

# **Profile 2022/23 for Colleges and Universities**

## **ZIS Upper School at a Glance**

**College Board Code:** 796330

**IB School Code:** 

Scan QR code

the 2022/23 Profile online

Address: ZIS Upper School

Moosstrasse 15

8134 Adliswil, Switzerland

+41 58 750 24 00 Phone: +41 58 750 24 01 Fax:

Director: Lisa Lyle, MA

Principal: David Markus, M Ed

## **Assistant Principals:**

Alison Callaghan, MA Sc (Upper School) Jonathan Kirkwood, MA (Curriculum Grades 6-12)

## **University and Career Counselors:**

Ann Infante, MA ainfante@zis.ch Marisa Jackson, M Ed mjackson@zis.ch Lindsay Tosun, M Ed ltosun@zis.ch

Students on two campuses



Total students Grades 9-12



Students in the Class of 2023

## Class of 2022 University Destinations (126 students)



### Mission and Philosophy

We are a learning community of students, faculty, staff, and parents. At Zurich International School (ZIS), educational excellence commits us to: Learn, Care, Challenge, Lead.

Nationalities represented by students

## The School

ZIS is a leading non-profit day school offering a comprehensive education program for students ages 3-18 to our mainly expatriate community. We are an inclusive school with an open admission policy enrolling a diverse student population with a range of abilities. Learning Support (LS) and English as an Additional Language (EAL) services are available.

Mother tongue languages spoken by students



Teachers holding MA/MS or higher degrees

## **Upper School Faculty**

The 73 full-time and part-time Upper School faculty have taught an average of six years at ZIS, and most have taught at other international schools throughout the world.



Average years of teaching

## Curriculum

All students work toward earning a ZIS Upper School Diploma. The school experience offers the International Baccalaureate (IB) Diploma Programme, Advanced Placement (AP) courses and ZIS Upper School courses. We value AP and IB pathways equally. Our academic advising encourages students to choose the pathway best suited to their needs. The language of instruction is English. The integration of technology into the curriculum is a priority and is based on the International Society for Technology in Education (ISTE) Standards.

## **COVID-19 Response**

The Class of 2023 attended class virtually in Grade 9 for the last three months of the school year. Co-curricular activities were canceled. The school resumed in person classes in 2020/21, with the exception of a return to virtual learning for two weeks in February 2021, and a limited number of no contact co-curricular activities resumed. Students needing to quarantine participated in virtual learning.

ZIS is approved by the Canton of Zurich's Department of Education





















## **ZIS Upper School Programs, Grading, Graduation Requirements**

## Access to AP, Honors and Higher Level IB Courses

Students in Grades 9 and 10 may take the following AP courses: AP Computer Science Principles, AP Computer Science A, AP World History, AP Physics 1, AP Seminar, AP World Languages, and AP Math if appropriate. They

may also take Honors Biology and Honors Chemistry. Students are strongly advised not to take four IB HL courses. Students do not take a seventh IB certificate subject.

Students are also allowed to enroll in courses offered by IB Pamoja, Virtual High School, Stanford's OnLine High School (OHS), and Johns Hopkins Center for Talented Youth (CTY).

Number of AP/IB/Honors courses offered in 2022/23

## **Policy for Reporting Disciplinary History**

ZIS reserves the right to report to universities any out of school suspensions and expulsions that take place during Grades 9-12. We may also notify institutions about any changes to enrolment status.

### **Minimum Graduation Credit Requirements**

English	4 credits
Math	3 credits
Science	3 credits
Social Sciences	3 credits
World Languages	2 credits
Creative Arts	2 credits
Physical Education	2 credits
Additional Elective Classes	$\dots .  4  \text{credits}$
Total credits required	23 credits

· All students are required to take German in Grade 9

• 1 credit = 1 class year

Credits earned by vast majority of ZIS students

## **Grading Considerations**

- A 4.0 scale is used to calculate GPA
- Grades are unweighted
- We do not rank
- · We do not calculate a cumulative GPA
- · Only ZIS grades are used to calculate GPA

## **ZIS Upper School Courses**

Creative Arts: Foundation Art & Design; Foundation Art & Design Technology; Studio Art; Digital Graphic Design; Design Tech I; Digital Photography; Essential Theater; Acting & Directing; Actor's Workshop; Music Studio I-III; Creative Music; Concert Band; String Orchestra; Vocal & Choral Music

