

IB Subject Choice Guidelines 2024

Disclaimer: Birkerød Gymnasium cannot guarantee that all your choices can be met due to scheduling.

Please, read these guidelines carefully and enter your subject choices in the form on page 2 before filling in the online application form. Then you can easily transfer your choices to the online application form:

- Choose 6 subjects, one from each of the six subjects groups listed in the first column.
 - > First choose **one** of the twelve language combinations in the form on page 2 (see information on languages below).
 - Then choose the rest of your subjects. The subjects that you choose must be from the same column/colour. Choose only one subject from each group/box in the same column. It is an IB Diploma Programme requirement that you choose one subject from each subject group. However, if you do not wish to study a subject within the Arts (Group 6), you can choose an extra subject from Group 1-4.
 - The IB Diploma consists of 6 subjects so you should **not** choose more than six subjects (unless you are a beginner at Danish see below). If you wish a 7th subject due to other reasons, eg. university requirements, than being a (nearly) beginner in Danish, contact the IB Coordinator.
 - > Choose 3 higher level (HL) subjects and 3 standard level (SL) subjects.
 - **Notice:** If you wish to do Mathematics, French or Visual arts at higher level, you must choose <u>four</u> <u>higher level subjects</u> and two standard level subjects. Later you will drop down to SL in one of the four subjects when we are certain of your skills and abilities.
 - > See further descriptions of the subjects on our website and read the following carefully:
- Languages:
 - In the IB Diploma Programme you must do two languages: your first language (A) and a second (B/ab initio). You must do at least one language at A-level, but if you wish to do two languages at A-level, you do not have to do a B/ab initio language. If neither Danish or English is your best language, you can choose your mother-tongue language as Self-taught Literature A SL.
 - Group 1 is your best language, official language or mother tongue (in regards to both oral and written skills and abilities). The subject <u>A Literature</u> (English, Danish and self-taught) is a pure literature course. In English A Language and Literature both literary works and a variety of non-literary texts are studied.
 - Group 2 is a "foreign" or second language. Language B is predominantly linguistic, and <u>ab initio</u> is at a beginner's level. Danish is offered as both B (HL/SL) and ab initio (SL).
 - > NB! You cannot choose both French B and Spanish (scheduled at the same time).
- **History**: Notice that History is a requirement at Danish universities if you wish to study within the Humanities or social sciences.
- Sciences:
 - It is an advantage having prior knowledge of the science subject that you wish to do in the IB Diploma Programme (re. Biology, Chemistry and Physics). For studying a science subject at HL, you should have obtained one of the top grades in the subject at your former school.
 - Physics: If you wish to do Physics, you must have good mathematical skills and abilities.

• Mathematics:

- Students are required to take one of the following Mathematics subjects at either HL or SL: Analysis and approaches or Applications and interpretations. Students who take Mathematics: Analysis and Approaches will be those who enjoy the thrill of mathematical problem-solving and generalization. This subject is aimed at students who will go on to study subjects with substantial mathematics content, such as mathematics itself, engineering, physical sciences, or economics for example. Students who take Mathematics: Applications and Interpretation will be those who enjoy mathematics best when seen in a practical context. This subject is aimed at students who will go on to study subjects such as social sciences, natural sciences, statistics, business, economics, psychology, and design, for example. Please, see our website for more information about the two Maths subjects.
- All new students will be tested at the beginning of the school year to assess their abilities in Maths. See document on presumed knowledge for Maths on our website.

• Please notice that universities have certain subject requirements:

Contact the IB student counsellors if you have any questions. For Danish universities, please see requirements on <u>www.ug.dk</u> and for British universities on <u>www.ucas.com</u>. If admitted to BG, you will have an intro meeting in August with a student counsellor at which your subject choices will be compared with future plans. In most cases (but not all!) changes can be made if needed.

If any questions regarding subject choices:

Please, contact the IB Coordinator (e-mail: <u>ct@birke-gym.dk</u>; telephone +45 45168261). For advice regarding university requirements, you are welcome to contact one of the IB Student Counsellors (see contact info on our website).

IB Diploma Programme subject choices at Birkerød Gymnasium *Disclaimer*: Birkerød Gymnasium cannot guarantee that all your choices can be met due to scheduling.

	guage combination and th ne of study. Transfer you				king off <u>(</u>	one subject in each box
Group 1	Danish A Literature		Danish A Literature		Danish A Literature	
First Language (A)	HL SL +		HL SL		HL SL	
+	English A Literature		F English A Language and literature		∓ English B	
Group 2	HL SL		HL SL		HL SL	
Second Language	English A Literature		English A Literature		English A Literature	
(B/ab initio)	HL SL		HL SL		HL SL	
	Danich B HI SI		+ French B *		⊤ Spanish ab initio *	
Choose <u>one</u> of the twelve com-	Danish ab initio SL		HL SL		SL	
binations	English A Language and lit.		English A Language and lit.		English A Language and lit.	
	HLSL		HL SL +		HL SL	
* NB! You cannot choose the combi-	Danish B HL SL Danish ab initio SL		French B* HL SL		Spanish ab initio * SL	
nation Spanish ab initio and French	Self-taught A Literature SL		Self-taught A Literature SL		Self-taught A Literature SL	
B.	+		+ English A Language and literature		+ English B	
	English A Literature		HL SL		HL SL	
	HL SL III	Duch			Creative	
	Individuals & Societies	Busin	ess	Science		Creative
Group 3	Geography	Busine	ss Management	Economics		Business Management
Individuals and so-	HL SL		_ SL	HL SL		HL SL
cieties: Choose <u>one</u> sub-	History	History HL SL Geography HL SL		History		Geography
ject at	HL SL			HL SL		HL SL
either HL or SL				Coography		History
				Geography HL SL Business Management HL SL		HL SL
Group 4	Biology	Chemistry		Biology		Biology
Sciences: Choose <u>one</u> sub-	HL SL	HL SL		HL SL		HL SL
ject at	Environmental systems &	Environmental systems &		Physics		Environmental systems &
either HL or SL	societies	societies		HL SL		societies
	SL	SL	-			SL
	Physics	Biology				Physics
	HL SL	HL	_ SL			HL SL
		Physics	S			
			SL			
Group 5 <i>Mathematics:</i>	Analysis and approaches HL SL	Analysis and approaches HL SL		Analysis and approaches HL SL		Analysis and approaches HL SL
Choose <u>either</u> HL or SL	Applications and inter-	Applications and inter-		Applications and inter-		Applications and interpre-
	pretations	pretati	ons	pretations and	inter-	tations
	HL SL		_ SL	HLSL		HL SL
Group 6	History	Econor	nics	Chemistry		Visual Arts
The Arts or an	HL SL	HL SL		HL SL		HL SL
elective from	Business Management	French B*				Film
Groups 1-4: Choose <u>one</u> of	Business Management HL SL	HL SL				SL
the listed sub-						
jects at either HL or SL	French B* HL SL	Spanis SL	h ab initio*			
		JL	-			
* NB! You cannot	Spanish ab initio*	Film				
choose the combi- nation Spanish ab	SL	SL	-			
initio and French						
<mark>B.</mark>						