

State International School Seeheim Schuldorf Bergstraße

May 2nd, 2019

IB INFORMATION EVENING for 2019 – 2021

by Mr Wolfgang Scheuerpflug
IB Coordinator SISS

The State International School
Schuldorf Bergstraße
Seeheim-Jugenheim/Germany

has been an

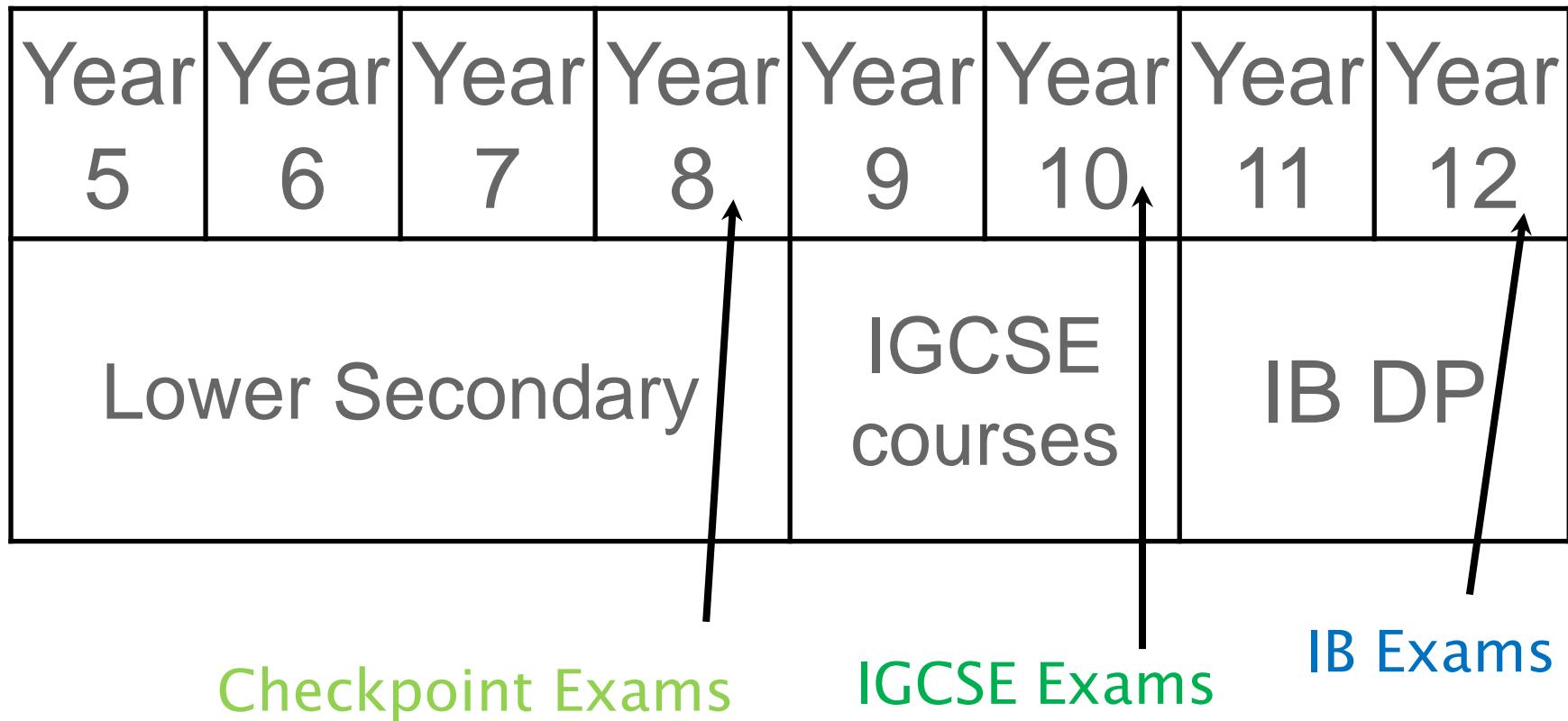
authorized IB World School

since 2014

Today's information on the IB DP

- I. Transition into IB years
- II. Entry requirements for IB DP
- III. Timeline 2019 – 2021
- IV. The IB Diploma Programme
- V. The Core of the IB (EE, TOK and CAS)
- VI. Assessments and final exams
- VII. “Anerkennung des IB Diploma in Deutschland”
- VIII. Final thoughts of the IB Coordinator
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I. Transition into IB years



II. Entry requirements for the IB Diploma Programme

SISS students

- Have a **minimum grade C** for the 5 IGCSE core subjects
- Fulfill the requirements for an „**Mittlerer Abschluss** in Form des qualifizierenden Realschulabschlusses“ (nach §59 Abs. 4 VOBGM)
- Have at least a **3.0 average in English, Mathematics, one Science and German** (end of year 10 report card)
- have an **average of 3.0 for all the other subjects**
- **Final decision made by class conference year 10 !!!**

Oberstufen- und Abiturverordnung (OAVO) vom 20. Juli 2009 (ABl. S. 408), zuletzt geändert durch Verordnung vom 13. Juli 2016 (ABl. S. 360).

