



NA – Natural Science

The Natural Science programme at IHGR is a national programme and it follows the Swedish curriculum. However, all subjects, except Swedish, are taught in English. Within this programme the focus is on mathematics and the natural sciences, such as biology, chemistry and physics.

Committing to be a Natural Science student will be academically challenging but also very rewarding. The programme focuses on traditional sciences such as mathematics, chemistry, physics and biology. Laboratory work is an important part of these courses. Teachers are experienced and are working with projects that overlap the subjects and enable students to experience authentic lab work. Advanced courses are offered in all these subjects. There are several opportunities to combine academics with sports, art, programming within the individual choice subjects. Other options available to students are a higher mathematics course (maths 5), biotechnology, psychology, languages or entrepreneurship.

The Natural Science Programme at IHGR prepares you well for continuing higher studies at universities in Sweden and abroad. After completing the programme there is a wide range of possible future careers for students to pursue, from engineering to medicine, or business to law, and everything in between.

IHGR is a small high school where students and teachers work closely together. Our students have many opportunities to influence how we work with developing a well functioning learning environment, where school spirit plays an integral part. Everyone should have the individual freedom to be who they are and this creates an accepting atmosphere in the school.

As a natural science student, you will also participate in different events, where we focus on programme specific goals. These events can be field trips to Gothenburg university's marine field stations, visits to museums and the theatre, joining the Liseberg physics workshops to mention a few. That our former students still keep in touch and visit us we see as the greatest proof of our success in creating a safe, secure and developing atmosphere for our students.



The melting pot of ethnic groups and cultures brings new perspectives and unique ideas (Maria)



Hanna

I have developed a passion for biology and psychology and I am extremely satisfied with the Natural Science programme at IHGR. I am more comfortable speaking in English and the school is an excellent fit for me with its emphasis on the English language.



Haris

The widespread use of English allows everyone to join in on a conversation no matter what your background is. The school is small which lets you talk to everybody in your year and really get to know them.



Maria

IHGR is incredibly diverse. The melting pot of ethnic groups and cultures brings new perspectives and unique ideas. The opportunities IHGR has to offer in terms of extra curricular activities enable students to truly contribute to their school community.



Samir

The people, the teachers and the education are the main reasons why I love this school. I have been able to meet some of the best people I have ever met and to travel with abroad as part of school activities. I think IHGR is the perfect preparation for my future studies in medicine.

Programmes	Year 1		Year 2		Year 3	
NA Natural Science Programme	Swedish 1	100	Swedish 2	100	Swedish 3	100
	English 5	100	English 6	100	English 7	100
	Mathematics 1c	100	Mathematics 3c	100	Mathematics 4	100
	Mathematics 2c	100	Physics 1(150)	100	Physics 2	100
	Physics 1(150)	50	P E 1 (100)	50	Chemistry 2	100
	P E 1 (100)	50	Biology 2	100	History 1b	100
	Biology 1	100	Chemistry 1	100	Elective	100
	Social studies 1b	100	Elective	100	Diploma Project	100
	Religion 1	50	Modern Languages	100	TOTAL	800
	Modern languages	100	TOTAL	850		
	TOTAL	850				