



UNIVERSITY OF TENNESSEE CHATTANOOGA

Mathematics

The Dorothy Dean Shelton Mathematics Scholarship

The Dorothy Dean Shelton Mathematics Scholarship is intended for an incoming freshman attending the University of Tennessee at Chattanooga who majors in mathematics. This scholarship will insure that all tuition, fees, books, room and board for an in-state student are fully paid.

This scholarship is funded by Dorothy Dean Shelton to encourage and assist deserving students, especially women, to major in mathematics at the University of Tennessee at Chattanooga. After graduating from the University of Chattanooga (now UTC), Ms. Shelton was hired as a mathematician at the Tennessee Valley Authority. While at TVA, she enjoyed the challenge and reward of being a part of the Transmission Planning and Engineering group for forecasting transmission related needs twenty years into the future. She retired from TVA in 1984 after 38 years of service. In addition, she has served the American Association of University Women on committees in Washington, as Chattanooga Branch President, and as Tennessee Division President. In appreciation for the help she has received, and to give other students encouragement, she has established this scholarship.

Application materials should include:

1. The UTC Department of Mathematics Scholarship Application, found and submitted online at <https://utcmathscholarshipapplication.questionpro.com>
2. A brief essay, no longer than two pages in length, discussing the applicant's interest in a mathematics degree and including any other relevant information the applicant would like the scholarship committee to consider.
3. Two letters of recommendation affirming the applicant's mathematics ability, at least one of which must be from a recent mathematics teacher.
4. Supporting materials, which should include ACT/SAT scores and high school transcripts.
5. Four years of college preparatory mathematics with at least a B average.

With the exception of the scholarship application form which is submitted online, all additional application materials should be mailed to the address provided below. Incomplete applications will not be considered.

Selection of the Dorothy Dean Shelton Mathematics Scholarship is based on academic performance, interest in mathematics, and potential for continued outstanding achievement.

Renewal of the scholarship for the sophomore, junior, and senior years is subject to the recipient remaining a mathematics major, maintaining a 3.0 overall GPA and a 3.5 mathematics GPA (both computed at the end of the academic year), and normal progress towards a mathematics degree.

The Department of Mathematics offers both Bachelor of Arts and Bachelor of Science degrees. Of the 25 full time faculty, 18 hold doctoral degrees from universities around the world. There are currently over 40 mathematics majors and 30 minors, in addition to over 30 Mathematics Education majors and eight post-baccalaureate students. A number of awards are available for mathematics majors, and internships have been established with Blue Cross/Blue Shield of Tennessee and Unum Provident Insurance Company. In addition, opportunities are available to work directly with faculty on research and honors projects.

Application Deadline: February 15th

Application materials should be sent to:

Shelton Mathematics Scholarship Committee
Mathematics Department 6956
University of Tennessee at Chattanooga
615 McCallie Avenue
Chattanooga, TN 37403
Tel: 423-425-4545
<https://www.utc.edu/mathematics/>



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