

HASSERIS GYMNASIUM & SCHOOL

IB
WORLD
SCHOOL



*International Mindedness
& Life-Long Learning*

CONSIDERING INTERNATIONAL EDUCATION? JOIN OUR IB PROGRAMME

The International Baccalaureate Diploma Programme is a challenging upper secondary education offered at Hasseris Gymnasium and IB World School. If you want an education with high academic standards, an ambitious curriculum taught in English and an emphasis on international mindedness, intercultural respect and critical thinking, an IB Diploma is probably what you are looking for.

IB offers you a holistic approach to teaching and learning with a keen focus on developing intercultural awareness. You learn to explore and understand the world around you through inquiry, critical thinking and open-mindedness. IB is designed to support you for success going into, and throughout, university and higher education in Denmark and abroad - no matter where you come from in the world.

The IB Diploma Programme

As an IB student, you complete courses from six subject groups, ensuring a depth and breadth of knowledge, skills and understanding within languages, mathematics, science, social studies and the arts. By engaging with a range of subjects, you will experience a comprehensive education which encourages you to link your learning to ways of applying what you have learned. This development is supported by the three core components:

- Theory of Knowledge (ToK) challenges you to reflect on the nature of knowledge and how we know what we claim to know.
- The Extended Essay (EE) introduces you to the demands and rewards of independent work prior to entering university, requiring you to produce a self-directed piece of research in an area of personal interest.
- Creativity, Activity & Service (CAS) is an experiential learning component where you engage with a wide variety of extracurricular activities, for instance community service and athletic options.

Throughout the 2-year course you sit exams which are externally provided by the International Baccalaureate Organisation (IBO) and marked by a worldwide network of examiners.



IB Subjects

At Hasseris Gymnasium & IB World School we offer the following subjects:

GROUP 1

Studies in Language and Literature

- English A: Literature HL/SL*
- English A: Language & Literature HL/SL*
- Danish A: Literature HL/SL*
- Language A: Literature Self-Taught SL*

GROUP 4

Sciences

- Biology HL/SL*
- Chemistry HL/SL*
- Physics HL/SL*

GROUP 2

Language Acquisition

- Continuous courses:*
- Danish B HL/SL*
- German B HL/SL*
- French B HL/SL*
- Spanish B HL/SL*

GROUP 5

Mathematics

- Mathematics HL*
- Mathematics SL*
- Mathematical Studies SL*

GROUP 3

Individuals & Society

- History (obligatory) HL/SL*
- Economics HL/SL*
- Psychology HL/SL*
- Geography HL/SL*

GROUP 6

The Arts

- Visual Arts HL/SL*

When designing your personal IB Diploma Programme, you must choose one subject from Groups 1 to 5, and then a sixth subject chosen either from Group 6 or from Groups 1 to 4. You must also choose three subjects at Higher Level (HL) and three subjects at Standard Level (SL). Higher Level typically means more

extensive studies and greater depth of analysis compared to Standard Level.

For further information on the subjects and how to choose, visit our website on www.hasseris-gym.dk/ib.



Admission

In the admission process Hasseris Gymnasium & IB World School will always look at each applicant individually. To enter the IB Diploma Programme, you are expected not only to have a high proficiency in English and a solid foundation in Mathematics and Sciences, but also to possess the personal qualities which demonstrate a willingness to work dedicatedly. Direct admission to the two-year IB Diploma Programme is possible if you have at least 11 years of school, having completed successfully

for instance PreIB, the first year of a Danish Upper Secondary School (STX, HF, HHX, HTX), or at least five Cambridge IGCSE subject relevant for your IB Diploma subjects.