„Verordnung zur Ausgestaltung der Bildungsgänge und Schulformen der Grundstufe (Primarstufe) und der Mittelstufe (Sekundarstufe I) und der Abschlussprüfungen in der Mittelstufe (VOBGM)“ §64 vom 14. Juni 2005 in der Fassung vom 16. September 2011



*mittlerer
Abschluss*

Yes

5 A*-C grades¹?

Resits May
following year

More than
one grade D

No

*Hauptschul
abschluss*²

one grade D

min. 3.0 grade
average?

Repeat Year 10

Class conference
decision

¹ in the following IGCSE subjects: Double Coordinated Sciences, English First Language, International Mathematics, History or Geography, one foreign language (either German, French or Spanish), or German First Language

² Minimum Grade G on IGCSE exams and not failing year 9!

III. Timeline IB DP 2019 – 2021

Aug 2019	Sept 2019	Oct 2019	Nov 2019	Dec 2019	Jan 2020
Year 11 / IB Core intro		assessments		assessments	report card 1 st semester
Feb 2020	Mar 2020	Apr 2020	May 2020	Jun 2020	Jul 2020
2 nd semester starts	assessments		assessments	TOK presentation	report card 2nd semester
Aug 2020	Sept 2020	Oct 2020	Nov 2020	Dec 2020	Jan 2021
Year 12	Written tasks / IAs / IOC	assessments / IAs / IOC	IAs / EE final draft	IAs	Mock exams/ report card 1 st semester
Feb 2021	Mar 2021	Apr 2021	May 2021	Jun 2021	Jul 2021
2 nd semester starts / final CAS interview	Return mock exams	1 week study leave before IB exams	IB exams	No more school	July 6 th IB grades out

IV. The IB Diploma Programme

- The Diploma Programme (DP) is a curriculum framework designed by the International Baccalaureate (IB) for students in the last two years of high school.
- DP students study six subjects (three at standard level and three at higher level) over two years and complete three additional requirements: TOK, the EE and about 150 hours of CAS
- In addition to these requirements, students must earn a minimum of 24 points out of a possible 45 points on the final assessments which are externally marked and moderated by the IB, in order to receive an IB diploma.

IV. The IB DP compared to the Abitur

The IB DIPLOMA is NOT like the GERMAN ABITUR

- Report card grades (year 11 and 12) do NOT contribute to the overall IB Diploma outcome!
- HL and SL subjects contribute equally to the overall diploma outcome (maximum mark of 7 for each subject)
- All 6 IB subjects and EE/TOK contribute to the IB Diploma
- achievement in the overall diploma is described by a points score whose maximum is 45
- nearly all IB subjects have multiple components which cover both external and internal assessment

IV. The IB Diploma Programme



The IB 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 programme encourages students across the world to become active, compassionate and lifelong learners who understand that other people, with their differences, can also be right....

The IB learner profile

- ▶ The IB learner profile is the IB mission statement translated into a set of learning outcomes for the 21st century
- ▶ As IB learners we strive to be:
 - inquirers
 - knowledgeable
 - thinkers
 - communicators
 - principled
 - open-minded
 - caring
 - risk-takers
 - balanced
 - reflective



IV. The IB Diploma Programme

- In order to achieve the IB diploma certificate, a candidate must take six subjects, together with the core elements
- Students choose courses from the following subject groups:
 - Group 1: studies in language and literature
 - Group 2: language acquisition
 - Group 3: individuals and societies
 - Group 4: sciences
 - Group 5: mathematics
 - Group 6: the arts.
- Students may opt to study an additional sciences, individuals and societies, or languages course, instead of a course in the arts.

