



THE UNIVERSITY OF ARIZONA

Mel & Enid Zuckerman
College of Public Health

Mel and Enid Zuckerman College of Public Health
University of Arizona

BIOS 696S Biostatistics Seminar

Catalog Description: This is a graduate-level seminar consisting of presentations by diverse speakers on a range of topics in biostatistics and in public health. This is also a forum in which biostatistics students will give presentations. (1 unit)

Course Topics:

- Study Design
- Applied and Theoretical Aspects of Methods Development
- Research Funding
- Critical Evaluation of Scientific Literature
- Practical Considerations for Internships
- Membership in Professional Organizations

Course Objectives: During this course, students will:

- Gain an understanding of the application of statistical principles to biomedical and public health research.
- Enhance their exposure to individuals with biostatistical and statistically focused careers.

Learning Outcomes (Competencies Obtained): Upon completion of this course students will be able to:

1. Have increased their understanding of a broad range of biostatistical and public health research areas
2. Become aware of cutting edge developments in biostatistics and public health research