



Letter grades (A+, B, C-, etc.) are given with the following criteria.

A+, A, A-: Solid understanding of the course materials and sufficient knowledge/skill to conduct own regression-based research.

B+, B, B-: Minimum understanding of the materials and basic knowledge/skill to conduct research.

C+, C, C-: unsatisfactory understanding of the materials and insufficient knowledge/skill for research.

### Computer Applications:

GSS data will be made available, and students use either their own PC (with SPSS) or PCs in computer labs. Even if you use SAS, Stata, or other statistical packages for your other projects, you have to use SPSS in this class. I will NOT allow you to use SPSS "Pull-down" menu, by the way. You have to supply Syntax for all assignments involving SPSS. More on SPSS in the coming lectures.

For the first couple of weeks, spread sheet programs (e.g. Excel) are helpful and in some cases necessary, given Excel is provided free of charge through LSU. We will discuss more on this in the lecture.

### Very Approximate Class Schedule:

<u>Date</u>	<u>Content</u>	<u>Reading Assignment</u>
1/10	Quiz/Syllabus	
1/15, 17	Absolute Basics	Chapter 1
1/22, 24, 29, 31, 2/5, 7	Inferences, $t^*$ , $F^*$ , SPSS, etc.	Chapter 2
2/12, 14	Diagnostics	Chapter 3
2/19, 21	Matrix Approach	Chapters 4 + 5
2/26, 28	Multiple Regression	Chapters 6