

IB Diploma Programme

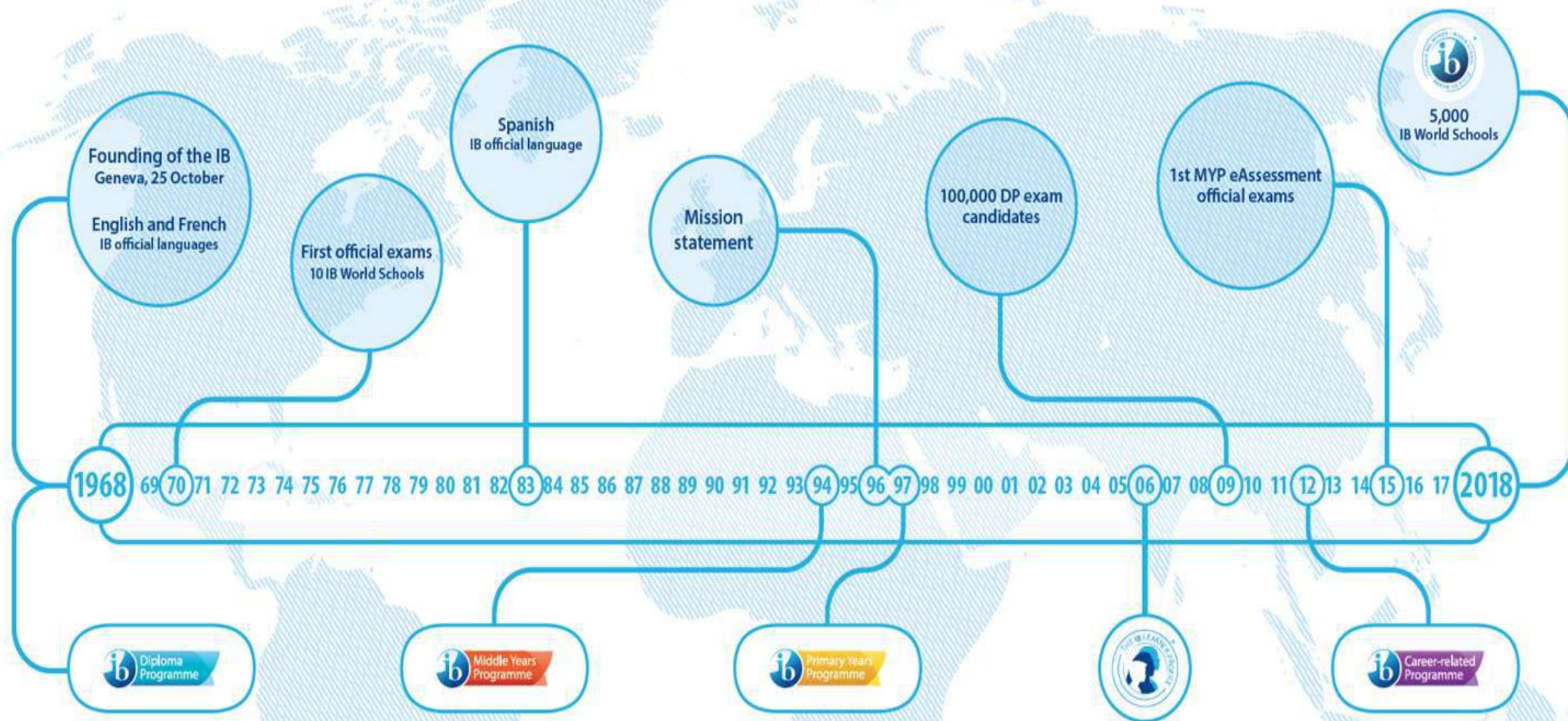
2022





A better world through education

50years.ibo.org



ACS (International) IBDP since 2007

The **International Baccalaureate Diploma Programme (IBDP)** is an academically challenging and balanced

two-year curriculum, primarily aimed at students aged 16 to 19.

It leads to a qualification that is widely recognised by leading universities across the globe.



IBO Mission Statement

The International Baccalaureate® aims to develop inquiring, knowledgeable and caring young people who help to create a better and more peaceful world through intercultural understanding and respect.





The IB Learner Profile...



