THE UNIVERSITY OF ARIZONA
Cooperative Extension

New Agricultural Literacy
Professional Development Series for
Northern Arizona K-8 Teachers

Learn about Arizona agriculture
Earn professional development hours
FREE for teachers and administrators

• 8-week hybrid course taught by local AZ Ag experts
• Different topics covered each week and include horticulture, soils, hydroponics, watershed health, traditional indigenous agriculture, school garden design, and curricular resources
• Hands-on immersive learning experience at local AZ agricultural sites at the conclusion of online portion of the class
• Travel, lodging, and meals during weekend immersive experience included
• Learn how to bring culturally relevant agricultural concepts into the classroom

WHY THE PROGRAM?

Studies show most youth have never grown their own food, raised a plant, or cared for an animal.

Agriculture production will need to double by the year 2050 to feed a population of 9 billion people.

There are more jobs available annually in the agricultural sciences than students enrolled in agricultural programs (about a 45% gap).

This program will address the disconnect between youth and agriculture while training teachers to bring agricultural concepts into their class curriculum.

WHAT’S THE TIME COMMITMENT?

Work at your own pace during 7-week online portion of the class (1-2 hours per week)

Weekend immersive agricultural experience: Saturday- full day and Sunday- half day

2022 IMMERSIVE SITES INCLUDE:

• Hydroponic/aquaponic systems tour and activity at Yavapai College
• Working experience at Mortimer Farms in Dewey, AZ
• See native plant production for ecological restoration

TO APPLY CONTACT
GAYLE GRATOP
Assistant in Extension
Master Gardener Program
Coconino County Cooperative Extension
(928) 773-6112
gaylejennifer2@email.arizona.edu

SEATING LIMITED
Classes start the week of August 8th, 2022
(Online and Asynchronous) Immersive Experience:
10/1 (full day) and 10/2 (half day)