



### 三、教學評量：

作業與小考（25%）      Project 與報告      （25%）  
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### 四、參考資料：

1. Applied Linear Statistical Models, 4th ed, Neter, Wasserman, and Kutner 1990, Irwin Inc.
2. Applied Regression Analysis, 2nd ed, Draper, N. R. and Smith, H., 1981, Wiley.
3. Introduction to Linear Regression Analysis, 2nd ed, Montgomery, D. C. and Peck, E., 1991, Wiley.
4. Linear models: Least squares and alternatives. Rao, C. R. and Toutenburg, H. 1999. Springer-Verlag.
5. The Analysis of Variance. Scheffe, H. 1959. Wiley and Sons.
6. Testing Statistical Hypotheses. 2nd Ed. Lehmann, E. L. 1986. Wiley and Sons.
7. R website: <http://www.r-project.org/> Mirror site at Academia Sinica: <ftp://ftp1.sinica.edu.tw/pub2/r-project/R/welcome.html>
8. SAS System for Regression. 2nd Ed, Freund and Littell. SAS Institute, INC.