Middle School Curriculum Design

Grade	Course	Periods	Planed Classes	Class Hours	Planed Teacher
	Prealgebra	6 periods	1	6	刘丹
	Science I Physics	2 periods	1	2	Abdul
	Science I Chemistry	2 periods	1	2	Sharoon
	Science I Biology	2 periods	1	2	Sharoon
	Information Technology	2 periods	1	2	Yannie
M1	HASS	4 periods			
	ESL	10 periods			
	P.E.	4 periods			
	Chinese	5 periods			
	Art	1 period			
	Music	1 period			
	Algebra I + Geometry	3+3 periods	2	12	刘丹
	Science II Physics	2 periods	2	4	Abdul
	Science II Chemistry	2 periods	2	4	Willin
	Science II Biology	2 periods	2	4	Sharoon
	Information Technology	2 periods	2	4	Yannie
M2	HASS	4 periods			
	ESL	10 periods			
	P.E.	4 periods			
	Chinese	5 periods			
	Art	1 period			
	Music	1 period			
	Algebra I + Geometry	3+3 periods	2	12	Sarah
	Science III Physics	2 periods	2	4	Sophie
	Science III Chemistry	2 periods	2	4	Yasin
	Science III Biology	2 periods	2	4	Brandee
	Information Technology	2 periods	2	4	Yannie
M3	HASS	4 periods			
	ESL	10 periods			
	P.E.	4 periods			
	Chinese	5 periods			
	Art	1 period			
	Music	1 period			

初中合计	数学+AMC 8	34	两个老师	刘丹+新老师
	化学	10		
	生物	10	和IG及H1共用老师	
	物理	10		

H1 Curriculum Design

Grade	Course	Periods	Planed Classes	Class Hours	Planed Teacher
Algebra II		6 periods	AP*4+LAP*3(maybe可 以分层教学,不按行政 班,改为 1+2+1)	42	Lanci(慢),Matt (快),Cameron (正常)+LAP 新老
Science IV Physics		4 periods	5	20	Albert
Science IV Chemistry		2.5 periods	5	12.5	Willin
Science IV Biology		2.5 periods	5	12.5	Kevin
Information Technology	要不要改成Intro to CS?	2 periods	5	10	Yannie
Intro to Economy		3 periods			
English foundation I		4 periods			
English foundation II		4 periods			
Intro to western literature	Placement test	4 periods			
Intro to western literature (honors)		4 periods			
Chinese Culture					
Chinese As a Second Language	First language is not Chinese	1 period			
HASS		4 periods			
Intro to Art		1 period			
Intro to Music		1 period			
ELD&TOEFL		6 periods			
P.E.		3 periods			

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H1的科学三个科目的时间均衡性一直有一点问题,因为物理H2阶段就会涉及到AP 物理1这个科目,所以之前的出发点是把物理基础打牢,所以物理每周有四个课时。但是生物和化学同样是IG的教材,一周只有两节课,所以往年的情况都是一本书只能上一半。高中化学和初中化学难度相比有一个陡增,但是考虑到H1在国内是初三,很多新生完全没有学过化学,所以化学和生物也不能过于难,所以和老师们讨论了一个方案:

science这门课现在是八课时(4+2+2),希望可以增加一个课时到9课时,物理保持四课时不变(给AP 物理打基础,物理topic全覆盖),化学和生物共同增加一个课时(单双周交替上课),增加的课时和其中一节常规课排在一起,可以形成一个连堂,也方便做实验。

		H2 Curriculum Design and Criteria		
Courses	Previous Learning Background	Entrance Requir Subject background	ement English Requirement	Periods
AD Colorder DC	Public School Other international School	人教版高一数学期末测试达到80分以上 Participate in the final exam of Pre calculus Semester 1 80+ or AP		5 paris 1
AP Calculus BC	SIA	Pre-calculus 5 The final score of pre calculus two semesters 85+ (average) or AP	/	5 periods
	Public School Other international School	人教版高一数学期末测试达到70分以上 Participate in the final exam of Pre calculus Semester 1 70+ or AP		
AP Calculus AB	SIA	Pre-calculus 4 The final score of pre calculus two semesters 75+ (average) or AP	/	5 periods
AP Precalculus	Public School Other international School	<u>Pre-calculus 4</u> 完成公立学校初三课程,成绩70+ The final score of Algebra II two semesters 70+	1	5 periods
AF Flecalculus	SIA Public School	The final score of Algebra II two semesters 70+ 完成公立学校初三课程,成绩60+	, and the second	5 perious
Precalculus	Other international School SIA	Pass Algebra II Pass algebra II	/	5 periods
