

“Give them not only information,
but know-how, attitudes of mind,
the habit of methodical work.”

– George Pólya

BSME

BUDAPEST SEMESTERS IN MATHEMATICS EDUCATION

Budapest Semesters in Mathematics Education (BSME) is a study abroad program designed for undergraduates and recent graduates interested in the learning and teaching of secondary mathematics. BSME was conceived by the founders of Budapest Semesters in Mathematics (BSM), and the two programs share a common goal—to experience the mathematical and general culture of Hungary. **BSME is specifically intended for students who are not only passionate about mathematics, but also the *teaching* of mathematics.**

www.bsmeducation.com

Contact: Professor Ryota Matsuura | bsme@bsmeducation.com | 507-786-3821

PROGRAM HIGHLIGHTS:

- Spend a semester or summer in Budapest and learn from Hungarian teacher scholars.
- Study the *Hungarian approach* to learning and teaching, based on 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.



Dear Students,

Are you passionate about the learning and teaching of mathematics? Would you like to live in a beautiful historical city, with one of the most vibrant cultures in Europe? How about learning in small, lively classes where instructors challenge each student to deeply engage with the material?

Budapest Semesters in Mathematics Education (BSME) is a study abroad program in Budapest, Hungary, designed for those interested in the learning and teaching of secondary mathematics. At BSME, students explore the *Hungarian approach*, in which a strong emphasis is placed on problem solving, mathematical creativity, and communication.

BSME welcomes students who are (1) currently pursuing secondary mathematics teaching license at their home institutions, (2) planning to pursue other paths to mathematics licensure, or (3) simply curious about learning and teaching of mathematics. Our courses are designed so that credits will be transferable to American colleges and universities.

BSME is currently accepting applications for Summer 2019 (due March 1), Fall 2019 (due April 1), and Spring 2020 (due Nov. 1). The applications are reviewed on a rolling basis, so we encourage you to apply early. More information, including the online application, can be found at bsmeducation.com.

Note: You may have heard about the acclaimed program Budapest Semesters in Mathematics (BSM). BSME was conceived by the founders of BSM; and while the two programs share a common goal of experiencing the mathematical culture of Hungary, BSME is specifically intended for those who are not only passionate about mathematics, but also the learning/teaching of mathematics.

If you have any questions, please do not hesitate to contact our BSME office, either by email (bsme@bsmeducation.com) or by phone (507-786-3821).

Best wishes,

Ryota Matsuura
North American Director, BSME

