

Organizer: Qingzhao Yu, Ph.D.
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Time and place of the seminar: Monday 3:15 – 4:15 PM, Classroom D

Focus of the Course: To expose students to statistical topics from highly theoretical to application oriented topics presented mostly by visiting speakers, faculty and graduate students. To enhance communication between faculty and students in a non-course setting.

Homework: There will be no formal homework assignments.

Exams: There are no exams scheduled for this course.

Projects: There are no scheduled projects.

Formal presentation: When you are in your last semester in the MS in Biometry or MPH concentration Biostatistics, you will be asked to make at least one formal presentation possibly but not necessarily related to the work on your thesis.

Grades: The grades are assigned strictly on the basis of participation at the seminar and presentation of a talk. Hence a 100% participation is required unless the seminar organizer is notified about the reason of absence.

Tentative schedule of seminars

Date	Presenter/moderator	Topic
January 29	Opening seminar	Free discussion
February 5	Dr. Robert Delongchamp NCTR, FDA Arkansas	Genomic Data and Epidemiological Studies
February 12	Lauren Granen	Rasch Measurement: The Dichotomous Model and its Application in Social Science Research
February 19	No seminar	
February 26	Emily Mire	“Disease and Disadvantage in the US and in England”: A Study Replication
March 5	Robyn Kuhn	An Investigation on Aging with Principal Component Analysis
March 12	Clint Lovell	Cancelled
March 19	Dr. Mario Peruggia The Ohio State University	Long-Range Trends and Short-Range Dependencies in Response Time Data
March 26	Candice Wilson	Determinants of Poor Child Outcomes: Mental Health among Louisiana Mothers
April 2	Dr. Brad Carlin University of Minnesota	Hierarchical Models for Spatio-Temporally Correlated Public Health Data

April 9	Clinton Lovell	Analysis of Growth Trends of Maggots Using Time-Accelerated Models
April 23	TBA	TBA
April 30	Faculty	Closing session

Please fill out the information below, detach and turn in this page.

I have received the syllabus for BIOS 6298 for the spring semester 2007.

Print your name

Date

Signature