



The International School
OF MACAO | 澳門國際學校

TIS High School Pathways

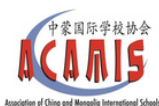
Preparing For Graduation

Grades 11 and 12 are an exciting and vital time as students prepare for the next step in their education journey. Helping to set your child up for success is the aim of our teachers and Academic Counsellors. Our challenging education pathways allow your child to apply to various prestigious universities and colleges worldwide.



TIS Academic Counselling and University Preparation

TIS provides academic counselling to assist high school students in reaching their academic potential and post-secondary goals.



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Preparing for Graduation

Our Academic Counsellors work closely with students and prepare them to apply to their schools of interest ahead of deadlines.



Personal Support

Students benefit from guidance and support through one-on-one conferences as well as group information sessions.



Resources for Parents

The Academic Counselling office serves as an information hub where parents can book meetings to confer with the counsellors.



AP & SAT Testing Centre

TIS is an authorized AP and SAT testing center for its students, providing convenient access to these important assessments in a supportive environment.



Mock Interviews

High school students can benefit from mock interviews to efficiently prepare for university admissions.



Dedicated IBDP coordinator

Students enrolled in the International Baccalaureate Diploma Programme (IBDP) are assigned a dedicated IBDP coordinator. This coordinator provides personalised guidance and support throughout the program, helping students navigate their academic journey and meet their individual goals.



At TIS, we use BridgeU for university and career planning. Students in grades 10-12 have personal accounts that allow them to research their options and organise their applications.



TIS offers a variety of enrichment programmes that enable students to realise their potential in various settings beyond the classroom. Programmes such as Macau Award for Young People (AYP), Student Leadership, Model UN, and a plethora of other extracurricular activities can help your child bolster their academics and explore a career field they are interested in.

67% of the class of 2025, received offers from the top 100 universities.

100% of the 2025 TIS graduates received university offers.

Find out more information about how to apply to universities worldwide and tips to increase chances of being accepted on the [Academic Counselling](#) webpage.

Researching Universities and Colleges



Applying to Universities and Colleges



Class of 2025 Academic Results



Universities and countries that recognize the IB



IB COURSE CHOICES AT TIS

3 CORE



Creativity,
Activity, Service
(CAS)



Extended
Essay (EE)



Theory of
Knowledge (TOK)

6 GROUPS



GROUP 1: English A: Lang & Lit HL/SL,
Chinese Lang & Lit SL



GROUP 4: Biology HL/SL, Chemistry HL/SL,
Physics HL/SL



GROUP 2: Chinese B HL/SL, French ab
initio SL



GROUP 5: Mathematics: Analysis and
Approaches HL/SL, Mathematics:
Applications and Interpretation



GROUP 3: Global Politics HL/SL, History
HL/SL, Business Management HL/SL,
Economics HL/SL, Psychology HL/SL



GROUP 6: Visual Arts HL/SL, Biology/Chemistry/Physics,
Business Management HL/SL, Economics HL/SL,
Psychology HL/SL

In the IB Diploma Programme, students take three subjects at HL and three at SL. They are expected to demonstrate greater knowledge, understanding, and skills at HL.

SL subjects take up to **150 teaching hours**. **HL** comprises **240 teaching hours**.

Students also complete course projects and activities as part of the DP core:

Theory of Knowledge (TOK) guides students to think critically and develop presentation skills

The extended essay (EE) is a 4000 word essay that develops time management and research skills and prepares students for university level independent study. *TOK and EE are marked as A to E or N (not submitted)*

Creativity, Activity, Service (CAS) contributes to the 'well-rounded' students by encouraging development of resilience, collaboration, and leadership. This is completed outside of academic class time through sports, clubs, and activities.

IB DIPLOMA

What Defines a "Good Score" in the IB Program?

- Determining what qualifies as a "good score" in the International Baccalaureate (IB) program depends on both the distribution of scores and how universities or employers perceive different levels of achievement. The IB Diploma is graded out of a maximum of 45 points, with scores generally ranging from 24 points (the minimum passing mark, provided other passing conditions are met) to the high 30s or low 40s for strong performers.
- In general, a score of 35 or above is considered excellent, often placing students in the top 25% of IB candidates worldwide. Achieving a score in the 40+ range is exceptional and positions students among the top achievers globally. Such high scores can significantly enhance university applications, particularly for competitive programs.
- Universities often set specific IB score requirements for admission. Many top institutions seek scores in the high 30s to low 40s, as these indicate well-rounded academic excellence. For instance, competitive programs in the UK and Hong Kong frequently require scores between 38 and 43, reflecting strong performance across subjects as well as in the core components—Theory of Knowledge (TOK) and the Extended Essay (EE). High scores in these areas highlight a student's ability to think critically, conduct research, and excel across multiple disciplines.



