# Study in the USA-Arizona and Southern California SPES 3984, CRN 21530 – Spring 2022







### **Course Description**

Key driver of the course is experiential learning, hands-on and face to face experience with industries involved in food production, marketing and consumption. Emphasis on teamwork, acquire skills to solve real-world problems. It is the purpose of this course to give insights to differences in production practices between the western states like Arizona and California and a mid-Atlantic state like Virginia. ((3H, 3C)

# Class from Jan. 18-May 4: Reflect on the Arizona/Ca trip and visit several farms in Virginia

- > TH 5:00-6:15 PM
- Hybrid (in-person and Zoom)

#### The trip to Arizona and Southern CA

- > Jan. 3-13, 2022
- Professors: Dr. Ozzie Abaye (cotton@vt.edu) and Mark Reiter mreiter@vt.edu
- Enrollment Restricted to students
  majoring in CSS, HORT and minoring in
  Global Food Security and Health

# **Trip Highlights:**

# **Maricopa County**

- Cotton
- Irrigation

#### **Mesa County**

- Dairies
- Alfalfa

#### **Safford County**

· Cotton.

#### **Yuma County**

- Water rights
- 90% of all leafy vegetables in the United States are grown in Yuma County.
- 71% of wheat production in the area exported to Italy to be used in premium pasta.

#### For fun may visit:

- Nogales, Mexico (cross the border, if allowed
- Colorado River American Indian Reservation
- Grand Canyon Southern Rim, Death Valley National Park
- Yosemite National Park

#### Drive on to Fresno, CA?

• Biggest Ag area: Dairy, Almonds, Poultry, Tomato, Cotton

Estimated cost: \$1000/student Supplemental funds available