

ANTS OF THE SOUTHWEST

WHERE AND WHEN:

Southwestern Research Station (SWRS)
Portal, Arizona **12 to 21 August 2018**

INSTRUCTORS:

Gordon Snelling, Michele Lanan, Terry McGlynn, Anna Dornhaus, Kimberly Franklin, Howard Topoff, and more.

PARTICIPANTS:

Ants of the Southwest is designed for students, biologists, and other individuals who have some background in biology at the college level. This course is designed with curriculum that complements rather than competes with the California Academy of Sciences Ant Course. Although we will cover basic taxonomy and systematics, the major focus of this course will be on the ecology and behavior of ants. Specifically, we will cover:

- Assessing ant biodiversity, including collection and data analysis
- Field ecology of southwestern ants
- Methods for keeping and studying ant colonies in the lab
- Collective behavior and communication in ants
- Taxonomy and systematics, with the creation of a collection by each student
- Techniques for photographing ants and other small subjects.

The course will include lectures, field trips, and labs.

FEES:

Tuition for the 9 night COURSE is \$1206 to be paid by all participants on being informed of their acceptance. Tuition covers course fees for the course and room and board at the SWRS. Preferred methods of payment are personal check, certified check, or money order, payable to SWRS. Credit card fees have increased considerably over the past year; please call the SWRS if you must use a credit card. Transportation costs between home and Tucson (air) and the SWRS (car) are to be covered by all participants. As participants register we will collect email addresses and send to all registrants so that they can arrange carpooling to and from the Station. Plan to arrive by dinner (6pm) on 12 August and depart on 21 August.

HOW TO APPLY

The application form is available on the course website (shortened for convenience):

<https://goo.gl/K5hKru>

DEADLINE FOR APPLICATIONS: 1 July 2018. If accepted, fees are due by 12 July 2018.

For logistics or information about the SWRS you may contact:

Course Coordinator: Erinn Enriquez

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