

# Announcement of Faculty Opening Mathematics

*Taylor University is seeking applications and nominations of strong candidates for a tenure-track faculty position in the Department of Mathematics beginning in August 2016 or January 2016. Rank and salary are dependent upon qualifications and experience. Women and minorities are strongly encouraged to apply.*

## **QUALIFICATIONS**

Personal commitment to Christ as Savior and Lord, a Christ-centered, vibrant faith, and passion for the mission and educational philosophy of Taylor University are required. The successful candidate will have a PhD in pure or applied mathematics, statistics, or a closely related area. Ability to teach advanced statistics courses is preferable. Excellence in teaching is essential. Candidates must be strongly committed to student-centered teaching of undergraduate mathematics in a Christian liberal arts setting. Genuine affirmation of the Taylor University Life Together Covenant is required. Taylor University is a Christ-centered educational institution, and an evangelical, interdenominational covenant community committed to advancing life-long learning and ministering the redemptive love and truth of Jesus Christ to a world in need.

## **RESPONSIBILITIES**

The successful candidate will teach a variety of courses for majors and non-majors depending on their expertise. The appointee will be expected to demonstrate excellence in teaching and mentoring undergraduate students. The successful candidate should engage students outside of class and support the curricular and extra-curricular activities of the department.

## **DEPARTMENT**

The Mathematics Department consists of six full-time and one part-time faculty members serving approximately 50 majors and providing instruction for students in general education and service courses. The Mathematics faculty is respected university-wide for leadership in teaching excellence and innovation. Particular teaching emphases include active learning, group work, use of technology, inquiry-based learning, and undergraduate research. Scholarly interests include knot theory, algebra, number theory, combinatorics, statistics, mathematics education, and the integration of faith and mathematics.

## **LOCATION**

Taylor University, a four-year liberal arts college holding to a strong evangelical Christian position, is located in Upland, Indiana, sixty miles north of Indianapolis.

## **APPLICATION**

Inquiries, credentials and supporting materials should be addressed to: Dr. Bill Toll, Dean of the School of Natural and Applied Sciences at [btoll@cse.taylor.edu](mailto:btoll@cse.taylor.edu) or [academics@taylor.edu](mailto:academics@taylor.edu). Likely candidates will be sent an appointment questionnaire for completion and return. All materials will remain confidential. Women and members of minority groups are strongly encouraged to apply. Evaluation of applications will begin immediately and continue until the position is filled.

**TAYLOR**  
UNIVERSITY

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*Taylor University complies with federal and state guidelines for nondiscrimination in employment*