



THE UNIVERSITY OF ARIZONA

Cooperative Extension

**Professional Development in
Agricultural Literacy
for Northern Arizona K-8 Teachers**

**Learn about Arizona agriculture
Earn free CEUs from UArizona
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
- Learn how to bring culturally relevant agricultural concepts into the classroom
- 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

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

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IMMERSIVE SITES INCLUDE:

- Experience cut flower production at Wild Heart Farm in Rimrock, AZ
- Learn about agroforestry, regenerative agriculture, and Indigenous agricultural practices at Arcosanti in Yavapai County

**TO APPLY CONTACT
GAYLE GRATOP**

Assistant in Extension

Master Gardener Program

Coconino County Cooperative Extension

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SEATING LIMITED

**Classes start the week of
February 6th, 2023**

(Online and Asynchronous)

Immersive Experience:

April 1 (full day) and April 2 (half day)



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