AP Statistics	Public School Other international School	完成公立学校初三课程 Algebra 2 final average 80+ or precalculus final average 70+	ELD SAT Level or 雅思阅读(最低6.5,建议7) or 托福阅读(最低22,建议25)	5 periods
Algebra II	SIA / Public School	Algebra 2 final average 80+ or precalculus final average 70+ / 中考数学和物理85%以上 or pass the placement test		5 periods
	Other international School	algebra 2 期末考试80以上 & Intro to Physics or Science Physics	ELD Top TOEFL Level or TOEFL Reading 18+ or	
AP Physics 1	SIA	(intermediate physics 期末考试85+ or Physics honor 期末考试75+) & algebra 2 期末考试80以上	IELTS Reading 5.5+	5 periods
	Public School	H1 Science Physics final 854 高一数学和物理 80% or 中考物理和数学85+ or pass in placement		
Physics Honor	Other international School SIA	Itest Intro to Physics or Science Physics 80+ Pass algebra 2 & 80 in H1 Science (Physics)	ELD Level 2	5 periods
luturus dieta Dissaira	Public School	高一数学和物理 70% or 中考物理和数学 75+ or pass in placement test	,	4 noriodo
Intermediate Physics	Other international School SIA	Pass algebra II & Intro to Physics or Science Physics 70+ Pass algebra 2 & 70 in H1 Science (Physics)	1	4 periods
Intro to Physics	无 Public School	无 中考成绩化学85%	无	4 periods
Chemistry Honors	Other international School	Science Chemistry 85+ or Intro to Chemistry 85+ or Intermediate Chemistry 70+ Science Chemistry 85+ or Intro to Chemistry 85+ or Intermediate	ELD Top TOEFL Level or TOEFL Reading 18+ or IELTS Reading 5.5+	5 periods
	SIA Public School	Chemistry 70+ 中考成绩化学65%		
Intermediate Chemistry	Other international School SIA Public School	Science Chemistry 70+ or Intro to Chemistry 70+ Science Chemistry 70+ Chinese Grade 8 Science >80	ELD Level 2	4 periods
Biology Honors	Other international School	Crinese Grade & Science >80 Grade 10 or higher Entry: Grade of A- or higher in Earth and Space Science. B+ in Chemistry and B in Chemistry Honors.	TOEFL >75 or ELD Top TOEFL Level	5 periods
Intro to Biology	SIA 无	IGCSE Stages 7-9 >70 Introducion to Biology >80 无	无	4 periods
AP Computer Science	Public School	PROGRAMMING ABILITY The students must meet one of the following: ①800 raw mark of final exam in H1 grade IT course ②more than 3 months of previous course or training about JAVA language ③finished an independent project using other programming language ④score more than 80% in both Math and Physics subjects in public high school grade 1 (高一) or grade 2 (高二) ⑤score more than 85% in Math subject in public high school grade 1 (高一) or grade 2 (高二)	one of the following: ①TOFEL overall 80 ②TOFEL reading 23 ③IELTS overall 6 ④IELTS reading 6.5 ③ reward from public school English contest in any form (英语竞赛奖项) ⑥ a programming project with comments in English only ⑦score more than 80% in University Entrance exam English subject(高考英语)	5 periods
	Other international School	PROGRAMMING ABILITY The students must meet one of the following:	ENGLISH LEVEL. The students must meet one of the following: ①TOFEL overall 80 ②TOFEL reading 23 ③IELTS overall 6	- o porisas
	SIA	following: ①80+ raw mark of final exam in H1 grade IT course ②more than 3 month of previous course or training about JAVA language ③finished a independent project using other programming language	ØIELTS reading 6.5 ©ELD Top TOEFL Level	
Computer Science	Public School	/	/ ELD SAT Level or 雅思阅读(最低6.5,建议7) or 托	4 periods
