

STATISTICS 102

SUMMER 2011

Syllabus

Instructor:	Moshe Pollak
Textbooks:	<ol style="list-style-type: none"> 1. Moore, D.S., McCabe, G.P., Alwan, L.C., Craig, B.A., Duckworth, W.M. The Practice of Statistics for Business and Economics 3rd Edition, W.H. Freeman and Company 2. Foster, D.P., Stine, R.A., Waterman, R.P. Business Analysis Using Regression A Casebook <i>Revised Printing</i> Springer-Verlag New York, Inc. 1998
Software:	JMP Version 8
Office:	
Telephone:	
e-mail:	pollakm@wharton.upenn.edu (after 8/11: msmp@mssc.huji.ac.il)
Office hours:	To be set for the convenience of the students, on the first day of class.
Problem Sets:	Problem sets will be handed out in class on a regular basis. They will be assigned from exercises in the MMACD textbook. Homework is mandatory, will be checked but will not be given a grade.
Examinations:	<p>Midterm - 8:30 A.M., on a day to be set for the convenience of the students, to be decided on the first day of class.</p> <p>Final - 8:30 A.M. Thursday, August 11</p>
Grades:	<p>Exams - on a numerical scale of 0-100 (approximately)</p> <p>Final Grade - letter grade based on exam grades (40% midterm, 60% final) and homework record.</p>

Week	Topic	Textbook Chapters/Sections	
		MMACD	FSW
0 - 1½	Regression and Correlation	Sec. 2,1-2.4, Ch. 10	Ch. 1,2,3
1½ - 2½	Multiple Regression	Ch. 11	Ch. 4,5,6,7,8
2½ - 3½	Analysis of Variance	Ch. 14,15	Ch. 9,10
3½ - 4½	Logistic Regression	Ch. 17	Ch. 11
4½ - 5½	Time Series Analysis	Ch. 13	Ch. 12