



SMIC PRIVATE SCHOOL

-International (SMIC-I)

High School Profile

2020-2021



HONOR ♦ EXCELLENCE
♦ COMMUNITY ♦ JOY

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VISION STATEMENT

Educating and nurturing students to become global citizens of honor and self-discipline who are committed to independent thinking and service to others.

MISSION STATEMENT

The heart and soul of the school is a combined partnership with families and community to provide positive, student-centered education that balances academic excellence with physical, social and emotional well-being using both an American-style curriculum and Chinese cultural traditions.

HISTORY

The SMIC Private School was established in 2001 by Semiconductor Manufacturing International Corporation (www.smiscs.com) to accommodate educational needs of the children of its local and foreign employees. Of middle/high school students, approximately 18% are children of SMIC employees. The school graduated its first senior class in June of 2006 and has had 596 graduates since 2006. During the COVID-19 Global Pandemic, safety measures and online remote/instruction were instituted (with a re-opening of the campus in April 2020).

THE SCHOOL

Shanghai SMIC Private School-International (SMIC-I) combines the emphasis of Chinese value for education with the resourcefulness of American creativity to provide students with a school that offers the best of the East and West. SMIC-I is recognized and accredited by China's Ministry of Education, and by the US accreditation agency, the Western Association of Schools and Colleges (WASC). SMIC-I is a member of the College Board and an SAT and ACT testing center. Students enroll in one of two academic tracks. The SMIC-I follows an American-based Grade K-12, college preparatory curriculum. It enrolls foreign passport holders who have demonstrated proficiency to study core subjects in English including math. The school also has a Chinese Track which administers China's national curriculum and is open to both foreign (non-Chinese) as well as local students.

A SCHOOL OF SPECIAL REGONITION

- 2018 – East Asia Regional Council of Schools (EARCOS) membership granted
- **2016 – Shanghai SMIC Private School-International receives full six-year Accreditation from the Western Association of Schools and Colleges**
- 2015 – SMIC Chancellor, Dr. Shu-Kuang Hu was recognized by the Shanghai government with the Magnolia Silver Award for outstanding contributions by a foreigner to the economic, social, and educational development of our city
- 2014 – National Exemplary School from the China Private School Association
- 2013 – National Avant-garde Pioneer in Innovative Education from the China Association for Non-government Education
- 2009 – Exemplary Private Elementary, Middle and High School Award (2009) from China's Ministry of Education, the SMIC Private School received the "Exemplary Private Elementary, Middle and High School Award" from China's Ministry of Education

EXPECTED SCHOOL-WIDE LEARNING RESULTS (ESLRs) – The SMIC Private School is committed to significant local regional, national and international partnerships with families and communities that prepare students to be:

- **Global Citizens:** Students will engage in positive, active citizenship through respect for the environments, commitment to charitable causes and appreciation for cultural diversity.
- **Persons of Character:** Students will consistently choose to respect self and others.
- **Motivated Learners:** Students will demonstrate a passion for learning and an intellectual curiosity through creativity, initiative, collaboration and problem solving.
- **Healthy Individuals:** Students will make appropriate choices that reflect physical well-being as well as social and emotional maturity.

FACULTY PROFILES

Full-time Middle/High School

Teaching Faculty:	47
Average years of teaching experience:	13
Student : teacher ratio:	12:1
Median class size (grades 9-12):	23

Countries Represented by Faculty

	Number	Percentage
US	34	55
Canada	4	6
China	14	23
Other	10	16

Highest Degree of MHS Faculty and Staff

Doctorate	6
Master's	27
Bachelor's	28

*Grade 6-12 Faculty

STUDENT PROFILES

2020-21 SMIC-I Enrollments

Grades 1-5	838
Grades 6-8	326
Grades 9-12	243
Class of 2020	64

Countries and Regions Represented by Students*

United States	20%
Taiwan, China/Hong Kong, China	23%
Korea	16%
Canada	4%
Singapore	3%
China**	22%
Other	12%

*Grade 6-12 Students

**With PR from other countries

CALENDAR

The school year has two semesters beginning on September 1st till the end of June with a total of 180 school days. Classes meet for 40 minutes per period, 8 periods a day. The school day begins at 7:55AM and ends at 3:25PM. The school follows a four-quarter, two-semester grading system. Credit is awarded for final grades of 60% and above.

