

2017-18 Diversity Report

Department of Mathematics & Computer Science

Degrees offered: B.S. in Mathematics; B.S. Ed. in Mathematics; B.S. in Computer Science

- Dr. Tim Maharry, chair of Math & Computer Science is the campus coordinator of the OK-LSAMP program. The Oklahoma Louis Stokes Alliance for Minority Participation in Science, Technology, Engineering, and Math (OK-LSAMP-STEM) program provides scholarship money to minority students in Math, Science, Engineering, and/or Computer Science at Northwestern. Full-time minority students majoring in a STEM field are provided with scholarships as well as financial support for research, conference attendance, and graduate school preparation. Minorities included are: African American, Hispanic, Native American, 1st Generation students, and Pacific Islanders. Northwestern is one of 11 partner colleges and universities in Oklahoma that participates in this program. The program is funded by a National Science Foundation Grant. The main goal of the program is to increase opportunities for under-represented groups in STEM fields.
- All syllabi in the Math & Computer Science department include language regarding students with disabilities. Faculty regularly accommodate students with diverse learning abilities and styles.
- The Math department currently has 60% of full-time faculty and 67% of adjunct faculty who are female. This is higher than the national average for females. (according to the 2015 Report by the American Mathematical Society, 45% of faculty in Mathematics are female)
- The Computer Science Department has a high percentage of International students in its program. These students provide a strong diversity component to the classes.