English: English as an Additional Language (EAL); English 9; English 10; English Literature; English Language; English Research & Composition; Digital Journalism I-III

Mathematics: Integrated Mathematics 1A-1C; Integrated Mathematics 2A–2C; Integrated Mathematics 3C; PreCalculus; Personal Finance

Physical Education: Physical Education 9 & 10

Science: Coordinated Science I–II; Honors Biology; Honors Chemistry; Design Tech II; Sports Science; Advanced Computer

Social Studies: History I–II; Philosophy; Contemporary History World Language: French, German and Spanish A1–B2.2 and

### Advanced Placement (AP) Courses

Creative Arts: Drawing; 2-D Art & Design; 3-D Art & Design English: AP English Language; AP English Literature; AP Seminar; AP Research

Mathematics: Calculus AB; Calculus BC; Statistics

Science: Biology; Chemistry; Computer Science A; Computer

Science Principles; Physics 1; Physics 2

Social Studies: European History; World History; Psychology;

Human Geography; Economics

## International Baccalaureate (IB) Programme

Group 1, Studies in Language & Literature: English A: Literature HL/SL; English A: Language & Literature HL/SL; French A: Language & Literature HL/SL; German A: Language & Literature HL/SL; Spanish A: Language & Literature HL/SL; IB A Literature SL Self-taught

Group 2, Language Acquisition: French ab initio SL; French B HL/ SL; German B HL/SL; Spanish ab initio SL; Spanish B HL/SL Group 3, Individual & Societies: History HL/SL; Psychology HL/ SL; Economics HL/SL; Geography HL/SL; Environmental Systems & Societies SL

Group 4, Experimental Sciences: Biology HL/SL; Chemistry HL/SL; Physics HL/SL; Environmental Systems & Societies SL

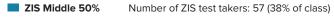
Group 5, Mathematics: Mathematics SL Applications & Interpretations; Mathematics HL/SL Analysis & Approaches

Group 6, Arts: Visual Arts HL/SL

Letter Grade	Levels of achieve-ment	Grading descriptors The descriptors are based on "Framework for the Use and Design of Grade Descriptors" from the University of Manchester	4-point scale equivalents
A (A-)	Excellent	The work is of exceptional quality, and demonstrates mastery of all learning objectives. It demonstrates very advanced knowledge and sophisticated application of learning. The thinking is clear and original.	4.0 (3.67)
B (B+, B-)	Very Good	The work is of a high quality and demonstrates mastery of most learning objectives. It demonstrates solid knowledge and strong application of key skills and techniques.	3.0 (3.33, 2.67)
C (C+, C-)	Satisfactory	The work is of satisfactory quality and demonstrates mastery of some, but not all learning objectives. It demonstrates good knowledge of certain topics and partial application of key skills and techniques.	2.0 (2.33, 1.67)
D (D+, D-)	Poor	The work demonstrates limited mastery of the learning objectives. Multiple topics and skills are underdeveloped or inadequate. Remediation of knowledge and skills are required.	1.0 (1.33, 0.67)
F	Failing	Lack of mastery of learning objectives. Inadequate demonstration of key knowledge, skills, and techniques.	О
NG	No grade	This designation is mainly used for transfer credits and do not affect GPA calculations.	NA
CR/ NCR	Credit/ No credit	CR (credit) indicates that a student has met the minimum requirements of a course or independent study. NCR (no credit) indicates the student has not met the minimum requirements agreed upon.	NA

## Results at a Glance

## SAT Reasoning Scores ZIS Class of 2023





### **Advanced Placement (AP) Results 2022**

### **ZIS** ( World )

Highest possible score: 5 points / \*Number of ZIS exams taken



Social Sciences/148\* 3.96 (2.85) Human Geography, World & European History, Psychology, Macro/Micro Economics

Sciences/159\* 3.55 (2.82) Physics I & II, Biology, Chemistry, Computer Sci A and Principles Math / 67\* **3.71** (3.22)

Calculus AB & BC Statistics Arts / 14\* 4.16 (3.49) 2-D Art & Design



Drawing





AP exam takers

Grades 9-12



% of ZIS exams % of ZIS exams receiving 4.0 or higher (vs. 35% worldwide) or higher

receiving 3.0 (vs. 66% worldwide)

