



## Cain Mathematics Scholarships at Appalachian

The Appalachian State University Cain Mathematics Scholarship program is funded by the Gordon and Mary Cain Foundation and coordinated through the ASU Department of Mathematical Sciences and its Mathematics Education Leadership Training (MELT) program.

The Appalachian State University Cain Mathematics Scholarship program is designed to assist current and future teachers of mathematics who are pursuing undergraduate or graduate mathematics majors or mathematics concentrations in Appalachian State University degree programs. Individuals who possess a bachelor's degree and who are seeking a middle grades or high school mathematics teaching license are also eligible to apply.

Cain Mathematics Scholar applicants may seek support to participate in one or more of the weeklong Mathematics Education Leadership Training (MELT) Summer Institutes, to enroll in undergraduate or graduate mathematics course work at Appalachian, and/or to complete student teaching in mathematics. Applicants should plan to teach mathematics for at least five years after the completion of their degree or license. They should develop a thoughtful action plan for implementing what they learn in their classes during their teaching career.

Applicants may request support toward tuition, fees and other educational expenses; award amounts will be based upon their scholarly history and teaching potential, the quality of their action plan, and their financial need.

Two letters of support must be included with each first-time application.

Please type or print clearly and include both pages of the application form. Mail the completed form to

Diana Ward, MELT Program  
ASU Dept. of Mathematical Sciences  
243 Walker Hall  
121 Bodenheimer Drive  
Boone NC 28608.

The application postmark deadlines are 20 November for Spring Semester, 20 April for Summer Sessions, and 20 July for Fall Semester.

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## Cain Mathematics Scholarship Application Form, p. 1

Name of Applicant  
Social Security Number  
Degree Being Sought  
Major & Concentration  
Complete School Address

School Phone (    )  
Email Address  
Home Address

Home Phone (    )

Why are you seeking a Cain Mathematics Scholarship? Please state your reasons for seeking this scholarship and the nature and amount of your need. Be sure to list the specific courses or other activities for which you are seeking support.

Teaching License Held and Nature of Current Teaching Position (or intended career):

Education: List colleges and universities attended, degrees awarded, total credit hours, overall GPA, and the mathematics courses and grades in your current degree program.



## Cain Mathematics Scholarship Application Form p. 2

Teaching Experience (or field experience): Dates, schools, and nature of the experience.

Teaching Philosophy (75 words or less)

Anticipated Action Plan (150 words or less)

**Signature:** I have reviewed the information above and certify its accuracy. I am committed to serious study in the courses listed above and to carrying out the assigned work in the courses to the best of my ability. I intend to teach mathematics at least 5 years after I complete my current ASU program of study. I will carry out my action plan, modifying it as needed, during this 5-year period.

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signature

date