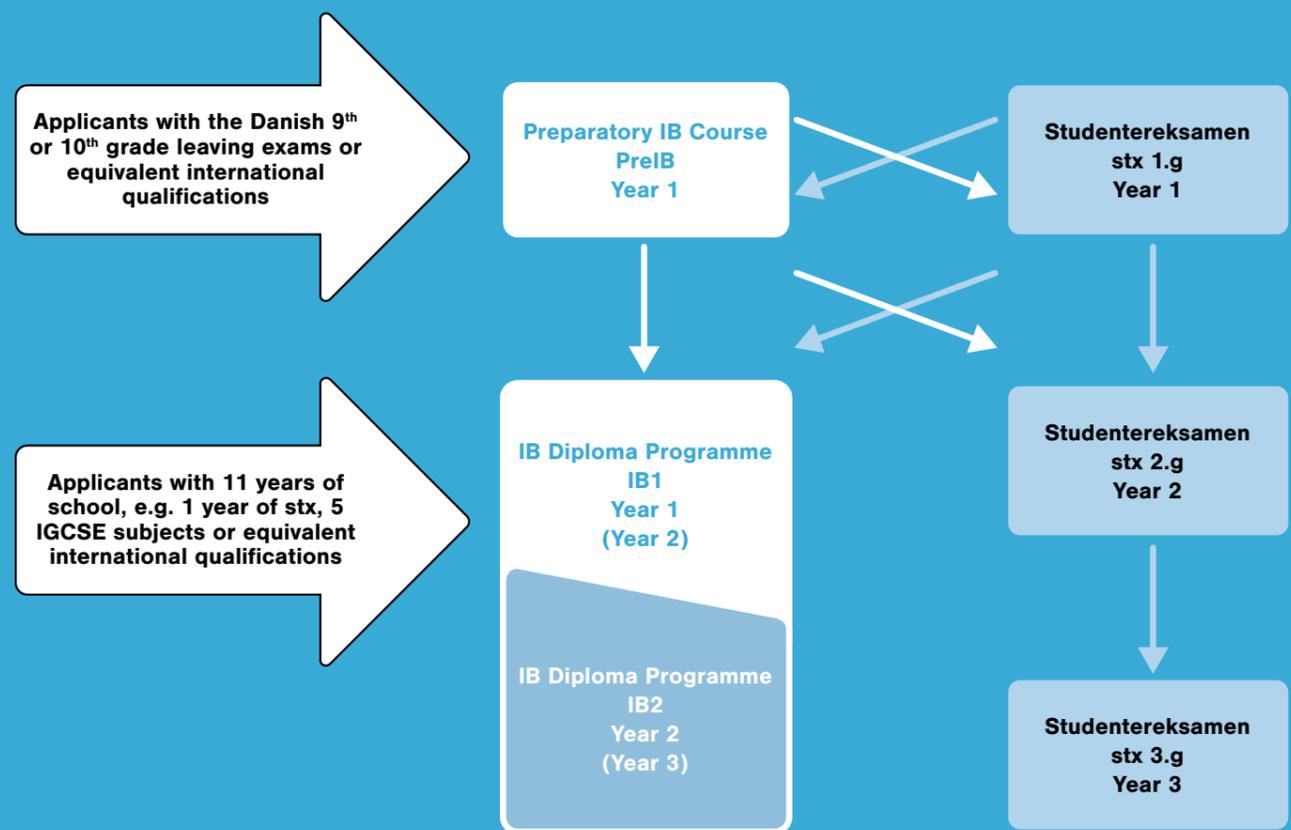
If the entrance requirements for the IB Diploma Programme cannot be met, you may instead be offered a place in the PreIB Course. If you apply directly from 9th or 10th grade in the Danish "Folkeskole", you must always begin your IB education with a PreIB year.

The PreIB Course

The PreIB Course is a one-year preparatory course for the IB Diploma Programme. PreIB is taught in English, and the curriculum consists of a number of IB-relevant subject with a balanced combination of humanities, sciences and the arts. The PreIB Course corresponds in various ways to the first year of the Danish STX Upper Secondary School while at the same time preparing you for IB.

In PreIB you take the following courses:

- General Science
- General Linguistics
- Danish as a first language literature course or as a beginner's language course
- English as a continuous course/first language course
- History
- Social Studies
- Mathematics
- Chemistry
- Physical Education
- German or French as continuous courses with 2-3 years of prior learning
- Visual Arts or Music
- Biology or Physics





What can your CAS look like? Here are some examples of the different things that Hasseris IB students are doing for CAS. As you will see, these CAS experiences are very different from student to student – and that is exactly the point because CAS can be both very collaborative and original.

Alexandra (Creativity): Exhibiting Art

Alexandra has been going to open arts class run by our arts teachers after school hours, spending her time improving her drawing and painting skills. As part of her creative CAS journey she has chosen to get better at her art, and in order to demonstrate her development, she has exhibited a selection of her artwork at the school.



