Statistics 667: Multivariate Analysis, Spring 2016

Section: 01  Index Number: 18225

Room:  Hill 552 (Busch Campus)
Time:  Mondays 1:40 - 3:00 PM, Wednesdays 4:40 - 6:00 PM

Instructor:  Dr. David Tyler
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Office Hours:  Monday: 3:00 PM- 4:00 PM
              Wednesday: 11:45 AM - 12:45 PM
              Other times by appointment.

References

•  Theory of Multivariate Statistics (Textbook)
  by M. Bilodeau and D. Brenner (Springer, 1999).

•  Multivariate Analysis

•  Aspects of Multivariate Statistical Theory
  by R. Muirhead (Wiley, 1982).

•  Applied Multivariate Statistical Analysis, 6th edition (Stat 567)

Tentative Syllabus

• Lecture notes
• Selected chapters/sections from the textbook
• Selected journal articles.

Grading Policy: To be determined

• Homework assignments
• Presentations and/or Projects
• Possible quizzes, exams or oral exams.

Homework: Some homework assignments will be collected periodically and
sometimes graded. Not all homework assignments will be collected, and not
all homework assignments which are collected will be graded.