



**STATISTICS 805-4**  
**Discrete Data Analysis**

**Fall 2003**  
**DAY COURSE**

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**Instructor: Dr. Joan Hu**

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**Prerequisites:**

Prerequisites: STAT 330 or equivalent or permission of the instructor

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**Textbook:**

*Categorical Data Analysis* by A. Agresti, publisher Wiley (2002)

**\*\*TEXTBOOK LOCATED IN BOOKSTORE UNDER STAT-890\*\***

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**Calendar Description:**

Contingency tables, log-linear models and further topics will be offered.

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**Course Outline:**

Discrete data, usually based on counts, occur often in statistics. A major application is to contingency tables, and there exist several techniques for modelling and analyzing such data. This topic will also be discussed.

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**Grading:**

**To be Announced at the start of class**

*Students should be aware that they have certain rights to confidentiality concerning the return of course papers and the posting of marks. Please pay careful attention to the options discussed in class at the beginning of the semester. Students are reminded that Academic Honesty is a cornerstone of the acquisition of knowledge. Scholarly integrity is required by all members of the University. Please consult the General Guidelines for details.*

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*Revised May 2003*