

TO APPLY

Application information is available online at www.bsmeducation.com.
Early application is encouraged.

COSTS

Budapest has a modest cost of living compared to the US and other European cities. Current tuition rates and living cost estimates are available online at www.bsmeducation.com.

PARTICIPANT PROFILE

BSME welcomes participants with varying levels of background. You may be currently pursuing a teaching license; you may be planning to pursue other paths to licensure (e.g., master's program); you may be an in-service teacher; or you may be simply curious about the learning and teaching of mathematics, particularly the student-centered approach. The common thread among BSME participants is their genuine interest in mathematics education and effective teaching practices.

WHAT FORMER STUDENTS SAY

"The BSME program was a fantastic program that's unlike any other program I have come across. This program was geared towards my major (Secondary Education - Mathematics) more than even my classes in college were. I learned so much in these 6 weeks about mathematics education."
- BSME Summer Student

"The visits to Hungarian math classrooms were fascinating and gave me tons of ideas for practices I would like to use in my own class."
- BSME Semester Student

CONTACT INFORMATION:

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TRANSFORM YOUR EDUCATION EXPERIENCE WITH A SEMESTER OR SUMMER IN BUDAPEST, HUNGARY

Budapest Semesters in Mathematics Education (BSME) is a study abroad program in Budapest, Hungary, designed for undergraduates, recent graduates, and in-service teachers interested in the learning and teaching of secondary mathematics. Participants study the Hungarian pedagogy based on guided discovery, in which a strong and explicit emphasis is placed on problem solving, mathematical creativity, and communication.

BSME instructors follow their own mathematical upbringing in Hungary and bring a creative spirit to the program. They challenge our participants to take part in creating, rather than just learning, the material. BSME classes are held at the College International Budapest, near the city center, together with other study abroad programs, including Budapest Semesters in Mathematics (BSM).



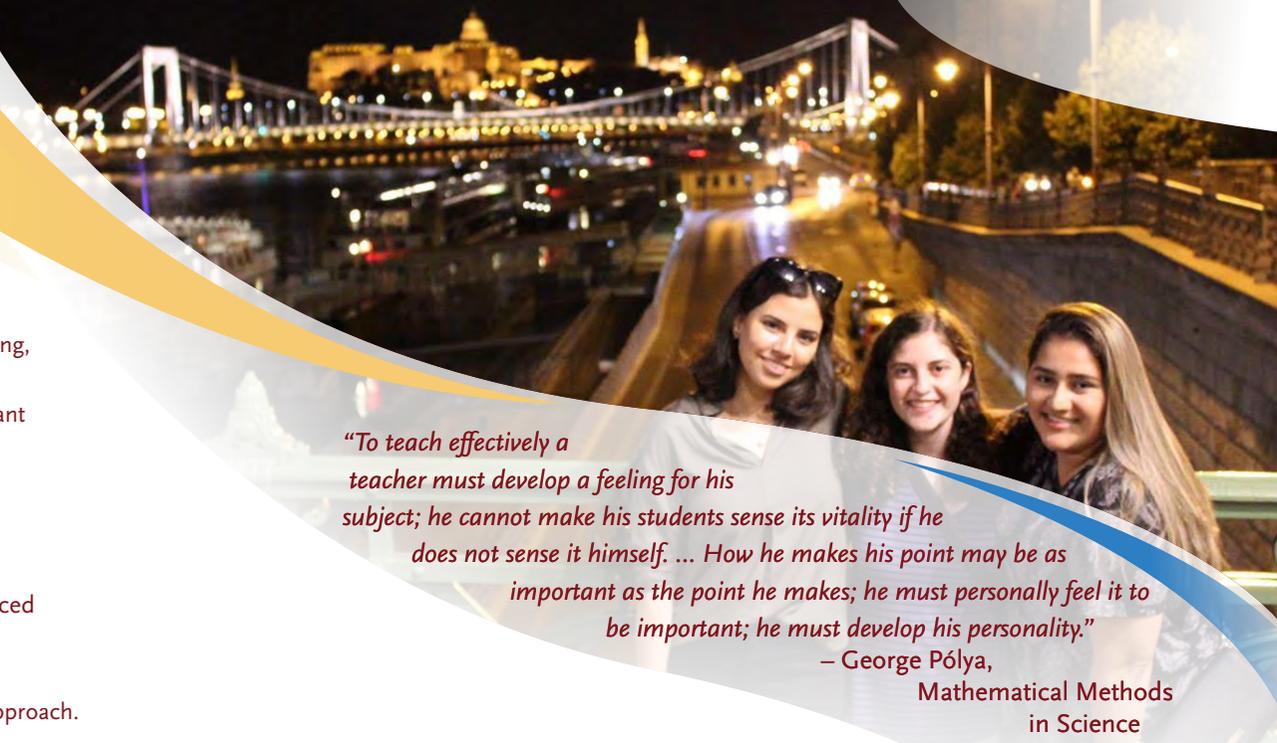
HIGHLIGHTS

- Spend a semester or summer in Budapest and learn from Hungarian teacher scholars.
- Study the Hungarian pedagogy, based on guided discovery, problem solving, mathematical creativity, and communication.
- Explore the city of Budapest, located on the Danube River, with its abundant cultural offerings and beautiful historical sights.
- Participate in small, lively classes taught in English.

ACADEMICS

BSME instructors actively teach grades 5–12 in Budapest and are experienced in teaching both mathematics and mathematics education courses at the college level. Program features include:

- Variety of mathematics education courses that focus on the Hungarian approach.
- Observe Hungarian mathematics classrooms and teach a mathematics lesson.
- Course credits are easily transferable to American colleges and universities.
- Semester participants may attend an optional two-and-a-half week course before the beginning of the semester, which includes tours of the city and practical language skills for everyday living.
- Semester participants may also take a BSM mathematics course, as well as courses in humanities, language, and culture.



“To teach effectively a teacher must develop a feeling for his subject; he cannot make his students sense its vitality if he does not sense it himself. ... How he makes his point may be as important as the point he makes; he must personally feel it to be important; he must develop his personality.”
– George Pólya,
Mathematical Methods
in Science

LIVING IN BUDAPEST

- Culture: Budapest is a beautiful European city on the banks of the Danube, with a history dating back to the Roman Empire.
- Housing: Students are offered housing in furnished apartments near the historic city center. They can share an apartment with other BSME/BSM students or stay with a host family.
- Transportation: With excellent and inexpensive public transportation, Budapest is an easy city to navigate. Hiking in the scenic hills of Buda is just a short bus ride away.
- Travel: Students take advantage of Hungary's central location to visit other great European cities, from Prague and Vienna to Florence, Athens, and Istanbul.
- Budapest is one of the safest European cities.
- Hungary is a member of the European Union.

