

The American International School of Budapest seeks a Middle and High School Design and Programming Teacher

Introduction

The American International School of Budapest (AISB) seeks to appoint a Middle and High School Design and Programming Teacher from August 1, 2026.

Founded in 1973, AISB is a private, non-profit educational institution. It is accredited by the Council of International Schools (CIS) and the Middle States Association of Colleges and Schools (MSA).

AISB is an International Baccalaureate (IB) World School and offers the IB Diploma program in addition to our American High School Diploma and our Innovation Diploma. Students can graduate with a combination of these Diplomas accredited by CIS and the Middle States Association. The high school program is based on an American educational model within an international context with a focus on critical thinking skills, creativity, and inquiry-based learning. All courses focus on developing the knowledge, skills, dispositions, and a global perspective to equip students to flourish in a rapidly changing workplace. All students have access to a wide range of courses and pathways to cater to students' different interests and needs. English is the language of instruction, except in World Language courses.

The School is a member of the Central and Eastern European School Association (CEESA), the Sports Council of International Schools (SCIS), the International Baccalaureate (IB), and the International Schools Theatre Association (ISTA).

AISB occupies a single campus of 19 hectares on the western outskirts of Budapest. The Middle/High School building houses 51 classrooms, a library, a cafeteria, computer rooms, a double-sized gymnasium, a single-size gymnasium, a 25-meter swimming pool, a 350-seat theatre, and performing and visual arts facilities. The Elementary building has 27 classrooms, a library, a cafeteria, computer rooms, a double-size gymnasium, and performing and visual arts facilities. On the grounds, there are two soccer fields, an athletics track with lights, 4 floodlit tennis courts, and a basketball court.

AISB has a strong Student Support Program, and a varied Extra-Curricular program running throughout the school. AISB graduates are welcomed each year to a broad range of the world's most selective colleges and universities.

Governance

AISB is governed by an 11-person Board of Directors who are elected or appointed for two-year terms up to a maximum of 8 years' tenure.

Enrollment

Current enrollment is 913 (ES: 340; MS: 242; HS: 331). There are approximately 67 nationalities in the school, the top four being Hungarian (20%), American (18%), Korean (14%), and Chinese (11%).

Faculty

In the 2025-26 school year, there are 125 faculty. Of these, 43% are U.S. citizens, 14% are Canadian, 11% are British. The remaining 32% of the faculty are from 18 other countries.



**AISB**AMERICAN INTERNATIONAL
SCHOOL OF BUDAPEST

Non-Discrimination Policy

AISB is an equal opportunity Employer and as such it is committed to operating free from discrimination in all forms in its educational programs, services, and employment practices.

School Mission, Vision, and Values

MISSION

We empower our learners to build their futures and contribute to a better world.

VISION

Future-ready, today

VALUES

Excellence, Wellbeing, Inclusion, Growth, Global Citizenship

- We pursue **EXCELLENCE** in all that we do.
- We promote **WELLBEING** so people flourish*.
- We design learning that challenges each individual to **GROW**.
- We commit to **INCLUSION*** so that everyone belongs.

We develop **GLOBAL CITIZENS** to make a positive impact together.



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Job Title: Middle and High School Design and Programming Teacher

Reports To: High School Principal

Start Date: August 1, 2026

Position Overview

AISB is seeking an experienced and innovative Digital, Product & Media Design Teacher to teach students across Grades 6–12. The successful candidate will be a versatile and reflective practitioner who is passionate about design, technology, and problem-solving, and who can engage students through inquiry-based learning. The role involves teaching some programming classes in high school and classes incorporating digital design, product design, media design, and computational thinking with opportunities to integrate robotics to middle and high school students. The ability to contribute to or teach IB Computer Science is considered an advantage as this is a course that could run if there is sufficient interest. Additionally, the teacher would also serve as part of a grade-level team in the advisory program, with responsibility for a small group of 10-12 students.

Personal Attributes

- Collaborative, reflective, and growth-oriented educator
- Strong communication and interpersonal skills, and the ability to thrive in a diverse, multicultural environment
- Demonstrates a growth mindset and enthusiasm for innovation in curriculum and pedagogy
- Commitment to international-mindedness, inclusion, and student well-being
- Demonstrates a commitment to a student-centered school learning environment
- Demonstrates strong organizational and time-management skills
- Maintains a solution-based approach to problem-solving
- Openly accepts and considers different perspectives and manages change effectively
- Demonstrates an interdisciplinary mindset/thinking: inquisitive beyond the content area, possesses wide interests, and is a connector and collaborator beyond disciplines
- Engages in professional inquiry for personal and collegial growth
- Actively contributes to a positive school climate

Qualifications & Experience

- Holds a valid teaching degree (or equivalent) in Design, Technology, Computer Science, Engineering, or a related field (Master's degree preferred)
- Minimum of three (3) years' experience teaching in international schools
- Recent experience teaching digital design, product design, media design, or related subjects at the middle and high school levels
- Recent experience teaching programming and digital technologies (e.g. Python, Scratch, web-based tools, CAD, physical computing platforms)
- Strong understanding of typical developmental characteristics of adolescents
- Experience with standards-based, criterion-referenced assessment practices
- High level of digital literacy and adaptability to emerging technologies
- Technology literate in Web and Google Applications and online learning management systems and curriculum documentation platforms

Preferred Skills and Experience

- Experience teaching or the ability to teach IB Computer Science or similar level courses (AP, GCSE, etc.)





- Experience with robotics and maker-centred learning environments
- Familiarity with design thinking methodologies
- Experience integrating technology across disciplines
- Experience working with diverse, multicultural student populations and experience supporting English language learners
- Experience with Course Management software (e.g., Veracross, Google Apps) and online grading
- Experience with Advisory and Community Service programs
- Demonstration of ongoing professional development in areas of best practice

Key Responsibilities

- Teach Digital, Product, and Media Design in grades 6-12. This could involve a middle school class and some high school classes. There may be an opportunity to Integrate robotics, and emerging technologies into design-based learning, depending on how the courses develop and evolve.
- Teach programming classes to high school students.
- Actively incorporate current research-informed teaching practices and department essential agreements into daily teaching and learning
- Incorporate an inquiry-based stance to teaching within a standards-based curriculum
- Foster student creativity, collaboration, and real-world problem-solving
- Provide meaningful feedback that encourages growth and development
- Implement differentiation techniques for students who excel and for those who need additional support, including English language learners
- Contribute to curriculum development and ongoing program innovation
- Support interdisciplinary learning and collaborate with colleagues across subject areas
- Collaborate with divisional counselors and other teachers to ensure the social, emotional, and educational needs of students are met
- Create a learning environment that is inclusive, challenging, and supportive of diverse learners
- Implement school policies and procedures to support AISB's Mission, Vision, and Values
- Maintain accurate and complete records of student progress and development and update learning units on school platforms
- Contribute positively to the wider life of the school, including advisory programs, extracurricular activities, and school events
- Perform additional duties effectively (during and outside the regular school day) as required by the school

***AISB takes child safeguarding measures seriously.
Appointments are subject to satisfactory enhanced criminal checks.***

The school reserves the right to appoint a candidate to the position ahead of the announced deadline, should a suitable applicant be identified.

Updated December 2025

