship
- Applied Science & Engineering
- International Affairs & Security
- Politics, Law, & Economics
- Biological & Biomedical Science
YYGS 2017 STATISTICS

48% of admitted students are international

142 countries represented

52 U.S. states represented (plus U.S. territories)

12.6% of admitted students will be the first in their families to attend college

812 total seminars offered during Summer 2017

14 average class size

42 Yale faculty lecturers from a broad range of academic disciplines

5,000 students applied to the YYGS program for Summer 2017

8:1 students are mentored by one instructor throughout the YYGS program
YYGS students study in beautiful lecture halls and classrooms, reside in Yale’s historic residential colleges, and eat in award-winning dining halls. Students also meet and engage with world-renowned professors, and engage with an exceptional community of students from around the world.

Students are required to complete college-level reading assignments and participate in challenging individual and group projects. A day in the program usually includes one or two faculty lectures, seminars led by Yale undergraduate or graduate students, and interactive workshops or classes to develop writing, research, and presentation skills.

With a combination of lectures, elective seminars, and small group work, the YYGS program emphasizes an open, exploratory, and collaborative approach to learning. The curriculum helps develop analytical thinking, intellectual flexibility, written and oral communication, and teamwork skills.
Students have the opportunity to explore all that Yale has to offer, including but not limited to visiting the Peabody Museum of Natural History, the Payne Whitney gymnasium, and the Yale Art Gallery. At the end of each session, YYGS hosts a talent show featuring student participants. This is a great time for students to showcase their talents and cultural heritage. Additionally YYGS hosts a speaker series where students present on topics of their choice, like “Modern Feminism: Finance Education for Girls” or “Reconstructing and Reimagining the Human Body.”

EXPAND YOUR YALE NETWORK

Students have the opportunity to join small group lunches with Yale faculty, instructors, and YYGS leadership staff to discuss current issues, program lectures, and career options. Participants also engage in “YYGS family time,” where 8-10 students are paired with a mentor from the instructional staff to form a tight-knit network within the larger YYGS community. Many students keep in touch with their mentors and family members long past the program’s conclusion.

ENGAGE IN SOCIAL ACTIVITIES

Students have the opportunity to explore all that Yale has to offer, including but not limited to visiting the Peabody Museum of Natural History, the Payne Whitney gymnasium, and the Yale Art Gallery. At the end of each session, YYGS hosts a talent show featuring student participants. This is a great time for students to showcase their talents and cultural heritage. Additionally YYGS hosts a speaker series where students present on topics of their choice, like “Modern Feminism: Finance Education for Girls” or “Reconstructing and Reimagining the Human Body.”
FRONTIERS OF MATH & SCIENCE

The Frontiers of Math & Science (FMS) session delves deeply into the interface of physical sciences and mathematics. Students examine scientific disciplines such as physics, chemistry, geology, astronomy, and mathematics. The uniqueness of this session results from the exploration of interdisciplinary fields such as material science, biochemistry, biophysics, behavioral economics and environmental science.

Students participate in seminars taught by Yale undergraduate and graduate student instructors, such as “The Chemistry of Sleep,” “Quantum Mechanics: Real and Theoretical Problems,” and “The Ethics of Space Travel.” Additionally students engage in lectures led by Yale faculty, such as “Planetary Diversity: From Diamond Planets to Hot Jupiters,” presented by Kanani Lee, Associate Professor of Geology and Geophysics at Yale.

FMS students also participate in a research showcase where Yale Ph.D. students and post-doctorates present their research to small groups. Students will later have the opportunity to visit Yale research labs, where they can explore topics such as neuroscience & memory and theoretical condensed matter physics.

“YYGS makes us reconsider some of our more traditional outlooks, and feeds those small, idealistic voices within us that truly believe in world peace, in humanity’s capacity to compromise.”

-Hanci, United States
2016 YYGS ALUMNUS
The Applied Science & Engineering (ASE) session is designed for students who are interested in learning scientific principles and applying them to solve important problems in real-world applications. Students explore interdisciplinary scientific applications ranging from the nanoscopic to the astronomical in scale.

Students participate in seminars taught by Yale undergraduate and graduate students, such as “Social Robotics,” “Cryptology: How to Make and Break Secret Codes,” and “Beyond the Tent: Designing the Next Generation Refugee Camp.” Additionally students engage in lectures led by Yale faculty, such as “Making Valuable Materials from the Greenhouse Gas Carbon Dioxide,” presented by Nilay Hazari, Professor of Chemistry at Yale.

ASE students also participate in a research showcase where Yale Ph.D. students and post-doctorates present their research to small groups. Students will later have the opportunity to visit Yale research labs, where they can explore topics such as extrasolar planets and organ engineering. Additionally ASE students will tour the Yale Center for Engineering Innovation and Design.

YYGS left a myriad of positive memories and new knowledge in my mind. YYGS helped me realize that dreams do come true, even if everyone around thinks it is impossible.

