# **ALGEBRA I CERTIFICATE**

### **Purpose**

The purpose of the Certificate in Algebra I is to provide candidates or teachers the eligibility to add an Algebra I endorsement to their initial teaching license, certifying them to instruct mathematics courses through Algebra I in grades 6-12. This licensure certificate leads to a Virginia add-on endorsement and is intended to prepare teachers to serve in Algebra I classrooms.

### **Program Learning Outcomes**

The student will be able to:

 Use abstract reasoning to rigorously evaluate mathematical hypothesis, and formulate and communicate mathematical analysis and arguments.

# Program of Study Delivery Format: Resident and Online

· Algebra I Certificate - Resident & Online

#### **Career Opportunities**

- · Banking Associate
- · Curriculim Developer
- · Math Department Chair
- Math Teacher in 6-12
- · Private School Teacher

Additional education or training may be required for some jobs or occupations. Conferral of a certificate does not guarantee job placement.