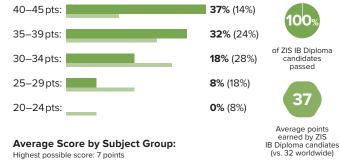
Total AP exams

## International Baccalaureate (IB) Results 2022

**ZIS** ( World )

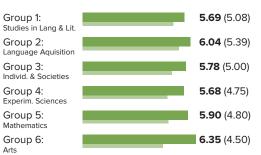
## Total points obtained by IB Diploma candidates:

Highest possible score: 7 points



## Average Score by Subject Group:

Highest possible score: 7 points





of ZIS students received a bilingual diploma



Number of ZIS IB Diploma candidates

## **Class of 2023 Grade 11 Grade Distribution** (Select Grade 10 AP course grades included)

Letter Grade 4-point scale equivalents	A 4.0	A- 3.67	B+ 3.33	B 3.0	B- 2.67	C+ 2.33	C 2.0	C- 1.67	< C- 1.33 or <
Contemporary History	3	2	2	1	1				1
German I–IV (A1–B1.2)	_	2	2	1		_	1	1	_
Honors Biology	7	11	8	5	10	6	4	3	2
Honors Chemistry	9	15	6	6	6	3	6	1	3
Integrated Mathematics 3C	7	5	3	6	6	3	2	1	1
Pre-Calculus Spanish I–IV (A1–B1.2)	1	2	3	2	ь	1		- 1	1
Sports Science	3	2	2	2	1	1			
AP 2D Art & AP Drawing	1	3	2	5	1	•			
AP Biology		2		1	1				
AP Calculus AB & BC	13	1	1	1	1				
AP Chemistry	3	3		2				1	
AP Computer Science / A / Principles	6	3	1	2	3				
AP Economics	7	2			1	2	1	2	
AP English Language	3	5	5	5	5	8	3		1
AP English Literature	4	8	4	1		1			
AP European History		2	1	2	3	2			
AP French Language & French IV (B1.2), IB French B SL & HL Year 1	1	4	3	2	1		1		
AP German Language	1	5	7						
AP Human Geography		2	1	1	1	2	1	2	2
AP Physics 1	5	6	6	4	5	4	1		
AP Physics 2	5	1						1	
AP Psychology	4	2	3	2	1		2		
AP Seminar	2	1	1	1	1				
AP Spanish Language	2	3	2		4	4	_		4
AP World History	7	4 5	7	9	3	3	3	4	1
IB Biology HL Year 1 IB Biology SL Year 1	3	1	1	1	1	3	- 1	2	2
IB Chemistry HL Year 1	6	4	3	1	8				
IB Chemistry SL Year 1	1	4	3	2	3	1	1	1	
IB Economics HL Year 1	2	6	5	5	8	3	1	1	1
IB Economics SL Year 1	4	2	4	1	1		2		
IB English A: Language & Literature HL Year 1	3	12	5	3	4				
IB English A: Language & Literature SL Year 1	2	8	13	7	12	5	1	1	
IB English A: Literature HL & SL Year 1	3	3	1	1					
IB Environmental Systems SL Year 1		1	4	3	4	1	1	1	
IB French Ab In Year 1	3	1	1	1		1	1		
IB Geography HL Year 1	1	4	3	3	4	1	3		
IB Geography SL Year 1	3	3	1	1	2				
IB German A: Language & Literature HL Year 1		1	1	3	3	2	2	1	
IB German A: Language & Literature SL Year 1		3	5	2	4	1	7	5	
IB German B HL Year 1	2	4	2	4	2		1		
IB German B SL Year 1	2	3	1 6	3	3	1			
IB History HL Year 1 IB History SL Year 1	1	4	2	1	1	2			
IB Math HL Analysis & Approaches Year 1	5	7	2	5	6	2			
IB Math SL Analysis & Approaches Year 1	2	4	5	1	9	7			2
IB Mathematics SL Applications Year 1		2	3	3	4	2	2	2	5
IB Physics HL & SL Year 1	1	8	3	4	5	2	1	1	1
IB Psychology HL & SL Yr 1	4	1	3	1					
IB Spanish A: Language &		1	2	1					
Literature HL & SL Year 1		-							
IB Spanish ab inito Year 1	2	2	1	2		4		1	
	2 1 16	2 4 19	1 1 24	2	5	1 2	1	1	

Note: Table only includes courses with 4 or more students.