- Arina, Russia
2016 YYGS ALUMNA
The Biological & Biomedical Science (BBS) session emphasizes the study of biological processes and their applications. Students explore interdisciplinary scientific disciplines such as epidemiology, biochemistry, neuroscience, ecology, and systems biology. Students learn how to effectively translate complex ideas to a non-expert audience and how scientific innovation is influenced by policymakers, businesses, and the forces of globalization, development, and markets.

Students participate in seminars taught by Yale undergraduate and graduate student instructors, such as “Climate Change and Health,” “Designing a Public Health Campaign,” and “The Future of Personalized Medicine.” Additionally students engage in lectures led by Yale faculty, such as “Nanoparticles for Improved Treatment of Cancer,” taught by Mark Saltzman, Goizueta Foundation Professor of Biomedical Engineering, Chemical and Environmental Engineering and Physiology at Yale.

BBS students also participate in a research showcase where Yale Ph.D. and medical students present their research to small groups. Students will later have the opportunity to visit Yale research labs, where they explore topics such as photosynthesis and renewable energy, as well as drug resistance to brain cancer.

“I have obtained valuable experiences from lectures and seminars, I have met many nice friends, and I have mastered lots of practical skills from my capstone project and simulation. Most important is that I have entered a new world where I have realized that I should try my best to keep going--keep learning to achieve my dream.

- Xue, China
2016 YYGS ALUMNA
SUSTAINABLE DEVELOPMENT & SOCIAL ENTREPRENEURSHIP

The Sustainable Development & Social Entrepreneurship (SDSE) session is designed for students who are interested in exploring innovative solutions to the world’s greatest challenges facing our species and the planet. Students are immersed in the interdisciplinary study and active problem solving of issues identified in the United Nations’ Sustainable Development Goals. Students also develop the practical and adaptive tools of an entrepreneur to address contemporary social and economic problems.

Students participate in seminars taught by Yale undergraduate and graduate student instructors, such as “Life is Plastic, Is it Fantastic?,” “Changing Lives with $100: Exploring Microfinance,” and “Game Theory and Strategic Decision Making.” Additionally students engage in lectures led by Yale faculty, such as “Climate Justice and Indigenous Peoples: Struggles for Recognition Justice and Land Rights,” presented by Amity Doolittle, Research Scientist and Senior Lecturer in Forestry and Environmental Studies at Yale.

“ My time at YYGS was one of the most illuminating experiences of my life. It helped me evolve my perspective as a young student and inspired me to work harder in all my undertakings.

- Akriti, India
2016 YYGS ALUMNUS
POLITICS, LAW & ECONOMICS

The Politics, Law & Economics (PLE) session is aimed at students with an interest in understanding economic theory, the values and practices of government, and legal frameworks in historical and comparative perspectives. Students learn key ideas in topics such as public policy, human rights, market regulation, governance structures, and international law.

Students participate in seminars taught by Yale undergraduate and graduate student instructors, such as “Introduction to Jewish Law,” “Apple v. FBI: The Privitization of Government Surveillance,” “Super Savior Mario: The White Savior Complex,” and “Can International Trade Stop the Loss of Rainforest?” Additionally students engage in lectures led by Yale faculty, such as “Development and Economics of Poverty Alleviation,” taught by Dean Karlan, Professor of Economics at Yale.

“You did not only send me to Yale University for a global experience; you commissioned me to be strong to serve others. I was in tears after the program thinking about the everlasting marks that YYGS made in me.

- Tito, South Sudan
2014 YYGS ALUMNUS
INTERNATIONAL AFFAIRS & SECURITY

The International Affairs & Security (IAS) session is designed for students interested in international relations and security studies to develop the skills needed to engage with an increasingly interconnected world. The session challenges students to think strategically and address potential responses to complex international dilemmas by drawing from a wide range of historical and contemporary issues.

Students participate in seminars taught by Yale undergraduate and graduate student instructors, such as “Finding Machiavelli’s Prince in House of Cards,” “21st Century Pirates: Illegal Fishing in Somalia,” “Regulating Cyber Warfare,” and “Ethical Hazards in Humanitarian Action.” Additionally, students engage in lectures led by Yale faculty, such as “The ISIS Lawsuit and the Perverse Effects of National Security Litigation,” taught by Andrew March, Associate Professor at Yale Law School and Associate Professor of Political Science at Yale.

“I’m now a multi-colored butterfly. My different colours represent all the different things I have learned, the worldwide connections I have made, and how more open-minded I have become. I have become a true global scholar.”

