



<b>Enseignement secondaire</b>	
<b>Classes internationales</b>	
	<b>Régime anglophone</b>
<b>Mathématiques</b>	
<b>Programme</b>	
<b>3IEC</b>	
Leçons hebdomadaires: 4	
Langue véhiculaire: anglais	
Nombre minimal de devoirs par trimestre: 3	

### **General comments**

- The aim of the course is to prepare for the study of mathematics SL and HL in the IB Diploma programme.
- Mathematical skills as required for admission to 3IEC.

### **Skills and objectives**

Students should develop

- A correct and rigorous use of mathematical language.
- Effective communication.
- Problem analysis and problem solving techniques with presentation of solutions and their interpretation.
- The handling of information and data.
- An understanding and knowledge of the subject.
- Initiative in the investigation of new problems and in applying acquired knowledge to the latter.
- Develop an appreciation of the relevance and usefulness of mathematics in other disciplines and in everyday life.
- Acquire the mathematical skills required in natural sciences.