AP Environmental Science	Other international School SIA		福阅读(最低22,建议25)	
Earth Science Foundation II	/)	/: / TOEFL70 / IELTS 6.0	4 periods
Intro to Western Literature	SIA International school	Foundation 2 (GPA 60+) or Foundation 1 (GPA 85+)	No TOEFL 70 / IELTS 6.0 TOEFL 70 / IELTS 6.0	4 periods
	Public School	Placement test Placement test	No TOEFL 70/ IELTS 6.0	
Intro to Western Literature (honors)	SIA International school	Foundation 2 (GPA 70+) or Foundation 1 (GPA 90+) Placement test	TOEFL70/ IELTS 6.0 TOEFL 70/ IELTS 6.0	4 periods
	Public School	Placement test Placement test	No TOEFL 70/ IELTS6.0	<u> </u>
American Literature	SIA	Intro to west lit (GPA 70+) Or Intro to west lit (Honor :GPA 60+) West lit GPA 80 or honor 70+	TOEFI 75/ IELTS 6.0 No 75/ IELTS 6.0	4 periods
	International school	Placement test Placement test	TOEFL 75/IELTS 6.0 No TOEFL 75/IELTS 6.0	1
British Literature	Public school SIA	Placement test Intro to west Lit (GPA 80+ / Honor : 75+) Intro to west ift (Honor : 75+)	TOEFL85/IELTS 6.5 No TOEFL 85 / IELTS 6.5	4 periods
	International school	Placement test	TOEFL 85 / IELTS 6.5 No TOEFL 85 / IELTS 6.5	1
Intro to Economics	Public school /	Placement test /	/	4 periods
AP Microeconomics AP Economics	SIA / other schools SIA / other schools	/ /	TOEFL 75/ IELTS 6.0 TOEFL 85/ IELTS 6.5	6 periods 6 periods +
AP Psvchologv	SIA / other schools	/	TOEFL 95/ IELTS7.0	5 periods
US History World History	SIA / other schools SIA / other schools	 	 	4 periods 4 periods
AP World History Chinese	SIA / other schools Chinese Literature I Chinese As A Second Language	HASS 85+	TOEFL 100/ IELTS7.5	6 Periods 2 periods
Photography	Chinese As A Second Language	Have a digital camera and laptop	First language is not Chinese	2 periods 2 periods
Digital Fine Art Choir		Have a drawing tablet and portfolio Must pass an audition and be able to read music notation		2 periods 4 periods
Orchestra		Must have 2 years prior experience with an instrument and be able to read music notation		4 periods
AP Music Theory		Able to read and write Western music notation and have good knowledge of music theory	TOFFI OF FIRE TOFFI	5 periods
TOEFL/SAT Physical Education			TOEFL < 85 — ELD TOEFL TOFFL >= 85 — FLD SAT	8 periods 2 periods
Chinese Literaturel/II/III Chinese As A Second Language Advanced I/II/III			First language is not Chinese	2 periods
Japanese Spanish				4 periods
Korean Business Foundation	/	/		4 periods

H3 Curriculum Design and Criteria

	Previous Learning	H3 Curriculum Design and Criteria Entrance Requirement		
Courses	Rackground	Subject background	English Requirement	Periods
	Public School Other international School	人教版高一数学期末测试达到80分以上 Participate in the final exam of Pre calculus Semester 1 80+ or AP		
AP Calculus BC		Pre-calculus 5 The final score of pre calculus two semesters 85+ (average) or AP	/	5 periods
	SIA Public School	Pre-calculus 5 人教版高一数学期末测试达到70分以上		
AB Calculus AB	Other international School	Participate in the final exam of Pre calculus Semester 1 70+ or AP		E poriodo
AP Calculus AB	SIA	Pre-calculus 4 The final score of pre calculus two semesters 75+ (average) or AP	,	5 periods
	Public School	Pre-calculus 4 完成公立学校高一课程		
Statistics and Probability	Other international School	Finish Precalculus or Algebra 2 Finish Precalculus or Algebra 2	/	4 periods
	Public School	完成公立学校初三课程,成绩60+	,	
