

## **Texas Wesleyan At-a-Glance**

- 2,600 students
- 15:1 student-faculty ratio
- 8 NAIA sports
- 65 clubs and organizations
- 85% of students received financial assistance
- 3 residence halls
- New student apartment-style housing available

## **Bachelor of Science in Biology at Texas Wesleyan University**

### **Why choose to study Biology at Texas Wesleyan?**

The Wesleyan biology program consists of three tiers of study: a freshman and sophomore core in the biology of cells, organisms and populations; a selection of advanced electives; and a two-semester research project completed by all majors. The major is focused on the development of skills and is an information base to prepare graduates to work in biotechnology, teach in public or private schools, or enter graduate program in medicine or in other areas of advanced study. For more information about Texas Wesleyan's biology program, visit the Web site at <http://department.txwes.edu/bio>.

### **How valuable is a degree in Biology?**

There are a wide variety of career opportunities for individuals with a degree in biology. These career possibilities require a level of training similar to that of biological and medical scientists and range from teaching the subject matter to various occupations that deal with living organisms including conservation occupations such as: animal breeders, foresters, horticulturists, range managers, soil conservationists, soil scientists and most agricultural scientists. Many health occupations are also related to those in the biological sciences, such as medical doctors, dentists and veterinarians. (Source: The Collegeboard)

### **Diversity of Learning Opportunities**

The biology faculty at Wesleyan, with their professional and diverse backgrounds, brings a variety of expertise to the classroom. Classes average 25 students who are immersed in an environment where teaching and service are the most important components. Students learn from experts in the classroom and obtain first-hand knowledge from dedicated faculty. All of Wesleyan's full-time biology professors hold doctoral degrees in their field.

### **Biology courses**

Students majoring in biology select from a wide variety of interesting courses, including Conservation Biology, Developmental Biology, Essays and Experiments in Medical Botany, Evolution and Ecology, Field Biology, Genetics, Introduction to Cell Biology, Introduction to Human Physiology, Microbiology, Research Methods in Biology, Senior Research in Biology, Techniques of Molecular Biology and various Chemistry and mathematics courses.

### **Major in Biology at Texas Wesleyan University!**

**For more information contact the Office of Admission or visit us at <http://department.txwes.edu/bio/>**