

Academic Department/Division Diversity Reporting Guide

- 1. Name of Department/Division:** Department of Natural Science
- 2. Academic Year for Report:** 2018 - 2019
- 3. List of Degree Program Courses which highlight or support diversity awareness/engagement in the course or degree curriculum.**
 - a. BIOL/CHEM/PHYS 3011: Science Fair Judging (core course for all science majors)
 - b. BIOL/CHEM/PHYS 4162: Secondary Science Teaching Methods & Instruction (required course for all secondary education majors)
 - c. PHSC/PHYS/CMSC/MATH 3101: C-STEM Investigations
 - d. BIOL 4490: Readings
 - e. BIOL/CHEM/PHSC/PHYS 4480: Learning Assistant
- 4. Extra-curricular or co-curricular activities housed within the department/division or which are sponsored by the department/division that highlight or support diversity awareness and engagement.**
 - a. Math & Science Academy: 2-4 graders come to campus for summertime math and science programs (planning for summer 2019)
 - b. Heartland BEST Robotics: free STEM competition for schools in the region (each fall)
 - c. Regional Science Fair (each spring)
 - d. "Lincoln Labs:" 5th graders come to the Science Building to complete science investigations and tour the labs (each spring)
 - e. "Science Demos:" NWOSU students and faculty to a local school to demonstrate science concepts to 5th graders (each spring)
 - f. Girl Scout computer coding; a trial of a new platform for learning coding basics (fall 2018)
 - g. Telescope and additional materials made available to check out from the Woodward campus for single parents
- 5. Internship/Practicum placements that encourage or require interaction with underserved, minority or socio-economically disadvantaged populations.**
 - a. Secondary science education teacher candidates: diversity requirements for field experience hours
- 6. Explanation of how department provides support for or outreach to minority students.**
 - a. Announcements of opportunities for students posted to the Large Format Displays (scholarship, internship, and professional opportunities for minority students)
 - b. Faculty designating offices as safe spaces for students who need assistance/advice (LGBT, in particular)
 - c. Sustained involvement in American Association of University Women
- 7. Training or conference attendance for faculty and staff that included diversity awareness and/or engagement and number of attendees.**

- a. 1/12/2019 Identifying and Responding to Racial Microaggressions at (K-16) School (2 hours) AAPT Winter meeting, Houston, TX: Steven Maier