Precalculus	Other international School SIA	Pass Algebra II Pass algebra II	7	5 periods
AP Precalculus	Public School Other international School	完成公立学校初三课程,成绩60+ Pass Algebra 2	/	5 periods
	SIA Public School	Pass Algebra 2 空成人 うみめか ココ 田 和		'
AP Statistics	Other international School	元成公立子文初二味在 Algebra 2 final average 80+ or precalculus final average 70+	ELD SAT Level or 雅思阅读(最低6.5,建议7) or 托福阅读(最低22,建议25)	5 periods
	SIA Public School	Algebra 2 final average 80+ or precalculus final average 70+ 高一数学和物理 80% or pass placement test	2.75 Inpage (Figure 2.200-1)	
	Other international School	((AP Physics 1:3分或对应课程80分以上)& (AP Pre-calculus 4分或对应课程80分以上,且同时正在学习微积分	ELD Top TOEFL Level or TOEFL Reading 20+ or	
AP Physics C EM		理程)) or pass placement test (AP Physics 1 AP Physics 1 达到3分 or Intermediate Physics 期末	IELTS Reading 6+	5 periods
	SIA	考试 85分以上 or Physics Honor 期末考试80分以上)		
	Public School	8. AD Pre-calculus 4公司组主美证80公以上8正在受力Calculus 高一数学和物理 80% or pass placement test		
	Other international School	((AP Physics 1: 3分或对应课程80分以上) & (AP Pre-calculus 4分或对应课程80分以上,且同时正在学习微积分	ELD Top TOEFL Level or TOEFL Reading 20+ or	
AP Physics C M		理程)) or pass placement test (AP Physics 1 AP Physics 1 达到3分 or Intermediate Physics 期末	IELTS Reading 6+	5 periods
	SIA	考试 85分以上 or Physics Honor 期末考试80分以上)		
	Public School	中考数学和物理85%以上 or pass the placement test algebra 2 期末考试80以上 & Intro to Physics or Science Physics		
AP Physics 1	Other international School	90+	ELD Top TOEFL Level or TOEFL Reading 18+ or	5 periods
-	SIA	(intermediate physics 期末考试85+ or Physics honor 期末考试75+) & algebra 2 期末考试80以上	IELTS Reading 5.5+	
	Public School	H1 Science Physics final 85+ 高一数学和物理 80% or 中考物理和数学85+ or pass in placement		
Physics Honor	Other international School	test Intro to Physics or Science Physics 80+	ELD Level 2	5 periods
	SIA	Pass algebra 2 & 80 in H1 Science (Physics) 高一数学和物理 70% or 中考物理和数学 75+ or pass in placement		
Intermediate Physics	Public School Other international School	test Pass algebra II & Intro to Physics or Science Physics 70+	/	4 periods
oundate i nyotoo	SIA	Pass algebra 2 & 70 in H1 Science (Physics) OR Pass Intro to		Policas
Intro to Physics	无	Physics 无	无	4 periods
AP Chemitry	Public School Other international School	高一化学80+ Chemistry Honors 70 + or Intermediate Chemistry 80+	ELD Top TOEFL Level or TOEFL Reading 20+ or IELTS Reading 6+	5 periods
	SIA Public School	Chemistry Honors 70 + or Intermediate Chemistry 80+ 中考成绩化学85%	IEE13 Reading 0+	
Chemistry Honors	Other international School	Science Chemistry 85+ or Intro to Chemistry 85+ or Intermediate	ELD Top TOEFL Level or TOEFL Reading 18+ or	5 periods
	SIA	Science Chemistry 85+ or Intro to Chemistry 85+ or Intermediate Chemistry 70+	IELTS Reading 5.5+	
Intermediate Chemistry	Public School Other international School	中考成绩化学65% Science Chemistry 70+ or Intro to Chemistry 70+	ELD Level 2	4 periods
intermediate orientistry	SIA	Science Chemistry 70+	ELD Level 2	+ periods
	Public School	Enrollment of a student with no previous experience in the British or American biology curriculum is not recommended.		
AP Biology	Other international School	B+ or 80+ in Intermediate level of Biology and Chemistry before taking AP Biology.	TOEFL >85 or ELD SAT Level	5 periods
	SIA	Score >86 in Intro to Biology or Honors Biology Or score >86 in SIA AP Biology Admission exam.		