## **University Matriculations**

## Colleges and universities attended by ZIS Graduates 2020-22:



Medical University of Vienna MODUL University Vienna



Catholic University of Louvain (2) **Ghent University** 



Bishop's University Concordia University (2) McGill University (4)

Sheridan College Institute of Technology and Advanced Learning

University of Toronto (3) University of Waterloo Western University



University of Helsinki





University of Konstanz



The University of Hong Kong



University of Veterinary Medicine



IDC Herzliya – Raphael Recanati International School (2)



National University of Ireland Galway Trinity College Dublin



**Humanitas University** Istituto Marangoni John Cabot University LUISS Guido Carli Politecnico di Torino Universita Bocconi (3) University of Pavia

## ■ Netherlands

Amsterdam University of Applied Sciences Delft University of Technology (3) Eindhoven University of Technology Erasmus University Rotterdam (4) Hotel School, The Hague Leiden University (2) Technical University of Delft Technical University of Eindhoven Tilburg University (2) University of Amsterdam (9) University of Groningen (2) University of Maastricht (8) University of Twente Utrecht University (4)

Vrije Universiteit Amsterdam Wageningen University

## Singapore

National University of Singapore



Ceu San Pablo University ESADE Business School (4) IE University (10) Loyola University Andalusia Universidad Catolica de Murcia University of Navarra (2)

## Sweden

Lund University **Umea University** Uppsala University

### **Switzerland**

École hôtelière de Lausanne / EHL (2) Franklin University Switzerland Glion Institute of Higher Education (2) Les Roches Schools of Hotel Management Lucerne University of Applied Sciences

Schweizerische Hotelfachschule Luzern /

Swiss Federal Institute of Technology Zurich / ETH Zurich (2) University of Fribourg University of Lausanne

University of St. Gallen (10) University of Zurich (4)



## United Kingdom

Arts University Bournemouth Brighton and Sussex Medical School Bristol, University of the West of England Brunel University London Cardiff University (2) City, University of London (3)

Durham University (2) ESCP Business School (2) Glasgow Caledonian University Imperial College London (3) Kent and Medway Medical School King's College London, University of London (5)

London School of Economics/ LSE Loughborough University (11) Newcastle University (4) Norwich University of the Arts Nottingham Trent University Oxford Brookes University Queen Mary University of London (3)

Queen's University Belfast

Regent's University London

Royal Holloway, University of London

Sheffield College

The University of Edinburgh (3)

**UCFB** 

University Centre South Essex University College London / UCL (9)

University of Bath (4) University of Brighton (2) University of Bristol (2)

University of Buckingham

University of Cambridge

University of Dundee

University of Exeter (12)

University of Glasgow University of Leeds

University of Manchester (4)

University of Nottingham (2)

University of Oxford (2)

University of Sheffield (3)

University of St Andrews (2)

University of Stirling

University of Surrey (4)

University of Sussex (2)

University of the Arts London (2)

University of Warwick (12)

University of Westminster, London (2)

University of York (2)

## **United States of America**

American University Arizona State University Augsburg University Babson College Boston College (2) Boston University (4) Brigham Young University Brown University (2)

Carnegie Mellon University Columbia College Chicago

Columbia University Dual BA/

College Universitaire de Sciences Po

Cornell University

Culinary Institute of America

Curry College

Dartmouth College (3)

Davidson College

**Emerson College** 

Emory University (2)

Fordham University

George Washington University

Georgetown University Mississippi State University

Mount Holyoke College

New York University (4)

North Carolina State University Northeastern University (4)

Northwestern University (3)

Parsons School of Design

Purdue University (2)

Rensselaer Polytechnic Institute

Santa Clara University

Southern Methodist University

The New School Trinity University Tufts University

Tulane University of Louisiana University of California – Berkeley

University of Chicago

University of Denver University of Michigan University of New Mexico

University of Northwestern University of Pennsylvania University of Wisconsin

Virginia Polytechnic

Note: number in parentheses = number of **ZIS** Graduates