IV. The IB Diploma Programme at SISS

six
subjects
three SL
and
three HL
and
TOK and PE

	GROUP	SUBJECT	Subject CHOICE
			SL HL
1	STUDIES IN LANGUAGE AND LITERATURE	English A: Language and Literature	<input type="checkbox"/> <input type="checkbox"/>
		German A: Language and Literature	<input type="checkbox"/> <input type="checkbox"/>
2	LANGUAGE ACQUISITION	Spanish B	<input type="checkbox"/> <input type="checkbox"/>
		German B	<input type="checkbox"/> <input type="checkbox"/>
3	INDIVIDUAL AND SOCIETIES	French B	<input type="checkbox"/> <input type="checkbox"/>
		Geography	<input type="checkbox"/> <input type="checkbox"/>
4	EXPERIMENTAL SCIENCE	History	<input type="checkbox"/> <input type="checkbox"/>
		Biology	<input type="checkbox"/> <input type="checkbox"/>
5	MATHEMATICS	Physics	<input type="checkbox"/> <input type="checkbox"/>
		Chemistry	<input type="checkbox"/> <input type="checkbox"/>
6	THE ARTS	Maths: Analysis and approaches	<input type="checkbox"/> <input type="checkbox"/>
		Maths: Applications and interpretation	<input type="checkbox"/> <input type="checkbox"/> n/a
Visual Arts		<input type="checkbox"/> <input type="checkbox"/>	

IV. The IB Diploma Programme

- we cannot offer any online courses
- the combination of Physics and Biology is logically not possible
- a student may choose a subject from the list that they have not had as an IGCSE subject

V. The Core of the IB DP

- ▶ The Extended Essay (EE)
- ▶ Theory of Knowledge (TOK)
- ▶ Creativity, Activity, Service (CAS)



The EE and TOK contribute up to three points to overall diploma outcome via a points matrix.

Va. The EE (Extended Essay)

- The extended essay introduces students to the demands and rewards of independent work.
- Emphasis is placed on **doing personal research and communicating ideas effectively** in order to write a **4,000-word essay** in an area of personal interest.
- The EE is externally marked by IB examiners.

Vb. TOK (Theory of Knowledge)

- ▶ TOK is an **interdisciplinary course** designed to help students question and understand how they know what they know.
- ▶ Students **study how individuals from various disciplines view** the world in order to develop their own ways of thinking.
- ▶ By **stimulating analysis of knowledge across disciplines**, TOK seeks to help students make sense of school and the world.
- ▶ Students write a final TOK essay and do a presentation.

Vc. CAS (Creativity, Activity, Service)

- ▶ CAS is an **experiential learning component** of the DP. Students complete a **wide variety of extracurricular, community service and athletic options** to fulfill this requirement.
- ▶ Students do NOT get a grade but failing CAS requirements at the end of year 12 means: no IB Diploma!

Vd. The Core matrix - EE/TOK

The diploma points matrix

May 2015 onwards

VI. Assessments and final exams

- ▶ The Assessment policy of the State International School Seeheim Jugenheim follows the core principles of Hessen State regulations (see “Verordnung zur Gestaltung des Schulverhältnisses vom 19. August 2011“) and the IBO
- ▶ Diploma Programme assessment includes both final examinations and internal assessment undertaken by the teacher to IB criteria and then externally moderated by the IB

Vla. year 11 assessments / report card

- ▶ Students get a **report card after the first and second semester year 11**
- ▶ Each report card grade is based on the work during a semester: written assessments and all other work, e.g. classroom participation, homework, presentation ...
- ▶ Ratio: **written / all other work is about 50/50**
- ▶ Usually there are two written assessments per subject each semester

VIb. From year 11 to year 12

- ▶ Students must have at least 24 total marks on their second semester report card year 11 to continue into year 12
- ▶ Students with less than 24 total marks either repeat year 11 or leave school
- ▶ Students with 24 or more total marks may repeat year 11 in order to improve (once in year 12 students must not repeat year 11)

Vlc. year 12 assessments / report card

- ▶ Students get a report card after the first and second semester year 12
- ▶ Ratio: written / all other work is about 50/50
- ▶ First semester: usually one written assessment per subject
- ▶ Second semester: students write IB mock exams which count as the written assessment

Vld. year 12 – Award of the IB Diploma

- ▶ CAS requirements have been met.
- ▶ The candidate's total points are 24 or more.
- ▶ There is no "N" awarded for theory of knowledge, the extended essay or for a contributing subject.
- ▶ There is no grade E awarded for theory of knowledge and/or the extended essay.
- ▶ There is no grade 1 awarded in a subject/level.
- ▶ There are no more than two grade 2s awarded (HL or SL).
- ▶ There are no more than three grade 3s or below awarded (HL or SL).
- ▶ The candidate has gained 12 points or more on HL subjects (for candidates who register for four HL subjects, the three highest grades count).
- ▶ The candidate has gained 9 points or more on SL subjects (candidates who register for two SL subjects must gain at least 5 points at SL).
- ▶ The candidate has not received a penalty for academic misconduct from the Final Award Committee.