	Public School	Chinese Grade 8 Science >80 Grade 10 or higher Entry: Grade of A- or higher in Earth and Space		
Biology Honors	Other international School	Science B+ in Chemistry and B in Chemistry Honors. IGCSE Stages 7-9 > 70 Introduction to Biology > 80	TOEFL >75 or ELD Top TOEFL Level	5 periods
	Public School	国内高一化学70+	ELD SAT Level or 雅思阅读(最低6.5,建议7)	
AP Environmental Science	Other international School	Intro to Chemistry/IGCSE Chemistry 70+ or Intermediate Chemistry 60+	or 托福阅读(最低22, 建议25)	5 periods
Earth Science	SIA /	Intro to Chemistry 70+ or Intermediate Chemistry 60+	, ,	4 periods
		PROGRAMMING ABILITY The students must meet one of the	ENGLISH LEVEL. The students must meet at least one of the following:	
		following: ①80+ raw mark of final exam in H1 grade IT course	①TOFEL overall 80	
		22more than 3 months of previous course or training about JAVA	②TOFEL reading 23 ③IELTS overall 6	
	Public School	language ③finished an independent project using other programming	IELTS reading 6.5 sa reward from public school English contest in	
		language ① score more than 80% in both Math and Physics subjects in public	any form(英语竞赛奖项)	
		high school grade 1 (高一) or grade 2 (高二)	®a programming project with comments in English only	
		⑤score more than 85% in Math subject in public high school grade 1 (高一) or grade 2 (高二)	⑦score more than 80% in University Entrance	
AP Computer Science		PROGRAMMING ABILITY The students must meet one of the	exam English subject(高考英语)	5 periods
		following:		
	Other international School	①80+ raw mark of final exam in H1 grade IT course ②more than 3 month of previous course or training about JAVA	ENGLISH LEVEL. The students must meet one	
		language ③finished a independent project using other programming language	of the following: ①TOFEL overall 80	
		PROGRAMMING ABILITY The students must meet one of the	②TOFEL reading 23 ③IELTS overall 6	
		following: ①80+ raw mark of final exam in H1 grade IT course	④IELTS reading 6.5	
	SIA	②more than 3 month of previous course or training about JAVA	⑤ELD Top TOEFL Level	
		language ③finished a independent project using other programming language		
Computer Science	() () () () () () () () () () () () () (/	7	4 periods
AP Macroeconomics AP Microeconomics	SIA / other schools SIA / other schools	Or Intro to eco 85+ Or Intro to eco 85+	TOEFL 75 TOEFL 75	5 periods 5 periods
Intro to Economics AP Economics	SIA / other schools SIA / other schools	V V	/ TOEFL 85	4 periods 6+periods
Intro to Western Literature AP English Literature and	SIA / other schools SIA / other schools	Foundation 2 (60+) Ap English Lang GPA 60+/AP Score 4+	/	4 periods 5 periods
Composition		II		
AP English Language and Composition	SIA / other schools	Y .	TOEFL 105/ IELTS 7.5	5 periods
American Literature	SIA	V	TOEFI 75/ IELTS 6.0	4 periods

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		West lit GPA 80	No 75/ IELT 6.0	<u>.l</u>
	International school	Placement test	TOEFL 75/ IELTS 6.0	<u>.l</u>
		Placement test	No TOEFL 75/ IELTS 6.0	<u>.l</u>
	Public school	Placement test		
British Literature	SIA		TOEFL85/ IELTS 6.5	4 periods
		Intro to west ilt 85+	No TOEFL 85 / IELTS 6.5	<u>.l</u>
	International school		TOEFL 85/ IELTS 6.5	
		Placement test	No TOEFL 85/ IELTS 6.5	
	Public school	Placement test		
Contemporary English	SIA		TOEFL85/ IELTS 6.5	4 periods
		Intro to west ilt 85+	No TOEFL 85 / IELTS 6.5	
	International school		TOEFL 85/ IELTS 6.5	
		Placement test	No TOEFL 85/ IELTS 6.5	
	Public school		Placement test	
AP US History	SIA / other schools	H1 history 85+ / US history 85+/ World history 85+	TOEFL 100/ IELTS 7.5	5 periods