**Example schedule for students
interested in business and finance**

DP Year 1	DP Year 2
English A HL	
Chinese B SL/HL or Chinese A SL or French Ab Initio SL	
Global Politics SL	
Biology/ Chemistry/ Physics SL	
Mathematics: Analysis and Approaches HL	
Business and Management HL	
TOK/ EE/ CAS	

**Example schedule for students
interested in engineering**

DP Year 1	DP Year 2
English A SL	
Chinese B SL/HL or Chinese A SL or French French Ab Initio SL	
Global Politics SL	
Chemistry HL	
Mathematics: Analysis and Approaches HL	
Physics HL	
TOK/ EE/ CAS	

**Example schedule for students
interested in medicine or
veterinary medicine**

DP Year 1	DP Year 2
English A HL	
Chinese B SL/HL or Chinese A SL or French Ab Initio SL	
Global Politics SL	
Biology HL	
Mathematics: Analysis and Approaches SL	
Chemistry HL	
TOK/ EE/ CAS	

**Example schedule for students who
excel in literature, history,
humanities**

DP Year 1	DP Year 2
English A HL	
Chinese B SL/HL or Chinese A SL or French Ab Initio SL	
History HL	
Biology SL	
Mathematics: Analysis and Approaches SL or Mathematics: Applications and Interpretation SL	
Psychology / Economics / Business / Global Politics/Chemistry/French Ab initio SL	
TOK/ EE/ CAS	

Alberta High School Diploma

Earning the Alberta Diploma is your passport to a world of opportunities! Recognized globally for its academic standards and comprehensive curriculum, the Alberta Diploma equips students with the skills and knowledge needed to excel in higher education and beyond. By completing this internationally respected high school program, students gain a competitive edge for admission to top universities, access to scholarships, and a strong foundation for future careers. At our international school, we are proud to offer the Alberta curriculum, fostering critical thinking, creativity, and global citizenship in every student. Join us and unlock your potential with an education that opens doors to success anywhere in the world!

REQUIRED COURSES:

- English 30-1 or 30-2
- Social Studies 30-1 or 30-2
- Mathematics 20-1 or 20-2 or 20-3
- Biology 20 or Chemistry 20 or Physics 20 or Science 20/24
- Physical Education 10
- Career and Life Management 20 (CALM)

10 CREDITS, IN ANY COMBINATION, FROM:

- Career and Technology Studies (CTS)
- Fine arts
- Second languages (Chinese, French)
- Physical Education 20 and/or 30
- Locally developed courses in fine arts, second languages

10 CREDITS IN ANY 30-LEVEL COURSE (IN ADDITION TO ENGLISH AND SOCIAL STUDIES), IN ANY COMBINATION, FROM:

- 30-level mathematics, sciences, fine arts, second languages, or physical education
- Advanced level CTS courses
- 30-level locally developed courses
- Work Experience 35
- Special Projects 30

**Example schedule for students
interested in business
and finance**

Grade 11	Grade 12
English 20	English 30
Chinese 20	Chinese 30
Social Studies 20	Social Studies 30
Bio/Chem/Phys 20	Bio/Chem/Phys 30
Math 20	Math 30
Economics	Electives

**Example schedule for students
interested in engineering**

Grade 11	Grade 12
English 20	English 30
Social Studies 20	Social Studies 30
Chemistry 20	Chemistry 30
Physics 20	Physics 30
Math 20-1	Math 30-1
STEM Electives	Math 31

**Example schedule for students
interested in medicine or
veterinary medicine**

Grade 11	Grade 12
English 20	English 30
Social Studies 20	Social Studies 30
Biology 20	Biology 30
Chemistry 20	Chemistry 30
Math 20	Math 30
Elective	Electives

**Example schedule for students
who excel in literature, history,
or humanities**

Grade 11	Grade 12
English 20	English 30
Social Studies 20	Social Studies 30
Bio / Chem / Phys / Sci 20	Bio / Chem / Phys/ Sci 30
Math 20	Math 30
Electives	Electives

Who: All TIS Students

IB Diploma:

Students pursue the full IB Diploma Programme, meeting all internal and external IB requirements for six DP courses and the Core elements of CAS, Theory of Knowledge, and the Extended Essay.

The IB Diploma is the most rigorous diploma option for TIS students.

● **OPTIONAL**

IB Courses:

Students identify course(s) and/or IB Core elements for which they pursue external IB courses. This option requires students to meet individual course requirements as identified by the IB.

● **REQUIRED**

Alberta High School Diploma:

Upon successful completion of Alberta Graduation requirements, students will be awarded a TIS High School Diploma.

TIS is fully accredited by Alberta, Canada, and the TIS Diploma fulfills eligibility requirements to study in US, UK, HK SAR, Canadian, Australian, and most other universities around the world.

Alberta Certificate of Completion:

Requirements can be personalised as necessary to meet the needs of students in accordance with their Individual Education Plans (IEPs).