ACADEMIC PROGRAM

SMIC-I's unique curriculum and diploma offered within the context as a school within a local Chinese school allows students to receive a U.S. college-preparatory education while maintaining exposure to elements of the local Chinese educational program.

SMIC-I and High School students participate in a curriculum that fulfills entrance requirements for North American colleges and universities. Students from both tracks also combine for some weekly assemblies and school-wide events.

GRADUATION REQUIREMENTS

Graduation requires 23 credits and 100 hours of community service. To meet graduation requirements, credits earned from previous schools must be evaluated by a department head and be approved by the Senior Director of High School.

English	4 credits	
Science	3 credits	
Social Studies	3 credits	
Mathematics	3 credits	
Foreign Language	3 credits	
Technology	1 credit	
Visual & Performing Arts	1 credit*	
Physical Education	1 credit*	.5 credit x 2 yrs*
Life Skills	1 credit*	.25 credit x 4 yrs*
Co-Curricular	1 credit	
Additional Courses	2 credits	
*Not computed in GPA		

G.P.A. AND CLASS RANK

G.P.A is calculated on a weighted 4.0 scale on courses beginning in the ninth grade. Accelerated courses carry an additional half grade point, and AP courses carry an additional full grade point for calculation purposes. Grades from courses completed at other schools are not counted in SMIC Private School's G.P.A. The school does not calculate class rank.

ADVANCED COURSES

The school currently offers 28 accelerated and Advanced Placement courses: (Note: Pre-requisites required)

English

- Accelerated English 9
- Accelerated English 10
- AP English Language & Composition
- AP English Literature & Composition

Mathematics

- Axiomatic Geometry Honors
- AP Calculus AB
- Algebra 2 with Trigonometry
- AP Calculus BC
- Pre-Calculus Honors
- AP Statistics

Academic Technology

- AP Computer Science A

Science

- AP Biology
- AP Chemistry
- AP Physics I
- AP Physics II
- AP Environmental Science

History/Social Studies

- AP United States History
- AP Human Geography
- AP Comparative Government
- AP Psychology
- AP Macroeconomics
- AP Research
- AP Seminar

Language

- AP Chinese Language and Culture
- AP French
- Chinese Literature Accelerated
- AP Spanish

Visual and Performing Arts

- AP Studio Art

INTERNSHIP

Internship is an unpaid, career-focused experience that allows the students to become directly involved in a workplace setting with 20 companies. This experience provides the student with an opportunity to apply the skills learned in the classroom and real world work situations. The internship experience including self-reflection and analysis purposefully links classroom learning with the application of knowledge in an applied work or professional setting. This highly competitive opportunity is available only to upperclassmen.

ATHLETICS

Our school provides students the opportunity to participate in athletics through our status as a founding member of SISAC, the Shanghai International Schools Activities Conference. The conference focuses on season-based sports competitions in a variety of sports. SMIC-I students participate in sports such as volleyball, basketball, soccer, track, cross country, table tennis, badminton, swimming and tennis. Our students learn many life lessons through the athletic endeavors that the school provides. It is our goal to create healthy individuals who have been enriched by the character building life applications found in team sports. Our league began in 2004, and SMIC-I students have won multiple city championships in basketball, soccer, volleyball, table tennis, badminton, tennis, and track & field. Having NCAA (National Collegiate Athletic Association) recognition, several of our graduates have gone on to NCAA division athletics at the collegiate level.

