Mathematics and Computer Science
Talent Award
Entering students Fall 2017

The Pacific University Department of Mathematics and Computer Science invites you to apply for the Mathematics and Computer Science Talent Award. This prestigious award of up to $4000 per year is for incoming Pacific University students who have exhibited both exceptional talent and success in mathematics or computer science. The award is renewable, subject to the requirements listed on page 2, for a total of 4 years.

Application Procedure
1. Complete your application to Pacific University.

2. Submit a two to three page essay that addresses each of the following items:
   - Your experiences with mathematics and/or computer science. Include such items as recent courses taken, competitions, tutoring work, other related work experience, awards received, and others.
   - Your current career goals and how mathematics and/or computer science fit into your goals.
   - Any other items that support your application for this award.

Email your essay to Dr. Michael Boardman, Chair of the Mathematics and Computer Science Department at boardman@pacificu.edu. Your submission can be a Word document or PDF. The deadline to apply is 5:00 pm PST, Wednesday, March 1, 2017.

While we encourage recipients to pursue a program in Mathematics or Computer Science, it is not a requirement for obtaining or maintaining this talent scholarship. Full requirements are listed on page 2.
Requirements to maintain award

- Successfully complete, with grades of B- or better, 3 Mathematics and/or Computer Science courses in the first two years at Pacific University.
- Actively participate in the Mathematics Club or Computer Science Club (attend meetings and contribute to club activities).
- Attend at least one mathematics or computer science colloquium talk per semester, as schedule allows.
- Participate in at least 2 of the following each year
  - Putnam Exam (http://math.scu.edu/putnam/);
  - Mathematics Contest in Modeling (http://www.comap.com/undergraduate/contests/mcm/);
  - ACM Intercollegiate Programming Contest (http://www.acmicpc-pacnw.org);
  - Kryptos Competition;
  - Blokus Tournament;
  - Mathematical Association of America Conference Presentation;
  - Nebraska Conference for Women in Mathematics (http://www.math.unl.edu/~ncuwm/16thAnnual/);
  - Northwest Regional Women in Computing Conference (http://nwrwic.org);
  - Internship at an approved technology company;
  - Present at the Consortium for Computing Science in Colleges Conference (http://www.ccsc.org/northwest/);
  - Work as a TA for Computer Science;
  - Work as a homework grader for Mathematics;
  - Work as a mathematics tutor in the Tutoring and Learning Center at Pacific University.
  - Other activities as pre-approved by the Chair of the Department of Mathematics and Computer Science.
- Complete an end-of-year summary of activities relating to this scholarship.
- Maintain satisfactory academic progress as defined in the Pacific University Academic Catalog.