

Undergraduate Committee Annual Report 2006-2007

• Undergraduate Program:

- Undergraduate Majors: 37 in fall 2006, 41 in spring 2007
- Honors and Awards
 - * 11 undergraduate majors made Dean's List (GPA of 3.50 or above for 12 or more credits) for fall 2006 and 13 made the Dean's List for spring 2007.
 - * Jessica Culhane and Katherine Knoke were elected to the Phi Beta Kappa Honor Society.
 - * Jessica Culhane will graduate with honors spring 2007. An honors student must complete additional credits at 300 level and above and complete an honors project. Jessica completed her honors project, "What are the Odds? A study of randomness and the iPod," under the direction of Professor Froelich.
- Graduates and First Activity:
 - * Hang Li (SS 06) Looking for a job in the Kansas City area.
 - * Hyun "Ken" Choi (F 06) Applying to graduate school in Statistics and/or Accounting.
 - * Ling Yeung Hung (F 06) Returned to Hong Kong.
 - * Katherine Knoke (F 06)
 - * Corey Alderin (S 07) Associate Forecast Analyst, TAP Pharmaceutical Products Inc., Lake Forest, IL.
 - * Jessica Culhane (S 07, other major Economics) Actuarial Analyst, Milliman Corp, Seattle, WA
 - * Bing Fan (S 07) Statistician, MPSI, Inc., Tulsa, OK
 - * Keith Hanson (S 07) Associate Forecast Analyst, TAP Pharmaceutical Products Inc., Lake Forest, IL.
 - * Rob Martin (S 07) Statistical Coordinator, Communication Data Services, Des Moines, IA.
 - * Kim Minnis (S 07, other major Mathematics) Graduate School in Statistics, University of Nebraska, Lincoln, NE
 - * Amy Shell (S 07)
- Undergraduate Scholarships and Awards for 2007-2008.
 - * Matthew Lambert, Scott Kongable Scholarship.
 - * Krista Olson, Herta and HT David Scholarship.
 - * Christopher Ryan, Herta and HT David Scholarship.
 - * Christopher Kielion, Schillmoeller Family Scholarship.
 - * Emma Tegels, Schillmoeller Family Scholarship.
 - * Vivien Tse, Procter & Gamble Co. Undergraduate Statistics Scholarship.
 - * Yi Li, Statistics Department Undergraduate Scholarship.
 - * Shannon Snider, Statistics Department Undergraduate Scholarship.
 - * Christopher Ryan, George W. Snedecor Undergraduate Award.

- **Service Teaching:**

The Committee approved the texts authored by faculty members in the Department for use in the following courses.

- Stat 105 and Stat 305; *Basic Engineering Data Collection and Analysis* by Vardeman and Jobe, Duxbury/ Thomson Learning.
- Stat/IMSE 361; *Statistical Quality Assurance Methods for Engineers* by Vardeman and Jobe, Wiley.

Attached is a summary of numbers of students enrolled in statistics courses (100 to 399). The data go back more than 20 years. The 4 largest enrollment courses are Stat 226, Stat 101, Stat 104 and Stat 326. These four courses account for almost 80% of the students enrolled in statistics courses (100 to 399). Business Statistics continues to attract more and more students. Engineering Statistics courses have experienced decreasing enrollments over the past few years.