

Bishkek International School - High School Profile

Head of School: Dr. David Grant
Director of Studies: Ms. Esther Johnson
IB Diploma Programme Coordinator: Ms. Makiko Inaba
Cambridge IGCSE Coordinator: Mr. Jacques Prinsloo

CEEB Code: 666002
IB Code: 049262
UCAS Code: 41758

VISION AND MISSION

- BIS' Vision is to be the best international school in Central Asia providing inspirational education in a happy environment for globally minded students who are the leaders of the future.
- Our Mission is to enable our students to:
 - Develop their intellectual curiosity and achieve their academic, sporting and creative potential;
 - Be confident in their abilities and respectful of others;
 - Learn about local and global issues and prepare to tackle common challenges.

In a school which:

- Delivers and celebrates excellent teaching for internationally accredited education;
- Values diversity and inclusivity;
- Promotes the well-being of the whole school community;
- Contributes positively to the development of the Kyrgyz Republic.

SCHOOL AND COMMUNITY

- Bishkek International School (BIS) is a liberal secular non-profit community school, founded in 2010 and opened in September 2011.
- Current enrolment is over 340 students, with a High School comprising over 100 students.
- BIS employs 88 full-time and part-time teachers. This provides the learning community with a student-teacher ratio of over 4:1.
- BIS' student body includes representatives of over 30 nationalities, with 50% Kyrgyz Citizens and 50% from countries worldwide.
- There are 34 different mother tongue languages amongst our school's student body, with English as the main language of communication in the school.
- Students are offered 6 language choices across the entire school, with French and Russian offered K-12, and options for Spanish, German, Mandarin, and Kyrgyz languages in certain grades and levels.
- Purpose built, secure, campus, with 3 fully equipped science laboratories, drama hall, music room, maker space, indoor sports court, computer laboratory, 12,000+ book library, outdoor field and basketball court, wi-fi accessible campus, common areas, etc.

SPORTS AND EXTRACURRICULAR ACTIVITIES

- Junior Varsity and Varsity Sports are offered to both female and male teams in Soccer, Basketball, Volleyball, Cross Country, and Badminton.
- BIS is a member of both the Central Asia Federation of Activities, Athletics and Art and Bishkek International Schools Association.
- High School students enjoy Drama productions, School Band, Varsity Sports, MUN, Debate Tournaments, Student Council, Ski Club, International Educational Visits, etc.

CURRICULUM AND ACCREDITATION

- BIS is accredited by the New England Association of Schools and Colleges (NEASC) Commission on International Education (CIE).
- BIS is an authorized International Baccalaureate (IB) World School, offering IB Diploma Programme to students aged 16-19 in Grades 11 and 12.
- Students in Grades 11 and 12 normally take 6 IB Diploma Courses (options listed below) plus 3 core subjects 'Theory of Knowledge', 'Extended Essay' and 'Creativity, Activity and Service'
- Preparation for IB Diploma Programme exams is offered in the following subjects:
 - English A: Language & Literature (SL & HL)
 - Russian A: Language & Literature (SL & HL)
 - English B (SL & HL)
 - Russian B (SL & HL)
 - French B (SL & HL)
 - Spanish B (SL & HL)
 - German B (SL & HL)
 - Russian ab initio (SL)
 - Mandarin ab initio (SL)
 - French ab initio (SL)
 - Spanish ab initio (SL)
 - German ab initio (SL)
 - Geography (SL & HL)
 - History (SL & HL)
 - Economics (SL & HL)
 - Biology (SL & HL)
 - Physics (SL & HL)
 - Chemistry (SL & HL)
 - Computer Science (SL & HL)
 - Math: Applications and Interpretations (SL & HL)
 - Math: Analysis and Approaches (SL & HL)
 - Visual Arts (SL & HL)
 - Music (SL & HL)

- Options are also available for self-study Language A: Literature and for online courses with Pamoja Education.
- In Grade 11 and 12, all students must take English A or B and one other language. All must take one 'Individuals & Societies' course, one 'Science' course, Mathematics, and one other choice to fulfill IB Diploma requirements. If the full Diploma option is not chosen, 5 or less courses may be chosen for IB Diploma course exams only.
- BIS is a Cambridge Assessment International Education Accredited School preparing students aged 14-16 for the International General Certificate of Secondary Education (IGCSE) in Grades 9 and 10.
- Students in Grades 9 and 10 normally take between 7 and 9 Courses, from the following subjects:

Compulsory courses

- International Mathematics
- Coordinated Sciences
- Computer Science
- English First Language OR English Literature

Optional courses (to normally include a minimum of at least one language, a social science and one more course)

- Additional Mathematics
- Russian First Language
- Russian Foreign Language
- Spanish Foreign Language
- French Foreign Language
- German Foreign Language
- Mandarin Foreign Language
- Geography
- History
- Economics
- Business Studies
- Art & Design
- Music
- Drama
- with additional subjects offered as required.

- In Grades 9, 10 and 11, students are also offered Kyrgyz Language, Kyrgyz History and Military Training options to meet national curriculum requirements, enabling them to pass Grade 9 and Grade 11 state examinations and receive a Kyrgyz High School Diploma in addition to their internationally accredited qualifications.

