

The Mathematics Education Certificate Program consists of six courses (18 semester hours) providing professional development for licensed high school mathematics teachers across the National Council of Teachers of Mathematics content strands. Those who complete the program receive Radford University's Post-Baccalaureate Certificate in Mathematics Education. The certificate check sheet lists the courses included in this program.

Which careers does this certificate enhance?

This certificate provides the 18 credit hours of graduate mathematics content required for licensed high school mathematics teachers to teach AP or dual enrollment mathematics and statistics courses. The certificate is generally most appropriate for teachers who have completed a master's degree in a different field and who seek the mathematical content knowledge needed to teach these advanced courses. For enrolled students who have a master's degree, the content of this certificate also provides eligibility for teaching courses in a community college or university setting.

How successful are completers in finding employment?

This is a new program introduced in fall 2009. Nearly all students who enroll in the certificate program will already be employed full time as high school mathematics teachers and will generally be interested in expanding the kinds of courses they are eligible to teach at the high school or college level. It is expected that students who complete the program will be more marketable if they choose to apply for a different teaching position at a later date.

How long will it take to complete the certificate?

Most students will complete the certificate in two years. The timing of course offerings varies year to year. Enrolled students will typically take one to two courses each semester and up to two courses each summer.

What is the cost of the program?

Tuition costs can be found at: <http://finaid.asp.radford.edu/grchoice.htm>. Full-time Virginia educators (K-12) can qualify to pay a reduced tuition rate for Radford University courses. The Reduced Tuition Rate for Virginia Educator's is set by the Board of Visitors each May to be effective the following fall semester. For information on the current reduced rate contact the College of Graduate and Professional Studies at <http://gradcollege.asp.radford.edu/>.