... is the IB mission statement translated into a set of learning outcomes for the 21st century -

- **inquirers**
- **knowledgeable**
- **thinkers**
- **communicators**
- **principled**
- **open-minded**
- **caring**
- **risk-takers**
- **balanced**
- **reflective**

APPROACHES TO LEARNING (ATL)- TOOLS



IB STRUCTURE

3 CORE



**CREATIVITY,
SERVICE**

ACTIVITY



**THEORY OF
KNOWLEDGE**



**EXTENDED
ESSAY**

6 GROUPS

MATHEMATICS

MATHEMATICS /
MATHEMATICAL STUDIES



SCIENCES

BIOLOGY /
CHEMISTRY /
PHYSICS



INDIVIDUALS & SOCIETIES

BUSINESS &
MANAGEMENT /
ECONOMICS /
PSYCHOLOGY



STUDIES IN LANGUAGE & LITERATURE

ENGLISH A1



THE ARTS THEATRE



LANGUAGE ACQUISITION



Subject Choices in addition to the Core

- Students choose **6 subjects** – one from each group.
- **3** are studied at **Higher Level**.
- **3** are studied at **Standard Level**.



Differences between Higher & Standard Levels

- Number of hours allocated to teaching
- Depth of knowledge/skills expected
- Assessment:
 - e.g. History – HL: 3 papers (1+ 1.5 + 2.5hrs) for written examinations
 - SL : 2 papers (1+ 1.5 hrs)



COURSE WORK (Internal and External)

- an important element in all Groups: **independent research-based report**
 - oral work in languages
 - fieldwork in geography
 - laboratory work in the sciences
 - investigations in mathematics
 - artistic performances
 - portfolio (the arts)
 - exhibition (TOK, Visual Arts)
 - essays



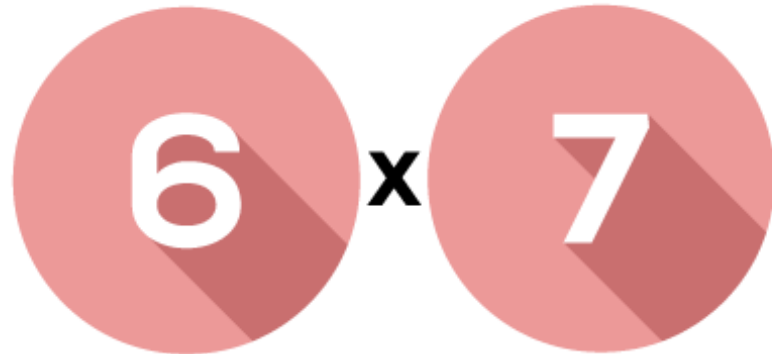
Assessments

- **Internal assessments** undertaken by teachers to IB criteria and then externally moderated by the IB
- Final examinations in late October-November (Year 6)
- Anticipated Papers: (Group 1, 2) – in May (Year 6) –
Gp 1 Vietnamese Literature + Gp 2 Hindi B SL
- November (Year 5)- Chinese B SL, Malay B SL, Tamil B SL

GRADING SYSTEM

GROUPS

Internal + External
Assessment



Subjects

Points

+

CORE

ToK + EE



Points

=

MAXIMUM



Points

Academic Integrity

The IB expects Diploma Programme candidates to exercise academic integrity in all their work, which includes acknowledging any sources used within an assignment.

The IB General Regulations:

Diploma Programme defines malpractice as behaviour that results in, or may result in, the candidate or any other candidate gaining an unfair advantage in one or more assessment components.

Consequences of malpractice:

NO grade in the subject concerned or NO DIPLOMA awarded

KEY STAFF

VP (Senior Division)	Tan Siew Hoon
IB Coordinator	Carol Ling
Divisional Coordinator	Alka Hingle
EE Coordinator	Rhevatee Gobin
TOK Coordinator	Chris Bossan
CAS Coordinator	Jamuna Madhav
Service Coordinator	Jasmine Lee
Higher Education/Career Head	-Rita Kaur
Heads of Faculty	

IBDP Results	2015	2016	2017	2018	2019	2020	2021
Pass Rate %	96	98	96	99.4	97	99.4	100
Score 40 & above	10%	18%	22%	21%	19%	21%	49.7
Top Score (45)	45	45	44	45	45	45 (2)	45 (8)
ACS Average	34.8	35.4	36	36.1	36	36	39.25
World Average	31	29.2	29.8	29.7	29.7	29.81	32.37
% Above World Av	83	83	85	90	91	92.3	97.6
Bilingual Dip.	26%	29%	33%	27%	28%	28%	25.75%

