

Scholarship Application for Grades 11 & 12

At the IST, there is the possibility to study for **either** the full IB Diploma or the IB Course (formerly called the IB Certificate). Students and parents are responsible for carefully considering the (I)GCSE mock examination results and for researching future higher education and/or career options to ensure they apply for the appropriate course of study. As in previous years, students applying to study for the full IB Diploma should have **at least five (I)GCSE passes at C or above and at least a B grade for any subjects they want to pursue at Higher Level**. Further information regarding the programmes can be found on our Moodle pages: <http://moodle.intst.net/moodle/course/index.php?categoryid=19>.

The International Baccalaureate Diploma Programme curriculum is modelled by a circle with six academic areas surrounding the three core requirements.



Over the course of the two-year programme, students:

- study six subjects chosen from the six subject groups
- complete an extended essay
- follow a theory of knowledge course (TOK)
- participate in creativity, action, service (CAS).

Group 1 Studies in Language and Literature

In group 1, students will study literature, including selections of world literature, and may choose to combine this with language studies. Students will choose to study their group 1 subject(s) in a language in which they are academically competent.

Group 2 Language Acquisition

The main emphasis of the modern language courses is on the acquisition and use of language in a range of contexts and for different purposes while, at the same time, promoting an understanding of another culture through the study of its language.

Language B courses are intended for students who have had some previous experience of learning the language. They may be studied at either higher level or standard level.

Language ab initio courses are for beginners (that is, students who have little or no previous experience of learning the language they have chosen). These courses are only available at standard level.

Group 3 Individuals and Societies

Studying any one of these subjects provides for the development of a critical appreciation of:

- human experience and behaviour
- the varieties of physical, economic and social environments that people inhabit
- the history of social and cultural institutions.

In addition, each subject is designed to foster in students the capacity to identify, to analyse critically and to evaluate theories, concepts and arguments relating to the nature and activities of individuals and societies.

Group 4 Sciences

Students explore the concepts, theories, models and techniques that underpin each subject area and through these develop their understanding of the scientific method.

A compulsory project encourages students to appreciate the environmental, social and ethical implications of science. This exercise is collaborative and interdisciplinary and provides an opportunity for students to explore scientific solutions to global questions.

Computer Science is the newest member of group 4 subjects and it aims to develop an understanding of:

- the range and organization of computer systems
- the use of computers in a variety of disciplines, applications and contexts.

Group 5 Mathematics

These courses serve to accommodate the range of needs, interests and abilities of students, and to fulfil the requirements of various university and career aspirations.

The aims of these courses are to enable students to:

- develop mathematical knowledge, concepts and principles
- develop logical, critical and creative thinking
- employ and refine their powers of abstraction and generalization.

Students are also encouraged to appreciate the international dimensions of mathematics and the multiplicity of its cultural and historical perspectives.

Group 6 The Arts & Electives

The subjects in group 6 allow a high degree of adaptability to different cultural contexts. The emphasis is on creativity in the context of disciplined, practical research into the relevant genres.

In addition, each subject is designed to foster critical, reflective and informed practice, help students understand the dynamic and changing nature of the arts, explore the diversity of arts across time, place and cultures and express themselves with confidence and competence.

Instead of a group 6 subject students can choose an elective (a second subject from group 2 or group 4).

Application Form

Surname _____ First name(s) _____

Date of Birth _____

Nationality _____

First language _____

Other language(s) spoken _____

Please provide details of the schools you have attended (most recent first)

Name and Email address of school	Date of entry	Date of departure	Class (year/grade)

Application: IB Initial Subject Choice

All students should indicate with an 'X' their initial choice of subjects on the grid below. For administration purposes, please **do not** rearrange the table below (even if a subject, for timetabling reasons, is taught in a different group).

Please note that certain courses may not run if there is insufficient demand and some subject combinations may not be possible due to timetabling constraints.

All Diploma students must choose one subject from each of the groups 1-5 and either an arts subject from group 6 or a second subject from group 2 or group 4. All Diploma students must study Mathematics in Group 5 and must choose 3 Higher Level (HL) subjects and 3 Standard Level (SL) subjects.

All Course students should select a minimum of five subjects at either Higher Level (HL) or Standard Level (SL).

Student's Name _____

Date of Birth _____

	Subject	Group	HL	SL
Block 1	English A Literature	1		
	English B	2		
Block 2	French A Language & Literature	1		
	French B	2		
	German B	2		
	Spanish A Literature	1		
	Spanish B	2	n/a	
Block 3	Business and Management	3		
	Geography	3		
	History	3		
Block 4	Biology	4		
	Design Technology	4		
	Physics	4		
Block 5	Mathematics Analysis	5		
	Mathematics Applications	5		
Block 6	Music	6		
	Theatre	6		
	Visual Arts	6		
	Chemistry	4		
	Computer Science	4		

Parent's Name _____ Signature _____ Date _____