VIS @betterworld Lab Experimental Education Institution

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INTRODUCTION ABOUT THE SCHOOL

VIS was established in 2019 with an educational philosophy rooted in experimentation and inquiry-based learning. VIS is an experimental education institution accredited by the Taipei City Government Department of Education (DOE Taipei). Our full-immersion English curriculum is based on the Ontario high school standards of our Canadian partner school, Columbia International College (CIC), mixed with our unique Project/Problem Based Learning curriculum. Upon completion of G11, our students have the option to complete G12 at CIC. Students who complete G12 in VIS receive a high school diploma from DOE Taipei.
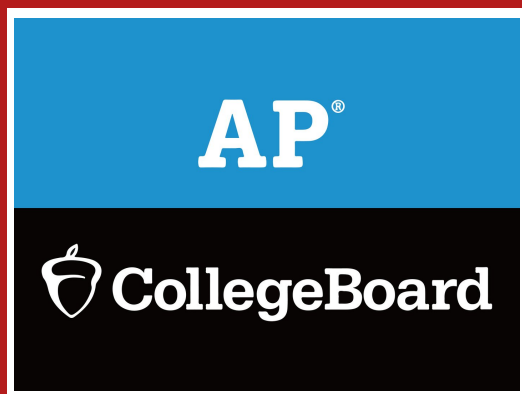
VIS accommodates students' unique passions in specific interests. The implementation of experimental curriculum and instruction meets students at their individual needs, encouraging personal expression. We challenge students as independent and creative thinkers and prepare them for the challenging curricula offered by top colleges and universities around the world.

Our philosophy prioritizes learning by doing. We engage students with real-life problem solving through our team-taught interdisciplinary courses in Project/Problem Based Learning and intellectual inquiries in courses taught by college professors in collaboration with National Taiwan University (NTU). VIS is located within an NTU building and we conduct our physical education classes and science lab on NTU main campus. The VIS steering committee (who are Principal Investigator and co-Investigators on the experimental education proposal for the DOE Taipei) consists of two professors from NTU, one professor from Fu Jen Catholic University and one professor from New York University, plus the Principal as ex officio.

VIS offers standard required and elective courses in the Ontario high school curriculum. Select electives (e.g., Business, Engineering, Media, and Honors Program Research) are combined with the Project/Problem Based Learning courses. Five advanced courses are taught by college professors: NTU Science Lab, AP Biology, Reading Seminar, Honors Program Seminar, and Honors Program Research.

INSTITUTIONAL MEMBERSHIPS

VIS is a College Board authorized school to provide AP courses. VIS was approved by Oxford International AQA Examinations to become the first school in Taipei to join the British Council's Partner Schools Global Network.

AP®
CollegeBoard

BRITISH COUNCIL

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Experimental High School
VIS 國際實驗高中

A Member of
Partner Schools Global Network
全球夥伴學校聯盟成員學校

In Partnership with the British Council for Exams
Delivery of International UK School Qualifications
與英國文化協會合作執行英式國際課程考試

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THE CLASS OF 2022

The Class of 2022 is our second cohort of graduates and has a total of 21 students, all of whom joined in the past two school years. Besides transferring from international and local schools in Taiwan, many students came from overseas because of COVID-19. They chose VIS over even some elite schools with long traditions because of our flexible curriculum, our ability to cater to students' different learning profiles, and the freedom for students to explore their unique interests. All students of the graduating cohort have Taiwanese passports, with five students holding dual citizenship.

Student Statistics

Total Students
(G9-12): 116
(G12):21
Highest GPA: 4.1
Lowest GPA: 2.4
Average (mean) GPA: 3.6
Middle 50% GPA: 3.7-3.9
Average Class Size: 12-15

NTU SCIENCE LAB

To enhance STEM education, we invite professors from the Center for Biotechnology at National Taiwan University to offer weekly laboratory courses to VIS students in NTU. In G10, students are required to participate in standard lab modules connected to biodiversity, cell structure and function, macromolecules, microbiology, genetics, and biotechnology. Students who would like to pursue a college major in Science are encouraged to take AP investigative lab or independent research with the NTU professors before graduation.

HONORS PROGRAM

The VIS Honors Program launched at the start of the 2021-2022 school year. The Honors Program Problem-Based Learning challenges students through individual research projects supervised by professors. The flexibility of experimental education allows our students to regularly work in the professors' laboratories. We also offer a series of guest lectures and discussions led by professors and professionals. The Honors Program expects students to develop breadth and depth in their knowledge and thinking, as well as a global perspective. Students give weekly presentations of their work in progress. They are expected to produce a variety of high quality deliverables, including research papers (for science exhibitions and submission to professional conferences and academic journals), short stories/novels/essays, and films, among others. This semester, there are 19 students in the program with 2 in G12.