THE TOP PERFORMING SUBJECTS *[DEFINED BY OVER 50% OF STUDENTS ACHIEVING A GRADE 7]:*

- | | |
|-----------------------|------------------|
| • CHINESE A | - STANDARD LEVEL |
| • JAPANESE A | - STANDARD LEVEL |
| • CHINESE B | - HIGHER LEVEL |
| • CHINESE B | - STANDARD LEVEL |
| • FRENCH B | - STANDARD LEVEL |
| • MANDARIN AB INITIO | - STANDARD LEVEL |
| • BUSINESS MANAGEMENT | - HIGHER LEVEL |
| • PSYCHOLOGY | - STANDARD LEVEL |
| • CHEMISTRY | - HIGHER LEVEL |
| • SPORTS SCIENCE | - HIGHER LEVEL |



It takes more than
sunny attitude.

IBDP

Photo credits

<https://www.littledayout.com/2015/04/07/bukit-timah-hill-journey-to-the-summit/>

<https://sgtrek.com/event/my20190519-4d3n-mount-kinabalu-climb/>

<https://www.adventureinyou.com/malaysia/the-long-way-up-climbing-mt-kinabalu-review/>



Keys to Success: **ACS**

- *Aspirations + Attitude (to learning)*
- *Competence + Commitment*
- *Self Management + Sustainability*

A low-angle shot of a basketball hoop against a clear blue sky. The hoop is black with a white backboard. A basketball is suspended in the air, just above the hoop. The net is white and hangs down.

School/Class attendance

HL -240 hours/2 years

SL-140 hours/2years

Extended Programmes

- *Research and Writing*
- *Critical Thinking*
- *Study Skills*

University Admissions Officers (2015)

A scale of 1 to 5, where 1 is 'does not develop the quality well' at all and 5 is 'develops it extremely well.'

UK	A levels	The IBDP
	Combined 4 + 5	Combined 4 + 5
	%	%
Encouraging independent inquiry	37	87
Developing global awareness and connectivity	6	80
Developing in-depth subject expertise	81	79
Developing self-management skills	26	76
Developing ability to cope with pressure	56	72
Nurturing an open mind	15	71
Developing workplace skills	3	57
Nurturing communication skills	37	45
Encouraging creativity	15	37
Developing an entrepreneurial or positive approach to risk taking	4	23
Total % score	285	702



Undergraduate Offers From Top UK Universities

The school extends its congratulations to our alumni, **Xander Pang** and **Chen Yili**, and their families for their success in gaining offers from the top UK universities for undergraduate studies.

Xander (Class of 2018 and our top IBDP student with 45 points) has been offered a place at the **University of Cambridge** to study Psychological and Behavioural Sciences.



Chen Yili (one of our top IBDP graduates for 2020, top IGCSE student in 2018) has been offered the following:

1. **Oxford University**, Mechanical Engineering (St John's College)
2. **Imperial College London**, Aerospace Engineering
3. **Imperial College London**, Mechanical Engineering

She has decided to accept the offer from Imperial College London to study Aerospace Engineering.



Top UK University Undergraduate Offer



The school congratulates Eliana Kwok (Class of 2021, 6 Thoburn) on her success in gaining offer from Exeter College, University of Oxford. She will read Mechanical Engineering.

Forbes

#ForbesUnder30

The 2020



Social Entrepreneurs



Kisum Chan & Lincoln Lee

Cofounders, Rice Inc. 2018 Hult Prize Winners

Leveraging business tools to solve the region's problems

Rice Inc aims to end world hunger by sourcing quality rice from Southeast Asia and reinvesting profits to provide rice farmers with sustainable zero-waste agritech.



“As ACS INTERNATIONAL SHAPED MOST OF THE ATTITUDES AND VALUES THAT I HAVE THAT HAS ALLOWED ME TO GET THIS FAR, I WANTED YOU TO KNOW HOW MUCH I CREDIT ACS FOR THIS. I HOPE TO BE ABLE TO SHARE THIS JOY WITH ALL MY FELLOW ALUMNI AND ONE DAY TO GIVE BACK TO ACS WHEREVER POSSIBLE!”

