

# NATURAL SCIENCE WITH SPECIALISATION NATURAL SCIENCE

Since IEGS opened twenty years ago, excellence in the natural sciences has been a cornerstone of the academic programmes we offer.

You will leave IEGS having been challenged intellectually and practically by subject specialisms in the form of extended courses in physics, chemistry and biology, as well as in advanced mathematics.

Both the maths and science departments have established links with a range of universities,

research institutions and fieldwork centres. IEGS students have used these to set up various exciting opportunities and summer placements. We have four science laboratories, two wet and two dry, providing purpose-built teaching spaces.

If you are planning a career in medicine, veterinary science or engineering, or if you are seeking a holistic scientific education, this is the programme for you.

## Core Gymnasium (1150 points)

Course	Points	Year One	Year Two	Year Three
English 5	100	100		
English 6	100		100	
History 1b	100			100
Mathematics 1c	100	100		
Mathematics 2c	100	100		
Mathematics 3c	100		100	
Physical Education and Health 1	100	50	50	
Religion 1	50			50
Social Science 1b	100	100		
Swedish 1	100	100		
Swedish 2	100		100	
Swedish 3	100			100

## Programme Specific (450 points)

Biology 1	100	100		
Chemistry 1	100	100		
Modern Languages	100	100		
Physics 1a	150		150	

## Natural Science Specific (400 points)

Biology 2	100		100	
Chemistry 2	100		100	
Mathematics 4	100		100	
Physics 2	100			100

## Advance Specialisation (200 points)

International Relations	100			100
English 7	100			100

## Individual Choice (200 points)

Individual Choice	200			200
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## Programme Project (100 points)

Programme Project	100			100
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<b>Total Points</b>	<b>2500</b>	<b>850</b>	<b>800</b>	<b>850</b>
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*Revised August 1, 2019 (Subject to change)*