A CUSTOMIZED, EXCLUSIVE, ONLINE COURSE FOR MATHNASIUM STAFF AND INSTRUCTORS DESIGNED AND DELIVERED BY NORTHEASTERN UNIVERSITY

Modules

- Child and Adolescent Development
- Applied Behavior Analysis
- Evidence Based Practices

The first module begins with an introduction to child and adolescent development theories, how they relate to mathematical thinking and concepts, and explores learning differences as well as brain development from a physical, linguistic, and social-emotional point of view. The second and third modules explore student behavior and best practices for successful teaching and learning, including reinforcement, interventions, and differentiation as means of successful student engagement.

Experiential learning is a hallmark of the Northeastern University approach to education and this course is no different. The work you do with learners at Mathnasium provides you with context for new information and the opportunity to develop new skills. The course assignments—readings, discussions, quizzes, case studies, and other projects—will both draw from and feed into the work you do with Mathnasium students.
You will be more confident with expertise and knowledge that benefits your students. And, you’ll be a more valuable employee to Mathnasium.

**University Credit**
Each module lasts approximately 7 weeks, cumulatively representing a 3-credit hour course offered to Mathnasium employees by Northeastern University. The course credit may be transferable subject to an accepting institution’s requirements.

**Registration and Payment**
Northeastern University has set up a specific link (https://commerce.cashnet.com/SFMATHNASIUM) for Mathnasium employees to register and pay for each module of the course. Basic information, including your name and contact information, and a credit card are all you will need to complete the process. The 2019-2020 tuition is $541 per credit hour/module. More tuition information can be found at cps.northeastern.edu/tuition-financial-aid.

Check with your Center Director for Mathnasium sponsorship and eligibility requirements.

**Modules**
EDU 1007 (CRN 90491) Child and Adolescent Development - September 3 - October 19, 2019
EDU 1008 (CRN 90492) Applied Behavior Analysis - October 23 - December 11, 2019
EDU 1009 (CRN 40461) Evidence Based Practices - January 6 - February 22, 2020

Withdrawal: A full refund will be made by the university for any student who withdraws within the first 7 days of the module. The refund will be made payable to the original form of payment and to the original payee. Refunds for any withdrawal or drop beginning the 8th day of the module will be prorated according to the university’s policy and procedures.