Class 2015 IB, UOL

Department of Higher Education and Careers

Kaur@acsinternational.edu.sg

475 3738



HIGHER EDUCATION: YEAR 5 IB

- BRIEFING ONCE A TERM – WHOLE COHORT
- JOB SHADOWING AND MENTORING PROGRAMME
- BRIDGE-U – ONLINE RESEARCH AND APPLICATION SOFTWARE
- CAREERS TALK – ON-GOING IN SCHOOL
- VISIT UNIVERSITIES (PRE-COVID)
- PREPARATION CLASS ON SAT/ACT (PRE-COVID)
- RESUME/CV WRITING WORKSHOP
- HIGHER EDUCATION FAIR (ANNUAL – PRE-COVID)
- ON-GOING UNIVERSITY WEBINARS (ONLINE)

OFFICE: LEVEL 6, LIBRARY BLOCK



READING
gives us
SOMEPLACE
to go when
we have to
STAY where
we are

Careers and Higher Education

2021 University Webinars



University of Exeter
New students
Tuesday, 12 January 2021
10:00am - 11:00am (UK time)



The University of Glasgow
Prospective students
Tuesday, 17 January 2021
10:00am - 11:00am (UK time)



NYU Virtual Open House
Sat 6, Sun 19, 17-23
24 Jan 2021
10:00am - 11:00am



Leeds College of Art
"Open House"
Fri & Sat, 13 & 14 Feb 2021



2021 University Webinars



RISE UP
New students
Tue 14 Jan 2021
10:00am - 11:00am



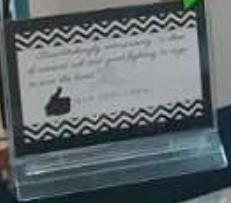
ESSEC Business School
Virtual Open Day
Sat, 14 Jan 2021
10:00am - 11:00am



AEO Tour
Virtual Open Day
Wed 10 Feb 2021
10:00am - 11:00am



Open House at University of Bristol
Sat, 20 Feb 2021





World University Ranking 2022

(ACS (International) students from 2008-2020 in the listed institutions)

1	University of Oxford (3 students)	United Kingdom
2	California Institute of Technology	United States of America
3	Harvard University	United States of America
4	Stanford University	United States of America
5	University of Cambridge (7 students)	United Kingdom
6	Massachusetts Institute of Technology	United States of America
7	Princeton University	United States of America
8	University of California, Berkeley (8 students)	United States of America
9	Yale University	United States of America
10	The University of Chicago (1 student)	United States of America
11	Columbia University (2 students)	United States of America
12	Imperial College London (21 students)	United Kingdom
13	Johns Hopkins University	United States of America
14	University of Pennsylvania (2 students)	United States of America
15	ETH Zurich – Swiss Federal Institute of Technology Zurich	Switzerland
16	Peking University	China
17	Tsinghua University	China
18	University of Toronto (13 students)	Canada
19	University College London (59 students)	United Kingdom
20	University of California, Los Angeles (7 students)	United States of America
21	National University of Singapore (154 students)	Singapore
22	Cornell University (1 student)	United States of America
23	Duke University	United States of America
24	University of Michigan – Ann Arbor (1 student)	United States of America
25	Northwestern University	United States of America
26	New York University (13 students)	United States of America
27	The London School of Economics and Political Science (17 students)	United Kingdom
28	Carnegie Mellon University (2 students)	United States of America
29	University of Washington (9 students)	United States of America
30	The University of Edinburgh (18 students)	United Kingdom
31	The University of Hong Kong (9 students)	Hong Kong
32	Ludwig Maximilian Universität, Munich	Germany
33	The University of Melbourne (75 students)	Australia
34	University of California, San Diego (9 students)	United States of America
35	King's College London (38 students)	United Kingdom
36	The University of Tokyo	Japan
37	University of British Columbia (35 students)	Canada
38	Technical University of Munich	Germany
39	Karolinska Institute	Sweden
40	École Polytechnique Fédérale de Lausanne	France

Our Alumni
are in the
Top 100
Unis.