AP Art History	SIA / other schools		TOEFL 100 / IELTS 7.5	5 periods
US History	SIA / other schools		/	4 periods
World History	SIA / other schools	/	/	4 periods
AP Human Geography	SIA / other schools	Learned HASS/ World History / US History before	TOEFL 95 / IELTS 7.0	5 periods
Comparative Culture (AP	SIA / other schools	TOEFL 95 / IELTS 7.0	Students chosen by teachers (Sebastian / Tom)	/
Comparative Government			,	
and Politice \				
Chinese	Chinese Literature II		E	2 periods
	Chinese As A Second Language		First language is not Chinese	2 periods
Photography	ATTIVE TO THE	Have a digital camera and laptop		2 periods
Digital Fine Art		Have a drawing tablet and portfolio		2 periods
AP 2D Art and Design		Prepare portfolio and join ECA opening art studio		5 periods
Choir		Must pass an audition and be able to read music notation		4 periods
Orchestra		Must have 2 years prior experience with an instrument and be able to read music potation		4 periods
AP Music Theory		Able to read and write Western music notation and have good		5 periods
TOEFL/SAT		knowledge of music ineary	TOEFL<85—ELD TOEFL	8 periods
Physical Education			TUEFIZ-03-FILI SAI	2 periods
Chinese Literaturel/II/III				2 periods
Chinese As A Second				E ponodo
Language Advanced I/II/III			First language is not Chinese	1
Japanese				4 periods
Spanish	1			- perious
Korean	╡			1
AP Psychology	SIA / other schools	1	TOEFL 95/ IELTS7.0	5 periods
Business Foundation	/ Other scrious	1	TOLI L 30/ IELIO7.0	4 periods
Entrepreneurship and	1	U 	+	1 DOMOGO
Business Planning	ľ	'		4 periods
Business Planning	1		l .	1

H4 Curriculum Design and Criteria

	Previous Learning	H4 Curriculum Design and Criteria Entrance Requirement		
Courses	Background	Subject background	English Requirement	Periods
Multivariable	Other international School SIA	AP Calculus BC 5	1	5 periods
	Public School	人教版高一数学期末测试达到80分以上		
AP Calculus BC	Other international School	Participate in the final exam of Pre calculus Semester 1 80+ or AP Pre- calculus 5	/	5 periods
	SIA	The final score of pre calculus two semesters 85+ (average) or AP Pre-		
	Public School	人教版高一数学期末测试达到70分以上		
AP Calculus AB	Other international School	Participate in the final exam of Pre calculus Semester 1 70+ or AP Pre-	1	5 periods
Ai Gaicaida Ab	SIA	The final score of pre calculus two semesters 75+ (average) or AP Pre-	,	o periods
	Public School	calculus 4 完成公立学校高一课程		
Statistics and Probability	Other international School	Finish Precalculus or Algebra 2	/	4 periods
	SIA Public School	Finish Precalculus or Algebra 2 完成公立学校初三课程		
AP Statistics	Other international School	Algebra 2 final average 80+ or precalculus final average 70+	ELD SAT Level or 雅思阅读 (最低6.5, 建 议7) or 托福阅读 (最低22, 建议25)	5 periods
	SIA Public School	Algebra 2 final average 80+ or precalculus final average 70+	次. / 5. 月间内读《城间二》是次二0/	
Applied Math	Other international School	For H4 Students Only	1	4 periods
	SIA Public School	高一数学和物理 80% or pass placement test		
		((AP Physics 1: 3分或对应课程80分以上) &		
	Other international School	(AP Pre-calculus 4分或对应课程80分以上,且同时正在学习微积分课程)) or pass placement test	ELD Ton TOFFI Lovel or TOFFI Booding	
AP Physics C EM		(AD Physics 1 AD Physics 1 HAVI2/) or Intermediate Physics ## ± #	ELD Top TOEFL Level or TOEFL Reading 20+ or IELTS Reading 6+	5 periods
	SIA	(AP Physics 1 AP Physics 1 达到3分 or Intermediate Physics 期末考试 85分以上 or Physics Honor 期末考试80分以上)	3	
		& AP Pre-calculus 4分或期末考试80分以上&正在学习Calculus		
	Public School	高一数学和物理 80% or pass placement test		
		((AP Physics 1:3分或对应课程80分以上)&		
	Other international School	(AP Pre-calculus 4分或对应课程80分以上,且同时正在学习微积分课程)) or pass placement test	ELD Tar TOFF!	
