



# **AGRICULTURE**



Lead grassroots efforts to fight hunger in a changing world. Agricultural Volunteers work with small-scale farmers and families to increase food security and production and adapt to climate change while promoting environmental conservation practices. They introduce farmers to techniques that prevent soil erosion, reduce the use of harmful pesticides, and replenish the soil. They work alongside farmers on integrated projects that often combine vegetable gardening, livestock management, agroforestry, and nutrition education. For more information visit Peace Corps: <a href="https://www.peacecorps.gov/volunteer/what-volunteers-do/#agriculture">https://www.peacecorps.gov/volunteer/what-volunteers-do/#agriculture</a>

# If you choose Agriculture, take three courses from one of the following areas:

- Agronomy
- Entomology
- o Agricultural Economics

- Horticulture
- Agricultural Science
- Business or economics

Botany

- Agribusiness
- o Biology

#### Recommended courses:

HUM 3309 Intro to Food Studies HSC 4580 Foundations of Food Safety HUN 3126 Food and Culture

College of Arts and Sciences Undergraduate Catalog: <a href="http://ugs.usf.edu/pdf/cat1617/11CAS.pdf">http://ugs.usf.edu/pdf/cat1617/11CAS.pdf</a>

### And build 50 hours of **related** field experience through an activity such as:

- Working with an organization or business involving vegetable gardening, farming, nursery work, tree planting or care, urban forestry, landscaping, livestock care and management, or fish cultivation and production
- Teaching or tutoring the public about community environmental or agricultural issues/activities
- Working on the business management or marketing side of a commercial farm
- Advancing the works of a botanical garden, park, and/or recreation area.

### Study Abroad Options include:

http://educationabroad.global.usf.edu/index.cfm?FuseAction=programs.ListAll

#### Get involved:

Sweetwater Farm: <a href="www.sweetwater-organic.org">www.sweetwater-organic.org</a>; USF Botanical Gardens: <a href="http://gardens.usf.edu/">http://gardens.usf.edu/</a>; USF F.A.R.M.: <a href="https://www.facebook.com/farmusf">https://gardens.usf.edu/</a>; USF F.A.R.M.: <a href="https://www.facebook.com/farmusf">https://www.facebook.com/farmusf</a>;

USF S.P.E.A.K.: https://www.facebook.com/groups/48198993867/?fref=ts

#### Participate in:

USF Health Service Corps: <a href="http://health.usf.edu/ahec/usfhealthservicescorps/index.htm">http://health.usf.edu/ahec/usfhealthservicescorps/index.htm</a>;

Volunteer MATCH website: <a href="http://www.volunteermatch.org/">http://www.volunteermatch.org/</a>

# Join:

USF Engineers Without Borders: <a href="https://www.facebook.com/EWBUSF/">https://www.facebook.com/EWBUSF/</a>

Engineers for a Sustainable World: <a href="http://raingardens.us/k-12-educational-outreach/engineers-for-a-sustainable-world/">http://raingardens.us/k-12-educational-outreach/engineers-for-a-sustainable-world/</a>;

USF Student Environmental Association: <a href="https://www.facebook.com/seausf/">https://www.facebook.com/seausf/</a> USF American Waterworks Association: <a href="https://orgsync.com/86895/chapter">https://orgsync.com/86895/chapter</a>

FWEA Florida Water Environment Association: <a href="http://www.fwea.org/">http://www.fwea.org/</a>; Jane Goodall Roots & Shoots Program: <a href="http://www.janegoodall.org/">http://www.janegoodall.org/</a>;

Feed-A-Bull: <a href="http://www.usf.edu/student-affairs/wellbeing/about-us/feed-a-bull.aspx">http://www.usf.edu/student-affairs/wellbeing/about-us/feed-a-bull.aspx</a>;

BullSync connects student organizations, community service partners, and engagement at USF:

https://orgsync.com/login/university-of-south-florida?redirect\_to=%2Fhome%2F695;

The Center for Leadership and Civic Engagement (CLCE): http://www.leadandserve.usf.ed