42	Heidelberg University	Germany
43	Ku Leuven (2 students)	Belgium
44	McGill University (4 students)	Canada
45	Georgia Institute of Technology (2 students)	United States of America
46	Nanyang Technological University (87 students)	Singapore
47	The University of Texas at Austin (3 students)	United States of America
48	University of Illinois at Urbana-Champaign (2 students)	United States of America
49	The Chinese University of Hong Kong (9 students)	Hong Kong
50	University of Manchester (19 students)	United Kingdom
51	University of St Louis	United States of America
52	University of North Carolina at Chapel Hill	United States of America
53	Radboud University & Research	Netherlands
54	The Australian National University (13 students)	Australia
55	University of Queensland (3 students)	Australia
56	Korea National University	South Korea
57	University of Sydney (59 students)	Australia
58	University of Sydney (30 students)	Australia
59	University of Wisconsin – Madison (4 students)	United States of America
60	Fudan University (1 student)	China
61	Kyoto University	Japan
62	Boston University (21 students)	United States of America
63	University of Southern California (6 students)	United States of America
64	Brown University	United States of America
65	University of Amsterdam	Netherlands
66	The Hong Kong University of Science and Technology (3 students)	Hong Kong
67	University of California, Davis (6 students)	United States of America
68	University of California, Santa Barbara (2 students)	United States of America
69	Utrecht University	Netherlands
70	The University of New South Wales (29 students)	Australia
71	Leiden University (1 student)	Netherlands
72	Erasmus University Rotterdam (1 student)	Netherlands
73	Charité - Universitätsmedizin	Germany
74	Humboldt University of Berlin	Germany
75	Delft Institute of Technology (1 student)	Netherlands
76	Zhejiang University	China
77	University of Zurich (1 student)	Switzerland
78	University of Tübingen	Germany
79	The University of Warwick (36 students)	United Kingdom
80	University of Groningen	Netherlands
81	McMaster University (1 student)	Canada
82	Emory University (2 students)	United States of America
83	Free University of Berlin	Germany
84	Shanghai Jiao Tong University	China

UNIVERSITIES

The following is a list of institutions that accepted one or more students from ACS (International) from 2006 to 2019



Australia

Australian National University
Blue Mountain Int. Hotel Mgmt Sch.
Curtin University
Deakin University
Edinburgh University
Griffith University
Int. College of Hotel Management
James Cook University, Australia
La Trobe University
Macquarie University
Monash University
Queensland University
University of Newcastle
University of New South Wales
University of Queensland
University of South Australia
University of Sydney
University of Tasmania
University of Technology, Sydney
University of Western Australia
University of Wollongong



China

Fudan University



Finland

Aalto University



Germany

Albert Ludwigs University of Freiburg
Jacobs University
WHU – Otto von Guericke Sch. of Mgmt



Belgium

KU Leuven University



Canada

Columbia College
University of Alberta
University of British Columbia
University of Calgary
Simon Fraser University
McGill University
Alderson University
The Great Lakes College of Toronto
University of Toronto
University of Victoria
University of Waterloo
Napam University
York University



India

Holy Cross College
Vellore Institute of Technology



Ireland

National Univ. of Ireland, Galway
Royal College of Surgeons
Trinity College Dublin
Queen's University Belfast
University College Cork



Italy

Università Cattolica Del Sacro Cuore



Japan

College of Technology-HAL, Tokyo
Kyushu University
Ritsumeikan Asia Pacific University
Temple University
Tokyo International University
University of Tsukuba
Waseda University
Toyo University



Korea

The State University of New York
Yonsei University



Malaysia

International Medical University
Monash University, Malaysia
The One Academy Penang
Penang Medical College
University of Nottingham, Malaysia



Netherlands

Hogeschool van Amsterdam
Erasmus Univ. Rotterdam
Leiden University
Radboud University



New Zealand

University of Auckland
University of Canterbury
University of Otago



Philippines

Ateneo de Manila University
Centro Escolar University
DeLaSalle College of St. Benilde
Velez College



Pakistan

Dow Int. Medical College



Switzerland

Int. Hotel Mgmt. Inst. Switzerland
École Hôtelière de Lausanne (EHL)
Les Roches Int. Sch. of Hotel Mgmt.
Swiss Hotel Management School
University of Zurich
University of St. Gallen
Webster University, Geneva



