



Noyce Knights Scholars Program (NKSP) Bellarmine University



Are You Interested in a Career as a Science or Mathematics Middle or High School Teacher?

In Kentucky, there is a very high demand for certified STEM teachers. Noyce Knights Scholars Program (NKSP) provides scholarships and stipends to STEM majors and graduates to obtain a middle and/or high school (secondary) teaching certification in Physics, Chemistry, Biology or Mathematics via the following certification pathways:



Undergraduate Certification Pathway – BU undergraduate students dual majoring in both BA Mathematics and in BS Secondary Education can obtain a high school (secondary) teaching certification in Mathematics at the end of the 4th year. To be eligible for the NKSP scholarship, a minimum cumulative GPA of 2.75 and a GPA of 2.75 in Mathematics courses is required. NKSP scholarship is provided for junior and senior years in the amount of \$19,200 max. per year (\$38,400 max. for the two years) that fully covers BU's total cost of attendance after BU's financial aid package.



Early Entry MAT (Master of Arts in Teaching) Graduate Certification Pathway

– BU undergraduate students majoring in Physics, Chemistry, Biology, Biochemistry & Molecular Biology (BMB), Environmental Science, or Mathematics can obtain a middle school science/mathematics or a high school (secondary) teaching certification in Physics, Chemistry, Biology or Mathematics with a MAT graduate degree at the end of the 5th (postbaccalaureate) year. To be eligible for the NKSP stipend, a minimum cumulative GPA of 3.00 and a GPA of 3.00 is required in

all STEM courses for the major. Graduate tuition expenses in the undergraduate year for the MAT courses are waived by BU. NKSP Stipend is provided for the post-baccalaureate MAT year in the amount of \$29,000 which covers full MAT Graduate Tuition and Fees of \$16,560 in the MAT year and \$10,000 for off-campus living expenses and \$2,440 for miscellaneous expenses.

Traditional MAT (Master of Arts in Teaching) Graduate Certification Pathway

– BU STEM graduates, STEM Professionals or career changers with a Bachelor's degree in any STEM discipline can obtain a middle school science/mathematics or a high school (secondary) teaching certification in Physics, Chemistry, Biology or Mathematics with a MAT graduate degree in two years. To be eligible for the NKSP stipend, a minimum cumulative GPA of 2.75 or a GPA of 3.00 on the last 30 credit hours (including undergraduate and graduate coursework) is required. NKSP Stipend is provided in the 2nd year of MAT in the amount of \$29,000 which covers full MAT Graduate Tuition and Fees of \$24,840 for the two years and \$4,160 for miscellaneous expenses. Additionally, NKSP scholars can apply for BU Graduate Assistantship if a department/office at BU is willing to hire the NKSP scholar. NKSP scholars can receive \$10,000 per year (Fall and Spring) if awarded a BU Graduate Assistantship.



Additionally, NKSP can take part in a paid summer internship in STEM Education for one month at the Kentucky Science Center, and to attend a paid professional development workshop in Culturally Responsive Teaching (CRT) at the UK.

Upon certification, NKSP scholars will be placed at a JCPS or another high-need school district middle or high school and MUST teach for at least two years for each year of the scholarship/stipend award within 6 years after graduation. The starting annual salary of a JCPS teacher with a MAT degree is \$50,901 (\$44,853 with a Bachelor's degree) and the average teacher salary of a JCPS teacher is \$63,000 per year.



For more information, contact **Dr. Akhtar Mahmood (NKSP Co-Director, Professor of Physics); Phone: 502.272.7599; Email: amahmood@bellarmine.edu**, or **Dr. Kristin Cook (NKSP Co-Director, Professor of Science Education), Phone: 502.272.8146; Email: kcook@bellarmine.edu**. **Noyce Knights Scholars Program (NKSP) at Bellarmine University is funded by the National Science Foundation (NSF) (Grant# 2149370).**

