

Academic Department/Division Diversity Reporting Guide

1. Name of Department / Division

- Agriculture Department / Division of Education

2. Academic Year for Report

- 2019-2020

3. List of Degree Program Courses which highlight or support diversity awareness/engagement in the course or degree curriculum.

- AGED 3203 Planning the Community in Agricultural Education
 - Students document and reflect upon aspects of diversity as they observe secondary students participating in classroom and extra-curricular events.
 - Diversity categories include
 - a. Rural / urban
 - b. Culture / race
 - c. Socioeconomic status
 - d. Student exceptionalities (gifted, special needs etc.)
- AGED 4113 Laboratory Instruction in Agricultural Education
 - Teacher candidates developed a “2-week unit” lesson plan that was presented during the student teaching semester to agriculture students in secondary schools.
 - An assessment protocol analyzing the student candidate’s presentation included a component that described diversity characteristics of the secondary students such as ethnic/cultural/gender background, socio-economic profile, academic capabilities, developmental characteristics, and students with special needs.
- AGRI 1124 Introduction to Animal Science
 - Discussion of data describing crop and animal production in various countries including India, China, the United Kingdom (UK), and the European Union (EU).
- AGRI 1214 Introduction to Plant Science
 - Discussion of world food production versus global poverty and access to food
- AGRI 2123 Livestock Feeding
 - Discussion of animal genetics in the UK, and measurement systems (metric) used in the UK and EU

- AGRI 3133 Breeds of Livestock
 - Animal breed development in various parts of the world
- AGRI 3173 Crop Adaptation and Distribution
 - Discussion of adaptation and distribution of crops on a global scale
 - Discussion of South African research on adaptation of crop plants to droughty environmental conditions
 - Discussion of regional climate types and how they are generated by global-scale processes
 - Included a viewing of “The Boy who Harnessed the Wind”, which details the difficulties of a Malawian agricultural village during a year with drought.
- AGRI 3214 Soil Science
 - Discussion of world food production versus global poverty and access to food
 - Discussion of US soil orders and distribution of soil types and agricultural production across the US continent
- AGRI 4133 Crop Production and Cultural Systems
 - Discussion of the implications of different scales of crop production on those in different socio-economic classes in the US
- AGRI 4163 Purebred & Cow-Calf Management
 - Examples included discussions about regional issues (US) with regard to different types of cattle management systems used in the Southeast, Southwest, Midwest, and Southern Great Plains regions of the US

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.

- Student organization (Aggie Club) activities
 - Aggie Club members ensure that all students feel welcome to participate in Agriculture-related student organizations.
 - Students involved in the Aggie Club represent a diverse group based on gender, socio-economic status, and physical ability.
 - Members of the Aggie Club volunteer each year to help with local and district livestock shows. Secondary school students participating in these contests represent various cultures / race and socioeconomic status, and attend public schools in rural and urban areas.

5. Internship/Practicum placements that encourage or require interaction with underserved, minority or socio-economically disadvantaged populations.

- Seven students majoring in Agriculture completed internship experiences during the summer of 2019. At least 4 of the 7 interns interacted with underserved, minority, and/or socio-economically disadvantaged populations in some capacity during their internship.

6. Explanation of how department provides support for or outreach to minority students.

- **Participation in recruiting events**
 - Community College Recruiting Events
 - Traditionally underserved populations from lower socio-economic backgrounds with a high percentage of first-generation students
 - High School Recruiting Events
 - African-American, Caucasian, Native American, Latino, and Marshallese students
 - Traditionally underserved populations from lower socio-economic backgrounds with a high percentage of first-generation college-bound students

7. Training or conference attendance for faculty and staff that included diversity awareness and/or engagement and number of attendees.

- NWOSU Diversity Training Workshops
 - 3 attendees
 - Training topics included
 - Engaging Modern Learners
 - White Fragility for Beginners