Singapore

Assoc. of Chartered Certified Accountants, Singapore (ACCA)
Nanyang Technological Univ. (NTU)
National Univ. of Singapore (NUS)
Yale-NUS Singapore
SIM Global Education
Singapore Mgmt. University (SMU)
Singapore Univ. of Tech. & Design (SUTD)
Singapore Univ. of Social Sciences (SUSS)
Singapore Institute of Tech. (SIT)
SP Jain Sch. of Global Mgmt.
Singapore Polytechnic
DigiPen Institute of Tech. Singapore
Emory Riddle Aeronautical Univ.-Asia
Essex Business School
ITC School of Law
LaSalle College of the Arts
Mgmt. Dev. Inst. of Singapore (MDIS)
PSB Academy
James Cook University (JCU)
Curtin Singapore
Kaplan Singapore
Stanfield College



Spain

ICAM Universidad Católica de Murcia



Syria

American University of Beirut (AUB)



Taiwan

National Taiwan University
Kaohsiung Medical College



Thailand

Thammasat University



United Kingdom

Bellerbys College
Birmingham City University
Birmingham Conservatoire
Cardiff University
CATS College Cambridge
Central St. Martin's College
City University London
De Montfort University
Durham University
Goldsmiths UOL
Hult Int. Business Sch.
Imperial College London
King's College London
Kingston University
Lancaster University
London College of Fashion
London Sch. of Bus. and Finance
London School of Economics and Political Science (LSE)
London School of Theology
Loughborough University
Newcastle University
Nottingham Trent University
Queen Mary UOL
Regent Business School
Royal Holloway, UOL
Royal Northern College of Music
Royal Vet. College of London
Sch. of Oriental African Studies
St. Andrew's University
The Glasgow School of Art
Trinity Laban Conservatoire
University of Bath
University of Birmingham
University of Bristol
University of Cambridge
University College London
University of Dundee
University of East Anglia
University of Edinburgh
University of Essex
University of Exeter
University of Glasgow
University of Keele
University of Kent
University of Leeds
University of Leicester
University of Liverpool
University of Manchester
The University of Nottingham
University of Oxford
University of Reading



United States

Appalachian State University
Arizona State University
Art Center College of Design
Bentley University
Berklee College of Music
Boston University
Brandeis University
California Institute of the Arts
California State Univ. Northridge
Carnegie Mellon University
Carleton College
Chamakeeta Community College
Colby College
Colorado School of Mines
Columbia University
Cornell University
Dartmouth College
Diablo Valley College
De Anza Community College
Drexel University
Duquesne University
Eastern University
Emory University
Embry-Riddle Aeronautical Univ.
Fashion Institute of Design & Merchandising
Fordham University
Foothill College
Georgia Institute of Technology
George Washington University
Green River Community College
Grinnell College
Indiana Univ. Bloomington
Illinois Institute of Technology
Ithaca College
Lewis & Clark College
Loyola Marymount University
Macalester College
Massachusetts College of Arts & Design
Miami University
Minerva Schools at KGI
New York Institute of Technology
New York University
New York State University
North Carolina State University
Northeastern University
Occidental College
Orange Coast College
Otis College of Art and Design
Parsons School of Design
Pennsylvania State University



Vietnam

Troy University
RMIT Vietnam



What is BridgeU?

A comprehensive University & Careers guidance platform that help you plan better your university choices, write excellent personal statement and essay, thorough research on college/university choices

Features for students:

Preparation:

- Careers
- Profile Builder
- University Matches
- Shortlist
- Research

Applications:

- Strategy Advisor
- Writing Builder
- Applications

JOB SHADOWING PROGRAMME

- ❖ PROGRAMME WAS INTRODUCED TO STUDENTS SINCE 2009.
- ❖ OFFERED TO YEAR 5 AND YEAR 6 IBDP STUDENTS
- ❖ AN OPPORTUNITY TO WORK ALONGSIDE WORKING PROFESSIONALS, TO GAIN EXPERIENCE AND INSIGHT INTO A PARTICULAR PROFESSION/INDUSTRY --> SUPPORTING STUDENTS IN MAKING INFORMED DECISION FOR THEIR FUTURE CAREER(S).

PERIOD OF JOB SHADOWING :

MARCH/JUNE/SEPT/NOV-DEC 2022 (SCHOOL HOLIDAYS)

DURATION : 3 TO 5 DAYS

IN PERSON OR VIRTUAL ARRANGEMENT

Thank you