GRADING SCALE

Student Statistics	Percentage Grade	Standard	Honors	AP
A	85~100	4.0	4.5	5.0
AB	80~84	3.5	4.0	4.5
B	75~79	3.0	3.5	4.0
BC	70~74	2.5	3.0	3.5
C	60~69	2.0	2.5	3.0
D	50~59	1.0	1.5	2.0
F	Below 50	0	0	0

Principal: Mr. Richard Huang richard.huang@vis.tp.edu.tw
Vice-Principal: Mr. Patrick McMahon patrick.mcmahon@vis.tp.edu.tw | College Counselor: Ms. Rosalyn Shih rosalyn.shih@vis.tp.edu.tw
3F, No. 97, Sect. 1, Roosevelt Rd., Zhongzheng Dist., Taipei, Taiwan 100 | (+886) -2-23567978 | College Board CEEB Code: 694004

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CLASS OF 2020-2021 ADMITTED SCHOOLS

The first cohort of VIS Experimental High School (Class of 2021) has a total of 27 graduates, including 8 who graduated from CIC. All but 3 students are attending two-year or four-year colleges in the United States, the United Kingdom, Australia, Canada, and Taiwan. Below is the full list of all the schools to which our graduates were admitted, with asterisks indicating the institutions they are currently attending.

AUSTRALIA

University of Adelaide
Griffith University*
University of Melbourne*
Monash University*
University of New South Wales*
University of Queensland
University of Sydney*

CANADA

University of Alberta*
Centennial College*
De Anza College
Langara College*
McMaster University
University of Ottawa
OCAD University*
Ontario Tech University
Ryerson University*
University of Toronto*
University of Waterloo

UNITED KINGDOM

University of Birmingham*
University of Bristol
University of Edinburgh*
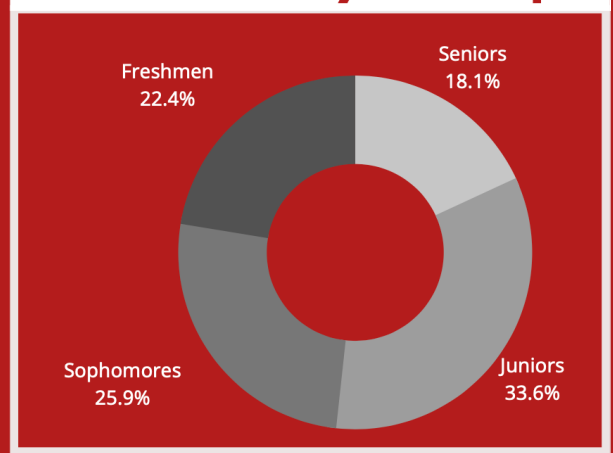Newcastle University
University of Reading
York University

TAIWAN

Fu Jen Catholic University*
Nanhua University
National Taiwan Ocean University*
University of Taipei*

UNITED STATES

Boston University
Brandeis University*
University of California, Santa Cruz
University of California, Davis
University of California, Irvine
University of California, Santa Barbara
California College of the Arts*
Case Western Reserve University
Colorado School of Mines
Drexel University
Massachusetts College of Art and Design
Michigan State University
Northeastern University
Ohio State University
Otis College of Art and Design
Purdue University
Rutgers University
Stevens Institute of Technology*
Washington State University

Student Body Makeup

Freshmen 22.4%
Seniors 18.1%
Sophomores 25.9%
Juniors 33.6%

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OFFICIAL COURSES OFFERED AT VIS

ENGLISH COURSES

ESL
ESLEO
ENG3U
ENG4U
Honors English✛
Literacy Course

MATH COURSES

Math 9
Math 10
Functions
Advanced Functions
Calculus

SCIENCE COURSES

General Science
Chemistry
Physics
Biology
Mechanical Engineering
Maker Space
Computer Science
NTU Science Lab✛

BUSINESS COURSES

Economics
Marketing
Business
Statistics

ELECTIVES & PBL COURSES

Civics
World History
Career Studies
Visual Arts
Music
Interdisciplinary Studies-Media
Psychology
Sociology
Japanese
Spanish
French

Key
Honors Course
AP Course
✛ Courses taught by college professor

HONORS PROGRAM

Honors Program Research✛
Honors Program Seminar✛

OTHER

Reading Seminar✛
Learning Support
College Counseling
Physical Education

AP COURSES

AP Music Theory
AP Chemistry
AP Statistics
AP Microeconomics
AP Macroeconomics
AP Psychology
AP Physics1
AP Biology✛
AP Calculus AB

EXTRACURRICULARS OFFERED AT VIS

Student Council
Basketball Club
VCC (VIS Cycling Club)
Meditation Club
Inventors Club
Climate Startup Club
Yearbook Club
Pool Club
Board game Club
Guitar Club