CO-CURRICULAR

The School offers a variety of extra-curricular activities for students. One format that the school employs to offer these opportunities is through the structure of students clubs. These club opportunities include but are not limited to: Student Athletic Council, Cookies for Kenya, Computer Club, Community Service Club, Creative Writing Club, Dance Club, Debate Club, Environmental Club, Homework Club, Journalism & Broadcasting Club, Korean Culture Club, Model United Nations, Film making Club, Mu Alpha Theta (Math), Seniors Event Club and Student Council. Other clubs are created based on student interest and involvement. All clubs are observed and evaluated based on the club activities, attendance, treasurer's log submission as well as participation in school events.

The school has two major student publications: the *Xin Lang Scholar* (newspaper) and the School Yearbook. *Xin Lang Scholar*, the English language student newspaper, received awards from the American Scholastic Press Association in 2017, 2016, 2015, 2014, 2013, 2010, and 2006. The School Yearbook, also offered as an SMIC-I class, is designed by both Chinese and English Track Students.

SUPPORT SERVICES

- Personal counseling support with the school's Counseling Office (in combined partnership with students, families, and faculty) is provided based on student need.
- College guidance and counseling services are also provided through the Counseling Office.
- A comprehensive Child Protection Policy is in place and has been implemented.
- International Association for College Admissions Counseling (IACAC)

COLLEGE APTITUDE TESTS

All SMIC-I students applying to universities worldwide are required to take the SAT or ACT no later than the spring of their junior year. Students learning English as a foreign language are expected to take the TOEFL in addition to the SAT.

SAT Results for the Class of 2020		
Subject	Score	Mean Score
Evidence based Reading Writing	540-800	691
Math	580-800	745
SAT Score Range	1120-1560	1436

SAT Subject Results for the Class of 2018		
Subject	Number of Tests Taken	Mean Score
Biology	10	740
Chemistry*	NA	703
Chinese w/ Listening*	NA	788
English Literature*	NA	633
French*	NA	720
Math 1*	NA	695
Math 2	26	748
Physics*	NA	746
US History*	NA	685

*These results had fewer than 10 student scores. For confidentiality reasons, we cannot publicly publish these results

ACT Results for Class of 2020		
Subject	Score	Mean Score
ACT Composite	(23-35)	31
ACT English/Math	(20-36)/(27-36)	30/32

ADVANCED PLACEMENT EXAMINATION RESULTS

In 2020, a total of 453 Advanced Placement examinations were taken, with 92% results scored 3 or higher.

AP Results (Administered May 2020)						
Subject	5	4	3	2	1	% Students' scores of 3 or higher
Biology	6	4				100
Calculus AB	4		7	4		70
Calculus BC	15	1				100
Chemistry	10	7	6			100
Chinese Language	12	4	1			100
Computer Science A	12	9	7	1		88
English Lang. & Comp.	7	9	5	1		93
English Lit. & Comp.	N/A					100
Environmental Sciences	1	5	2	2		80
French Lang. & Culture*	NA					100
Human Geography	4	5	2	1		93
Macroeconomics	25	13	6		1	93
Microeconomics*	NA					100
Physics 1: Algebra-Based	7	9	6	2		90
Physics 2: Algebra-Based	7	6	5			100
Physics C: E & M*	NA					100
Research	6	6	4			100
Psychology	10	9	4			100
Seminar	6	6	3			100
Spanish Lang. & Culture*	NA					100
Statistics	28	18	10	2	1	97
Studio Art: 2-D Design	NA					100
Studio Art: 3-D Design	NA					100
Studio Art: Drawing	NA					100
U.S. History	2	4	4			100
Total Exams						453

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Class of 2019, Class of 2020 UNIVERSITY ACCEPTANCES

