



# Human Biocultural Evolution and Social Change

## FACULTY

**Dr. Thomas Abel** is an anthropologist with training in cognition, complexity, systems ecology, language, simulation, and cultural evolution



**Dr. Chen Yao-Fong** is a biological anthropologist with training in population genetics, evolution, and dermatoglyphics



**Dr. Hsieh Ying-Hui** is a sociologist with training in social welfare, demography, and multicultural studies.



## Applied Anthropology Master's Program

Many students in evolution, life sciences, simulation, genetics, ecology, cognitive science, linguistics, and other fields may be telling themselves:

*“I want to do something different with my degree. Can I use it to understand people and culture?”*

We are seeking students from a very diverse range of academic backgrounds who wish to explore the latest topics in the exciting and expanding field of *Biocultural Evolution*.

Today, biocultural evolution is a multidisciplinary field that incorporates ideas from behavioral ecology, evolutionary psychology, population genetics, complexity science, systems ecology, computer simulation, molecular biology, primatology, paleontology,

cognitive science, and of course, cultural anthropology. We are especially interested in recruiting students who have some background in any one of these areas, though that is not a requirement. All students who enter our Master's Degree program will be introduced to all of these topics as they relate to cultural evolution.

Following coursework, students will be guided to develop a research project in one of these areas.

The goals of research may be quite diverse, students may explore questions about human history, human decisions and behavior, cultural transmission, human evolution, human migration, social learning, environmental problems, social problems, and other topics related to culture and its transmission and evolution through time.

This program will give you the knowledge and tools to pursue those questions.