

The Value of a BSE in Mathematics Degree from Millersville University

Bachelor of Science in Education (Secondary Math Education)

While the landscape of teaching has changed due to the health events in our country, the teaching profession remains a satisfying career path. The opportunity to influence and educate young minds is extremely rewarding. Math teachers are currently in high demand and there are sometimes more openings than applicants. We need a continuous supply of new teachers as the knowledge of mathematics is becoming increasingly more important for our country's economy and technology.

Mathematics is important for so many different professions in business, health care, education, government, computer science, defense/security, artificial intelligence, economics and finance, engineering, meteorology. Therefore, mathematics teachers are essential to our nation. The government recognizes the need for teachers and is offering student loan forgiveness and scholarship incentives for people to work in this profession.

There are many benefits to a career in teaching. These include a favorable work/life balance, excellent salary, financial and job stability with tenure, and great retirement and pension benefits for teachers, even after 10 years in the profession.

Millersville University students who graduate with a BSE in Education (Secondary Math Education) have been employed in middle school, high school, and college (with completion of an M.Ed. - Master of Education that can also be obtained at Millersville University). This list is only a portion of those school employing Millersville graduates.

Middle School and High School Districts

Cedar Crest HS	Cocalico SD	Cumberland Valley HS
Eastern York SD	Elizabethtown Area SD	Ephrata HS
Governor Mifflin HS	Hempfield SD	Lancaster Mennonite School
Lower Dauphin SD	Penn Manor HS	Manheim Twp HS
Mechanicsburg Area SD	Oley Valley SD	Red Lion Area SD
Roxbury SD	School District of Lancaster	Solanco SD
Southwestern Middle School	Susquenita SD	Veritas Academy
West Chester Area SD	York Catholic HS	York Suburban SD

Colleges and Universities

California State University	East Stroudsburg University	Edinboro University of PA
Franklin & Marshall College	Harrisburg Area CC	Howard University
Lancaster Bible College	Macalester College	Millersville University
St. Joseph's University	Temple University	Thaddeus Stevens Coll. of Technology
Towson University	University of Arkansas	University of Colorado
Virginia Tech	West Chester University	Western Carolina University

With the largest number of mathematics majors of any state university in PA, we also certify more secondary mathematics teachers than nearly any other university in the region. Following an extensive review of our department by a national panel of experts, the MU mathematics education program was recently designated as, "Nationally Recognized," by the National Council of Teachers of Mathematics. We are justifiably proud of this designation, the highest rating possible.

Students in the BSE program can participate in a Pre-service Teacher Day, and the student organization MEMU (Mathematics Educators at Millersville University) which holds an annual Math Fair for students in the School District of Lancaster. Students will spend their eighth semester in a full-time student teaching position.

Millersville University is an affiliate member of the National Council of Teachers of Mathematics

You can schedule time to attend a class or two, speak with the department administration and faculty, and have lunch with a couple of current students. Please call (717) 871-7668 or email one of the following:

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