UNITED STATES

Amherst College
 Arizona State University
 Bard College
 Boston University
 Baylor University
 Brandeis University
 Carnegie Mellon University
 California College of the Arts
 Boston College
 DePaul University
 Dickenson College
 College of William and Mary
 Drexel University
 Duquesne
 Franklin and Marshall
 Fordham University
 George Mason University
 George Washington University
 Georgia Institute of Technology
 Grinnell College
 Indiana University Bloomington
 Illinois Institute of Technology
 Loyola Marymount
 Maryland Institute College of Art
 Michigan State University
 Muhlenberg College
 New York University
 Northeastern University
 Pennsylvania State University
 Pepperdine University
 Pratt Institute
 Purdue University
 Rice University
 Rensselaer Polytechnic Institute
 Rutgers University
 Savannah College of Art & Design
 School of the Art Institute of Chicago
 School of Visual Arts
 Seton Hall
 Santa Clara University
 Smith College
 SUNY Stony Brook
 Syracuse University
 Temple University
 The Ohio State University
 Tufts
 University of Arizona

University of California, Berkeley
 University of California, Davis
 University of California, Irvine
 University of California, Los Angeles
 University of California, Riverside
 University of California, San Diego
 University of California, Santa Barbara
 University of California, Santa Cruz
 University of Colorado, Boulder
 University of Connecticut
 University of Illinois: Chicago
 University of Hawaii at Manoa
 University of Illinois at Urbana Champaign
 University of Minnesota, Twin Cities
 University of Pittsburgh
 University of Southern California
 University of Virginia
 University of Washington, Seattle
 University of Wisconsin, Madison
 University of Texas, Austin
 University of Vermont
 Wake Forest
 Washington University St. Louis
 Virginia Commonwealth University
 Virginia Tech
 Rhode Island School of Design
CANADA
 McGill University
 University of British Columbia
 University of Toronto
 Simon Fraser University
UNITED KINGDOM/EU
 Royal Conservatoire of Scotland
 University of Amsterdam
 University College London
 University of Exeter
 University of Leeds
 University of Loughborough
 University of Nottingham
 University of Liverpool
 King's College London
 University of Manchester
 University of Brighton
 University of Birmingham

HONG KONG

Chinese University of Hong Kong
 City University of Hong Kong
 Hong Kong Polytechnic University
 Hong Kong University of Science & Technology
 University of Hong Kong
 Hong Kong Baptist University

JAPAN

Temple University Japan
 Yokohama National University
 Sophia

SOUTH KOREA

KAIST
 Korea Aerospace University
 Korea University
 Sungkyunkwan University
 Yonsei
 Seoul National University

SINGAPORE

Nanyang Technological University
 National University
 Singapore Management University
 Yale-NUS

AUSTRALIA

Australia National University
 Monash University
 University of Melbourne
 University of New South Wales
 University of Sydney
 University of Auckland (NZ)

MIDDLE EAST

Amity University
 Middlesex University
 Emirates Academy of Hotel Management

CHINA

New York University (Shanghai)
 Tsinghua University
 Zhejiang University

2008-2020 UNIVERSITY MATRICULATION Highlights

UNITED STATES

Brown University
 California College of the Arts
 Carnegie Mellon University
 Case Western Reserve University
 Chapman University
 Claremont McKenna College
 Cornell University
 Dartmouth College
 Emory University
 Georgetown University

Georgia Institute of Technology
 Johns Hopkins University
 Pepperdine University
 Pratt Institute
 Princeton University
 Rhode Island School of Design
 The George Washington University
 Tufts University
 United States Air Force Academy
 University of California-Berkeley

University of California-Los Angeles
 University of California-San Diego
 University of North Carolina at Chapel Hill
 University of Notre Dame
 University of Southern California
 University of Texas at Austin
 University of Washington
 Vassar College
 Yale University
 Barnard College
 Scripps College

CANADA

Mc Gill University
 University of Alberta
 University of British Columbia
 University of Toronto
 University of Waterloo

CHINA

Shanghai Fudan University
 Tsinghua University
 UM & SJTU-Joint Institute
 Fudan University

HONG KONG

Chinese University of Hong Kong
 City University of Hong Kong
 Hong Kong Polytechnic University
 Hong Kong University of Science & Technology
 The University of Hong Kong
 Hong Kong Baptist University

KOREA

Yonsei University
 Seoul National University
 KAIST
 Korea University

UNITED KINGDOM

Imperial College London
 King's College London
 University College London
 University of Edinburgh
 Oxford University