AP Physics C M		(AD Division 4 AD Division 4 M 2010 / Line 1997 1997 1997 1997	ELD Top TOEFL Level or TOEFL Reading 20+ or IELTS Reading 6+	5 periods
	SIA	(AP Physics 1 AP Physics 1 达到3分 or Intermediate Physics 期末考试 85分以上 or Physics Honor 期末考试80分以上)	201 of IEE TO Reading 01	
	Ou t	& AP Pre-calculus 4分或期末考试80分以上&正在学习Calculus		
	Public School	中考数学和物理85%以上 or pass the placement test		
	Other international School	algebra 2 期末考试80以上 & Intro to Physics or Science Physics 90+		
AP Physics 1	Other International School	(intermediate physics 期末考试85+ or Physics honor 期末考试75+) &	ELD Top TOEFL Level or TOEFL Reading 18+ or IELTS Reading 5.5+	5 periods
	SIA	algebra 2 期末考试80以上	101 of IEE13 Reading 3.31	
		H1 Science Physics final 85+		
Physics Honor	Public School	高一数学和物理 80% or 中考物理和数学85+ or pass in placement test	ELD Level 2	5 periods
Filysics Hollor	Other international School SIA	Intro to Physics or Science Physics 80+ Pass algebra 2 & 80 in H1 Science (Physics)	LLD Level 2	5 perious
	Public School	高一数学和物理 70% or 中考物理和数学 75+ or pass in placement test		
Intermediate Physics	Other international School	Pass algebra II & Intro to Physics or Science Physics 70+	,	4 periods
intermediate r nysics	SIA	Pass algebra 2 & 70 in H1 Science (Physics) OR Pass Intro to Physics	,	4 pollodo
Intro to Physics	无	无	无	4 periods
Organic Chemistry	For H4 Only	AP Chemistry 4+	70	4 periods
AP Chemitry	Public School Other international School	高一化学80+ Chemistry Honors 70 + or Intermediate Chemistry 80+	ELD Top TOEFL Level or TOEFL Reading	5 periods
	SIA	Chemistry Honors 70 + or Intermediate Chemistry 80+	20+ or IELTS Reading 6+	
	Public School	中考成绩化学85% Science Chemistry 85+ or Intro to Chemistry 85+ or Intermediate	ELD Ton TOFFL Lovel or TOFFL Booding	
Chemistry Honors	Other international School	Chemistry 70+	ELD Top TOEFL Level or TOEFL Reading 18+ or IELTS Reading 5.5+	5 periods
	SIA	Science Chemistry 85+ or Intro to Chemistry 85+ or Intermediate Chemistry 70+		
Intermediate Chemistry	Public School Other international School	中考成绩化学65% Science Chemistry 70+ or Intro to Chemistry 70+	ELD Level 2	4 poriodo
intermediate Chemistry	SIA	Science Chemistry 70+ or Intro to Chemistry 70+ Science Chemistry 70+ or Intro to Chemistry 70+	ELD Level 2	4 periods
	Public School	Enrollment of a student with no previous experience in the British or		
	T dollo dollool	American biology curriculum is not recommended.		
AP Biology	Other international School	B+ or 80+ in Intermediate level of Biology and Chemistry before taking AP Biology.	TOEFL >85 or ELD SAT Level	5 periods
	SIA	Score >86 in Intro to Biology or Honors Biology		
	Public School	Or score >86 in SIA AP Biology Admission exam. Chinese Grade 8 Science >80		1
L		Grade 10 or higher Entry: Grade of A- or higher in Earth and Space	TOFF! . 75	
Biology Honors	Other international School	Science, B+ in Chemistry and B in Chemistry Honors.	TOEFL >75 or ELD Top TOEFL Level	5 periods
	SIA	IGCSE Stages 7-9 >70 Introducion to Biology >80		
Indeed to Home B'	F114 O-1	Score >80 in Complete Biology IGCSE or "Pre-AP Biology" or Honors	TOFFI AGE FIRST :	4
Intro to Human Disease	For H4 Only	Biology or score >80 in SIA Intro to Human Disease Admission exam.	TOEFL >85 or ELD SAT Level	4 periods
	Public School	国内高一化学70+	EID SATI aval or 唯田阅读 / 县体C F / 李	
AP Environmental Science	Other international School	Intro to Chemistry/IGCSE Chemistry 70+ or Intermediate Chemistry	ELD SAT Level or 雅思阅读(最低6.5, 建议7) or 托福阅读(最低22, 建议25)	5 periods
	SIA	60+ Intro to Chemistry 70+ or Intermediate Chemistry 60+		<u> </u>
Earth Science	1		/	4 periods
			ENGLISH LEVEL. The students must	
			meet at least one of the following: ①TOFEL overall 80	
		PROGRAMMING ABILITY The students must meet one of the following:	②TOFEL reading 23	
		1010wing: ①80+ raw mark of final exam in H1 grade IT course	③IELTS overall 6	
		②more than 3 months of previous course or training about JAVA	④IELTS reading 6.5 ⑤a reward from public school English	
	Public School	language (3) finished an independent project using other programming language	contest in any form (英语竞赛奖项)	