CAS: Creativity, Activity, Service

CAS is one of the three core elements of the IB Diploma Programme, and the aims of CAS are to develop students who

- enjoy and find significance in a range of CAS experiences
- explore new possibilities, embrace new challenges and adapt to new roles
- purposefully reflect upon their experiences
- actively participate in planned, sustained and collaborative CAS projects
- identify goals, develop strategies and determine further actions for personal growth
- understand they are members of local and global communities with responsibilities towards each other and the environments.

CREATIVITY

Exploring or extending ideas leading to an original or interpretive product or performance

- Example experiences:
- Voluntary art
 - Dance
 - Filmmaking
 - The school musical

ACTIVITY

Physical exertion contributing to a healthy lifestyle

- Example experiences:
- Football
 - Badminton
 - Yoga
 - Gym

SERVICE

Collaborative and reciprocal engagement with the community in response to an authentic need

- Example experiences:
- Visiting the elderly
 - Teaching assistants
 - Charity shop volunteer
 - Fundraising

Frederik & Anna (Service): KFUM

Where would the sports clubs in Denmark be without all the volunteers who put in extra hours running these hearts of our local communities? Frederik and Anna are two of these volunteers who help out at the local football club as part of their CAS. They help manage the canteen, and they have not only learned how to operate a till, but also what it takes to feed four hungry football teams! Frederik who is an IB2 student has been showing Anna from IB1 the ropes as passing on projects from one year group to the next is a very important part of CAS.



Lior & Caroline (Creativity and Service): Halloween at the Historical Museum

Lior and Caroline were among the many IB students who helped Aalborg Historical Museum carry out a special event to celebrate Halloween. The museum opened its doors to children and their parents for a whole day of Halloween activities like carving pumpkins and drawing. Our international students set up a 'scary room' where the kids had fun exploring. As part of their CAS, the students learned how to support local institutions with arranging large events for the local community.



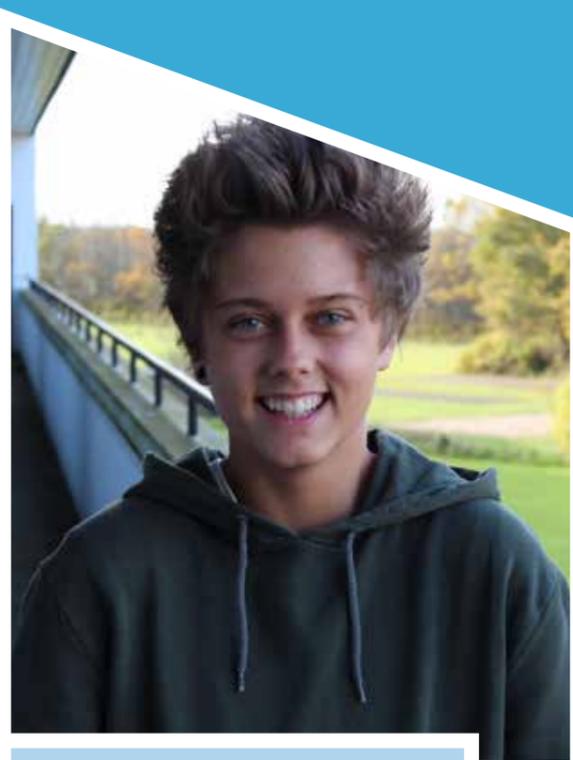
Benjamin Flinta (Service): Elsk Aalborg

Elsk Aalborg (Love Aalborg) is a group of citizens who help 'those who are in need of help'. This may sound like a fundraiser – but it is anything but! Elsk Aalborg offers actual help like cleaning, gardening or moving furniture for people who cannot manage on their own. Needless to say, these experiences are very rewarding and who said CAS can't feel good?



**Tali (Service and Activity):
Running the School Gym**

Not only is our school's gym open for students most afternoons – it is also run by students. Tali is one of the volunteer students who help the PE teachers run the gym after school hours. She helps by instructing students who are new to weight lifting, makes sure that the gym is kept in pristine order, and she is there to supervise the students.