- Celine, Nigeria
2015 YYGS ALUMNA
The Yale Young African Scholars Program (YYAS) is a high-intensity academic leadership program designed for African secondary school students who have the talent, drive, energy, and ideas to make meaningful impacts as young leaders, even before they begin their university studies. YYAS hosts seven-day sessions in Ghana, Rwanda, and Zimbabwe. This residential program brings students together from across Africa and introduces them to the demanding U.S. university application process and requirements. There is no cost for students to participate in YYAS.
The Yale Young Global Scholars-Beijing Program (YYGS-Beijing) is an immersive pre-collegiate experience designed to cultivate the next generation of Chinese leaders and China scholars. Our original academic enrichment and skills-based curriculum has been designed for outstanding high school students from around the world to encourage their drive, energy, vision, and potential to make a meaningful impact as young leaders. This program is held at the Yale Center Beijing in China.
JOIN THE YYGS ALUMNI NETWORK

YYGS alumni attend some of the most selective colleges and universities in the United States and abroad, but they never forget their YYGS roots. Program participants form a strong alumni network of over 3,300 like-minded young adults, and they continue to keep in touch long after the program ends. YYGS routinely features alumni accomplishments and initiatives on monthly alumni newsletters and social media channels.

BECOME AN ALUMNI AMBASSADOR

Program alumni often become YYGS Alumni Ambassadors. By employing some creativity and sharing information about the YYGS program, alumni ambassadors have the opportunity to be featured on the YYGS website and receive an exclusive, newly designed ambassador t-shirt. YYGS truly appreciates the time and energy that program alumni put into helping YYGS become a more global program, and the leadership team makes a continued effort to keep our alumni abreast of new leadership opportunities after the program ends.

globalscholars.yale.edu/YYGS-alumni-ambassadors
YYGS PARTNERS & COLLABORATORS

The Yale Young Global Scholars Program has financial partnerships with organizations dedicated to promoting and supporting educational access. If you are interested in becoming a YYGS Partner, please email global.scholars@yale.edu with the subject line “Partner.”

YYGS also has relationships with a number of collaborators who share information about YYGS through their networks. To learn more about how you can spread the word, please email YYGS at global.scholars@yale.edu with the subject line “Collaborator.”
YYGS 2017
FINANCIAL AID

YYGS is committed to increasing education access for high achieving students from all backgrounds. We provide need-based scholarships (up to 100% of tuition) which we offer as tuition discounts. Tuition includes the cost of housing, meals, program fees, and health insurance.

We award scholarship money based on demonstrated need as indicated in the financial aid application.

1/3 of admitted students received financial aid in 2017

$46,000 was awarded to students for travel scholarships

$2,000,000 YYGS financial aid budget

146 admitted students received full tuition discounts

93% of financial aid applicants were awarded a tuition discount

$1,000 discount was provided to all commuter students
HOW TO APPLY FOR FINANCIAL AID

All applicants must complete the “Need-Based Scholarship” section of the online application and provide the following information:

INTERNATIONAL APPLICANTS

- Written statement elaborating on previous or current financial hardships
- Household income for the past three years
- Number of individuals in household
- Letter from parent’s employer stating position, salary, all benefits, and years of service*
- Bank statement indicating funds available to parent(s) or student*
- Copy of most recent tax forms from country where parent(s) pay taxes*
- Copy of all scholarships or loans that the student receives*

*While international students are encouraged to submit as much information as possible, they need only provide the written statement, household information, and ONE item that is marked with an asterisk.

DOMESTIC APPLICANTS

- Written statement elaborating on previous or current financial hardships
- Household income for the past three years
- Number of individuals in household
- Federal income tax statement
ELIGIBILITY REQUIREMENTS

Admission to the YYGS program is very selective. Applicants should demonstrate high academic achievement and leadership potential in addition to strong interest in YYGS session content. Applicants should be willing and able to work openly and effectively with peers. We review all applications holistically, and there are no minimum GPA or test score requirements.

BEFORE YOU APPLY...

#1 - Are you a current high school sophomore (U.S. grade 10) or junior (U.S. grade 11)? The program is open to students, typically between the ages of 15 and 17, who have one or two years of high school to complete after they attend the program.

#2 - Are you an international or domestic student? We accept applications from all countries, but admitted international students will need a valid passport and, if necessary, a visa to travel to the United States.

#3 - Are you a strong English speaker? A high level of English fluency is required to participate in the program. Visit Open Yale Courses to watch a pre-recorded Yale lecture and observe the English level required to participate in the classroom: oyc.yale.edu.

2018 APPLICATION INFORMATION

APPLICATION FEE: $60
YYGS will waive the application fee in cases of significant financial burden.

PROGRAM TUITION: $6,000
Tuition includes housing, meals, program fees, and health insurance.

NEED-BASED SCHOLARSHIPS:
Need-based scholarships (or need-based financial aid) are available to domestic and international students and may cover up to 100% of tuition costs. Scholarship packages are based on annual family income and other financial resource information as requested in the need-based financial aid portion of the application.

APPLY ONLINE: www.globalscholars.yale.edu
The following items are required for application submission:

- Application fee (or fee waiver form)
- One 500-word essay
- Two short responses
- Two letters of recommendation
- Official school transcript
- Activities list

Only complete applications will be reviewed.

CONTACT US

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