

# A Biomimicry of the Desert Southwest

Summer



Study Abroad Office  
The Biomimicry Center

What can an engineer learn about thermal transfer from the flight of tiny hummingbirds? What can an architecture student glean from the water-capture design of an agave plant? What insights can a supply-management major gain from a community of ants that distributes resources in a way that allows many species to coexist in a small space? Join world-renowned biomimicry leader Dayna Baumeister for an intensive week-long class in the Chiricahua Mountains of southeastern Arizona. Learn how the plants and animals in this global hotspot of biodiversity can inspire sustainable innovation solutions in disciplines ranging from design and architecture to engineering, biology and business.

## Key Details

**Dates:** July 19 - July 25, 2020

**Eligibility:** 3.0 GPA

**Application Deadline:** March 1, 2020

**Prerequisites:** Open to all majors

**Course:** **BMV 494:** A Biomimicry of the Desert Southwest (3 credits)

## Program Fee: \$2,150

Program fee includes: ASU tuition for 3 credits, housing, meals, round-trip transportation from Tempe and on-site, excursions and cultural events and ASU faculty support

## Apply Here

[studyabroad.asu.edu/?go=Biomimicry](http://studyabroad.asu.edu/?go=Biomimicry)

## Funding Resources

[mystudyabroad.asu.edu/financing](http://mystudyabroad.asu.edu/financing)

## Program Leaders

Dr. Dayna Baumeister | [dayna.baumeister@asu.edu](mailto:dayna.baumeister@asu.edu)  
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## Study Abroad Office International Coordinator

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