Amalie (Service): Skipper SFO

CAS can even become a pathway to a possible career! Amalie is part of our cooperation with the Skipper Clement School in Aalborg. Once a week – or when her daily schedule allows it – she helps out at the Skipper SFO, an after-school programme for children between 5 and 12. Amalie loves spending time with children, and who knows – maybe one day she will end up working with them professionally!



International Mindedness and Life-Long Learning

Worldwide more than 1.3 million students have graduated from the Diploma Programme. Meet graduates from Hasseris IB who look back at the impact of the IB on their lives.

Mikkel Lauritzen, Hasseris IB Graduate 2014, Bachelor's Degree in Philosophy, Politics and Economics at the University of Oxford. Currently working as 'Director of Partnerships' in a small education tech start-up in London.

"The IB is a great all-round programme which is challenging but also highly rewarding. Throughout the programme, I was encouraged to think critically and make a genuine effort to understand other people and their perspectives, for example through volunteering in the CAS component or through the Theory of Knowledge subject – or through interacting with my classmates from all over the world. In addition, students are required to work hard and develop efficient study habits in order to manage the workload. For these reasons, the IB diploma was the ideal preparation for my university studies."



Emil Sørensen, Hasseris IB Graduate 2013, Bachelor's Degree in International Business from Copenhagen Business School. Currently Master's student in Finance and Private Equity at The London School of Economics and Political Science.

"IB has provided me with a tangible set of study tools and knowledge that prepared me well for university. Learning to write long-form pieces like the Extended Essay was great practice for university exams. I also learned how to study efficiently and independently which is necessary to succeed at university."

Oliver Iyer, Hasseris IB Graduate 2013, Bachelor's Degree in Chemical Engineering from University of Cambridge.

"I chose IB because I wanted to study abroad, and I knew that the IB Diploma would be the ideal springboard for that. Doing the IB was the perfect preparation for university – first year Math didn't even come close to IB Math HL!"

Kristel Vinter Knudsen, Hasseris IB Graduate 2014, Undergraduate student at the University of St Andrews, studying German and Russian with performance music.

"Doing the IB Programme has vastly improved my language skills in English, German and Danish. Never having lived outside Denmark before, I was initially a bit scared to speak English all the time, but I quickly got used to it. Furthermore, the study skills you acquire through IB, especially how you learn to work independently, how to handle many deadlines and work under pressure, have been of great benefit to me as I have begun to study at university level."

Signe Mikkelsen, Hasseris IB Graduate 2010, Master's Degree in Social Anthropology from the University of Oslo.

"My main reward from IB has been in terms of academics, developing my skills for studying and writing. These skills have been invaluable to me at university and continue to benefit me to this day. On a personal level, IB taught me to work hard, never give up and always to be tolerant and understanding of others."

Julia Spicina, Hasseris IB Graduate 2010, Bachelor of Art & Technology from Aalborg University.

"The IB programme has trained me in taking initiative in my education and professional work. IB students are expected to be self-reliant and hardworking, but also confident in making important decisions and taking ownership over their own career paths. All the extra-curricular activities encouraged by the school's CAS programme have encouraged me to stay active in my spare time, which has had a tremendous impact on my self-development, both professionally and personally."

Maciej Plochanski, Hasseris IB Graduate 2007, Master's Degree in Biomedical Engineering and Informatics from Aalborg University, PhD in researching structural brain changes in Alzheimer's disease; currently Research Assistant at Aalborg University.

"I chose IB because I was drawn to the international environment and the variety in its approaches to teaching and learning. The three years in IB provided me with great opportunities for developing friendships with people of different nationalities and cultures from all over the world. Travelling and working with international students and researchers is now a major part of my work, and I benefit greatly from my IB experiences."



“IB made me look at our world not just from another perspective, but from many different perspectives. IB helped me become a world-citizen before anything else.”

Zhiawa: Master’s Degree student in Politics and Administration at Aalborg University.

“What IB teaches you is more than just knowledge. It’s a way of thinking and viewing the world around you.”

Rasmus Greve, Master’s Degree student in Social Work and Sociology at Aalborg University.

THINK IB!

“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 Mission Statement)



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Hasserisvej 300 - 9000 Aalborg - Denmark
+45 96 32 71 10 - ib@hasseris-gym.dk - www.hasseris-gym.dk/ib