STAT 5302  Applied Regression Analysis

Instructor  Douglas M. Hawkins
            357 Ford Hall
            (612) 624-4166
dhawkins@umn.edu

Office hours  M-Th 12:10 – 13:00

TA  Sijia Liang (liang155@umn.edu). Office hours Th 12:00 to 14:00 in B60 Ford

Course Web site  stat.umn.edu/hawkins/5302 is the repository for course materials and announcements. Moodle will be used to submit homeworks and report grades. (ay15.moodle.umn.edu/course/view.php?id=15319)


Materials and Software  A calculator - a 'statistical' pocket calculator able to do univariate statistics and single-predictor regression is advisable. The course will make extensive use of R. If you have your own computer, you should install R on it before the start of class. Visit http://z.umn.edu/alr4ed for instructions and background.

Syllabus  See ‘syllabus’ on the Web.

Handouts  PDFs of any handouts will be posted on the course Web site.

Lab Sessions  Every week there will be a lab. This may involve some written/calculator based material, and some carrying out and interpreting analyses in R.

Assessment  There will be weekly homeworks and one in-term test on July 6. Graduate students will also have a take-home project. The final exam will take the place of the scheduled lectures Thursday Aug 4, 10:10-12:05. All exams are open book / open notes and need a calculator.

The final grade will be a composite of:

Homeworks  60% of the total weight
In-term  15% of the total weight
Final  25% of the total weight

This publication/material is available in alternative formats upon request.
Please contact the School office in 313 Ford Hall