Vle. Award of the Bilingual IB Diploma

In addition, candidates who have completed the above mentioned conditions through multiple languages may be eligible for a bilingual diploma.

- ▶ A bilingual diploma will be awarded to a successful candidate who fulfills one or more of the following criteria.
- ▶ Completion of two languages selected from the studies in language and literature subject group with the award of a grade 3 or higher in both languages
- ▶ Completion of one of the subjects from the individuals and societies, or sciences subject groups in a language that is not the same as the candidate's nominated studies in language and literature language
- ▶ Attainment of a grade 3 or higher in both the studies in language and literature language and the subject from individuals and societies, or sciences subject groups.

VIIa. “Anerkennung des IB Diploma in Deutschland”

- ▶ A student must have two languages of which one has to be German at least at level B HL or alternatively at level A
- ▶ History or Geography
- ▶ one science: Physics, Biology or Chemistry
- ▶ Mathematics: “Analysis and Approaches SL or HL” OR “Applications and Interpretation HL or SL”
- ▶ Among the 3 HL subjects, select either mathematics or an experimental science at higher level!
- ▶ Additionally to having successfully obtained the IB diploma, a student must have at least a grade 4 in all 6 IB subjects. If one grade is a 3, there must be at least one grade 5 in a subject of the same or higher level.

Vereinbarung über die Anerkennung des International Baccalaureate Diploma”:

https://www.kmk.org/fileadmin/veroeffentlichungen_beschluesse/1986/1986_03_10-Vereinbarung-Baccalaureate-Dipl.pdf

(Beschluss der Kultusministerkonferenz vom 10.03.1986 i. d. F. vom 07.03.2019)

VIIb. “Recognition of the IB DP – Mathematics”

- ▶ “In April 2019, the KMK has unanimously agreed to include the new mathematics subjects in its agreement for recognition of the IB DP as university entrance qualification.
- ▶ The KMK recognizes both mathematics HL courses to contribute to a **general university admission qualification** (Allgemeine Hochschulzugangsberechtigung) and recognizes both mathematics SL courses to contribute to a **subject specific university admission qualification** (Fachgebundene Hochschulzugangsberechtigung).
- ▶ Both new mathematics subjects at SL will allow access to universities and tertiary educational institutions for all subjects, except those related to mathematics, technical studies and natural sciences.“

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(Beschluss der Kultusministerkonferenz vom 10.03.1986 i. d. F. vom 07.03.2019)

VIIb. “Berechnung der Durchschnittsnote (N)”

Bei der Berechnung der Durchschnittsnote (N) wird von der im "International Baccalaureate Diploma/Diplome du Baccalauréat International" ausgewiesenen Gesamtpunktzahl (P) sowie von 42 Punkten als maximaler Punktzahl (Pmax) und von 24 Punkten als minimaler Punktzahl (Pmin) ausgegangen; dabei werden die ggf. erreichten Zusatzpunkte mitberücksichtigt, Gesamtpunktzahlen zwischen 42 (Pmax) und 45 Punkten (höchstmögliche Punktzahl des IB zuzüglich der maximal erreichbaren 3 Zusatzpunkte) werden der deutschen Durchschnittsnote 1,0 gleichgesetzt. Die Umrechnung erfolgt nach der folgenden Formel:

$$N = \frac{1 + 3 \cdot \frac{P_{\text{max}} - P}{P_{\text{max}} - P_{\text{min}}}}{4}$$

mit

N	=	gesuchte Note (Durchschnittsnote)
P	=	im Zeugnis ausgewiesene Gesamtpunktzahl
P _{max}	=	42 Punkte (IB-Gesamtpunktzahl ohne Zusatzpunkte)
P _{min}	=	24 Punkte (unterer Eckwert)
N = 1,0 (für 42 ≤ P ≤ 45)		

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(Beschluss der Kultusministerkonferenz vom 10.03.1986 i. d. F. vom 07.03.2019)

VIII. Final Thoughts of the IB Coordinator

What kind of student is a good candidate for the DP?

- ▶ The DP is a rigorous course of study for **motivated** students
- ▶ prior academic success is less an indicator of ability to earn the diploma than are a **student's determination** to do his or her best
- ▶ **willingness to be organized** in order to complete the work while leading a full, balanced life
- ▶ and a **strong commitment to learning** in and beyond the classroom.