		(a) score more than 80% in both Math and Physics subjects in public	(6a programming project with comments	
		high school grade 1 (高一) or grade 2 (高二)	in English only (7) score more than 80% in University	
		⑤score more than 85% in Math subject in public high school grade 1 (高一) or grade 2 (高二)	Entrance exam English subject(高考英语)	
		(, - , g, 222 - (, - ,	⑧score more than 85% in public school final exam English subject(期末英语)	
AP Computer Science			③ELD Top TOEFL Level	5 periods
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	Other international School	PROGRAMMING ABILITY The students must meet one of the following: ①80+ raw mark of final exam in H1 grade IT course ②more than 3 month of previous course or training about JAVA	ENGLISH LEVEL. The students must meet one of the following:	
		language ⑤finished a independent project using other programming language	①TOFEL overall 80 ②TOFEL reading 23	
	SIA	PROGRAMMING ABILITY The students must meet one of the following: ①80+ raw mark of final exam in H1 grade IT course ②more than 3 month of previous course or training about JAVA language ③finished a independent project using other programming language	③IELTS overall 6 ④IELTS reading 6.5 ⑤ELD Top TOEFL Level	
	Public School	掌握基础的电路知识,高一物理考试分数85%以上		
ECE	Other international School SIA	AP Physics 2: 4分 or AP Physics C EM 4分 or AP CS 4分 Physics Honor Second semester final 85+ or AP Physics C EM 4分 or	无	5 periods
	OIA .	AP CS 4分	,	
Computer Science	/	1	TOFF! 75/15/ TO 0.0	4 periods
AP Macroeconomics	SIA / other schools SIA / other schools		TOEFL 75/ IELTS 6.0 TOEFL 75/ IELTS 6.0	5 periods 5 periods
AP Microeconomics Ap English literature and	SIA / other schools	AP English Lang GPA 60/ AP score 4	TOEFL 75/ IELTS 6.0	
Composition AP English Language and	SIA / other schools	/	TOEFL 105/ IELTS 7.5	5 periods 5 periods
Composition				5 perious
American Literature	SIA International school	Intro to west 60+ Placement test Placement test	/ TOEFL 75/ IELTS 6.0 No TOEFL 75/ IELTS 6.0	4 periods
	Public school	/	Placement test	
British Literature	SIA	/	Students with TOEFL85/ IELTS 6.5	
	International school	Intro to west lit 80+	No TOEFL 85 /IELTS 6.5 TOEFL 85/ IELTS 6.5	4 periods
		Placement test	No TOEFL 85/IELTS 6.5	
Contemporary English	Public school SIA	1	Placement test Students with TOEFL85/IELTS 6.5	
Contemporary English	International school	Intro to west lit 80+	No TOEFL 85 /IELTS 6.5 TOEFL 85 / IELTS 6.5	4 periods
		Placement test	No TOEFL 85/IELTS 6.5	'
	Public school		Placement test	
AP US History	SIA / other schools	H1 history 85+ / US history 85+/ World history 85+	TOEFL 100/ IELTS 7.5	5 periods 5 periods
AP Art History US History	SIA / other schools SIA / other schools		TOEFL 100 / IELTS 7.5	4 periods
World History	SIA / other schools		/	4 periods
AP Human Geography	SIA / other schools	Learned HASS/ World history / US history before	TOEFL 95 / IELTS 7.0	5 periods
Comparative Culture (AP Comparative Government and Politics)	SIA / other schools	Students chosen by teachers (Sebastian / Tom)	TOEFL 95 / IELTS 7.0	/
Chinese	Chinese Literature III			2 periods
	Chinese As A Second		First language is not Chinese	2 periods
Photography	Language Advanced III	Have a digital camera and laptop		2 periods
Digital Fine Art	1	Have a digital carriera and laptop		2 periods
AP 2D Art and Design		Prepare portfolio and join ECA opening art studio		5 periods
Choir Orchestra	_	Must pass an audition and be able to read music notation Must have 2 years prior experience with an instrument and be able to		4 periods 4 periods
AP Music Theory	1	read music notation Able to read and write Western music notation and have good knowledge of music theory		5 periods
TOEFL/SAT		Knowledge of music mediv	TOEFL<85—ELD TOEFL TOEFL>=85—ELD SAT	8 periods
Physical Education			The second secon	2 periods
Chinese Literaturel/II/III				
Chinese As A Second Language Advanced I/II/III			First language is not Chinese	2 periods
Japanese Spanish Korean				4 periods
AP Psychology	SIA / other schools	/	TOEFL 95/ IELTS7.0	5 periods
Entrepreneurship and Business Planning	/	(/	4 periods
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