GRADUATION REQUIREMENTS

The Bishkek International School 'High School Diploma' is awarded to all graduating students who meet the following minimum standards from Grade 9 to Grade 12:

- Credits (full academic year course) in the following subject areas:
 - English - minimum 4 credits
 - Other Language – minimum 4 credits
 - Mathematics – minimum 4 credits
 - Science – minimum 4 credits
 - Computer Science – minimum 2 credits
 - Individuals & Societies – minimum 4 credits
 - Creative & Elective courses (may be in the categories listed above) – minimum 4 credits
- Physical Education program completed.

- Community Service program completed.
- Minimum 2.0 unweighted GPA.

Students joining part way through high school are accepted as meeting these standards for prior years if they met the criteria applied at their previous school.

GRADING AND RANKING

- Grade Point Average for IGCSE and IB DP courses are calculated on an unweighted scale.
- The school year is divided into four academic terms and two semesters. GPA scores are awarded each semester.
- BIS' high school uses two grading scales. A*- U for IGCSE Courses and 1-7 for IB Diploma Program Courses.
- Small class sizes prevent BIS from using a ranking system for High School students.

| Grade Conversion Table | | | |
|------------------------|-------|----------------|-------------|
| IGCSE GPA | | IB Diploma GPA | |
| Grade | IGCSE | Grade | DP HL or SL |
| A* | 4.0 | 7 | 4.0 |
| A | 3.8 | 6 | 3.8 |
| B | 3.5 | 5 | 3.5 |
| C | 3.0 | 4 | 3.0 |
| D | 2.0 | 3 | 2.0 |
| E | 1.5 | 2 | 1.0 |
| F | 1.0 | 1 | 0 |
| G | 0.5 | - | - |
| U | 0 | - | - |

EXTERNAL EXAMINATIONS

IB DIPLOMA

The graduating class of 2021 comprised twenty students, many of whom have English as a second or third language. Sixteen students took the full IB Diploma Programme and significantly outperformed worldwide averages, despite BIS choosing to take the full examination route, unlike the majority of schools worldwide in 2021.

| | BIS Results 2018 | BIS Results 2019 | BIS Results 2020 | BIS Results 2021 | Worldwide Results 2021 |
|---|------------------|------------------|------------------|------------------|------------------------|
| Number of full Diploma students | 11 | 15 | 13 | 16 | 170,660 |
| Pass Rate % | 91% | 87% | 92% | 100% | 89% |
| Average points obtained by students who passed | 32 | 34 | 35 | 35 | 33 |
| Highest Diploma points awarded to an individual student | 42 | 38 | 41 | 43 | 45 |
| Average grade for students who passed the Diploma | 5.1 | 5.5 | 5.7 | 5.6 | 5.2 |
| Average Core points for Diploma Students (EE & TOK) | 1.1 | 1.1 | 1.3 | 1.4 | 1.3 |
| Highest Core points score achieved | 3 | 2 | 2 | 3 | 3 |

CAMBRIDGE IGCSE

Students have completed Cambridge IGCSE examinations at BIS for the last 6 years. In 2021, BIS students sat examinations in 15 subjects, including core subjects of International Mathematics, Computer Science; Coordinated Science; English Language or English Literature, as well as options for five additional languages, Geography, History, Economics, Business Studies, and Art and Design. BIS provides the opportunity for students to get a broad and balanced education by achieving the Cambridge International Certificate of Education (ICE), an award which prepares students well for the rigors of the IB Diploma Programme. In 2021, 75% of students achieved the ICE, award which requires students to pass exams in at least seven IGCSE subjects across five subject groups.

FURTHER SCHOOLING OF GRADUATES

University destinations in the last four years include:

University of Notre Dame, Indiana, USA
University of North Carolina at Chapel Hill, USA
University of Miami, USA
Santa Clara University, California, USA
Northern Virginia Community College, USA
Berea College, Kentucky, USA
San Diego State University, USA
Rollins College, Florida, USA
San Jose University, USA
College of Charleston, S. Carolina, USA
Lynn University, Florida, USA
De Anza College, California, USA
University of British Columbia, Canada
Vancouver Island University, Canada
University College London, UK
University of Manchester, UK
Warwick University, UK
University of Sheffield, UK
Newcastle University, UK
Loughborough University, UK
Technische Universität München (TUM), Germany
University of Mannheim, Germany
Jacobs University, Bremen, Germany
Leiden University, Netherlands
Erasmus University, Netherlands
Radboud University, Netherlands
Twente University, Netherlands
Sapienza University of Rome, Italy
Bocconi University, Milan, Italy
IE University, Madrid, Spain
Charles University, Prague, Czech Republic
Technical University of Ostrava, Czech Republic
Whitecliffe College of Arts & Design, New Zealand
New York University Abu Dhabi, UAE
Kyoto Seika University, Kyoto, Japan
Tokyo International University, Japan
Inha University, Incheon, South Korea
Chinese University, Hong Kong
Nazarbayev University, Kazakhstan
Moscow State Institute of International Relations, Russia