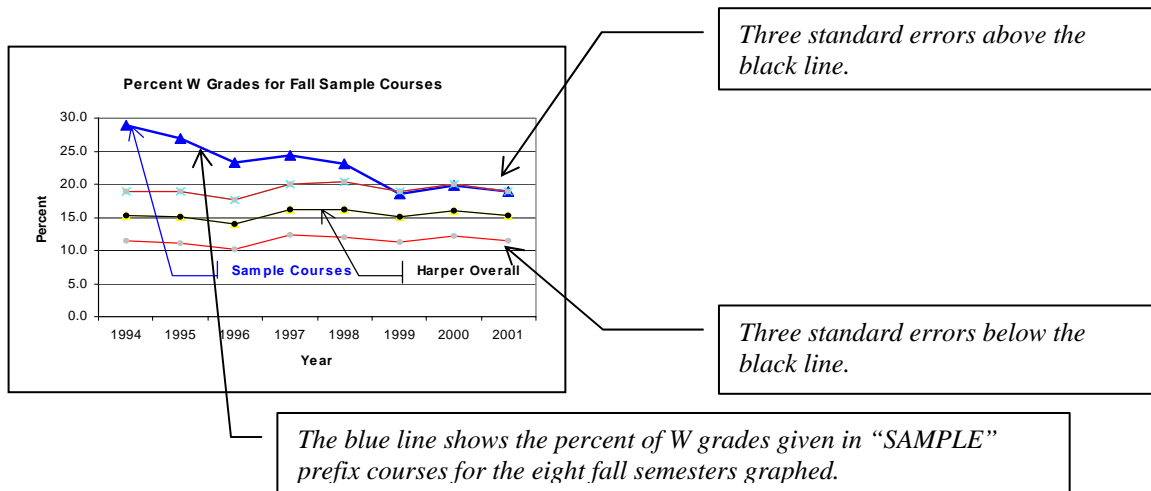


Semester Level Grade Distributions
with Graphs for
ENG Prefix Courses

*Prepared by the Office of Research
Teaming to Serve the Research Needs of the College
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The page that follows provides grade distributions for the past ten summer, fall, and spring semesters, which contains six graphs showing the percent F and W grades awarded students taking courses with the specified prefix. Each grade graph has a black line representing the overall Harper percent of students (excluding AED courses) receiving that grade. Each grade graph also has two red lines representing three course prefix standard errors above and below the black line. The percent line for the specified prefix is blue. An annotated sample graph is provided below.

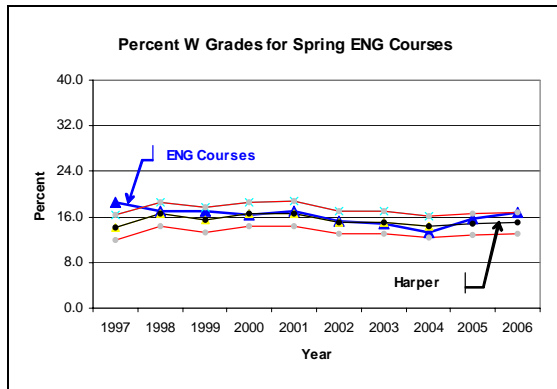
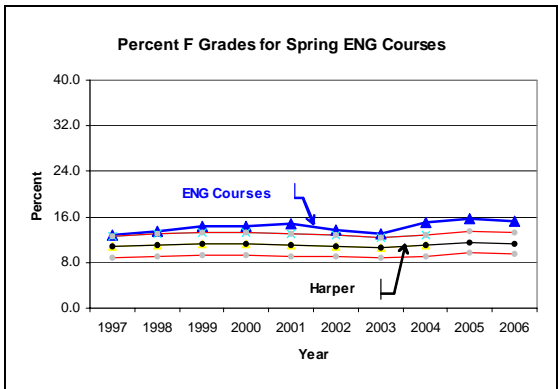
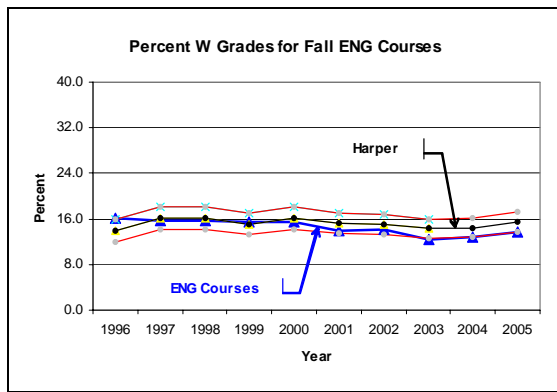
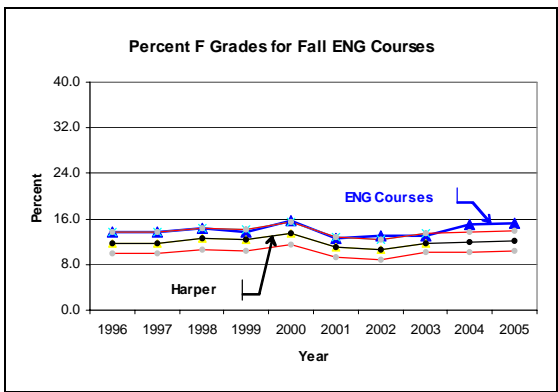
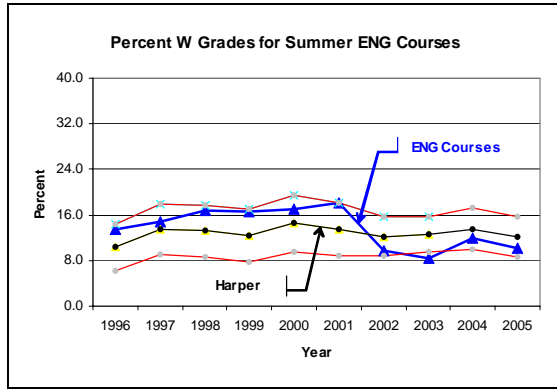
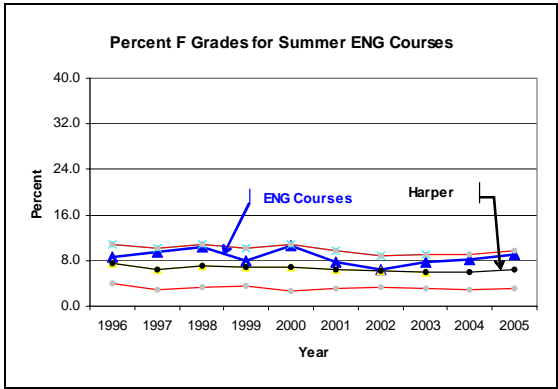


Generally, the blue line should stay between the two red lines with some points above the black line and some points below the black line. Blue points that are above the top red line represent percents that are significantly above the overall Harper percent ($p < .01$). Similarly, blue points that are below the bottom red line represent percents that are significantly below the overall Harper percent ($p < .01$).

If the graphs on the following pages show several “blue” points above the top red line or below the bottom red line, further investigation may be warranted. In the sample graph, most of the blue points are above the top red line. This indicates an excessive number of W’s were issued for courses with the “SAMPLE” prefix. When all the blue points are below the black line the percent is consistently on the low side; similarly, when all the blue points are above the black line the percent is consistently on the high side.

The last page includes tables giving the total number of all grades given for each year, the percent of each grade type (%A, %B, %C, %D, %F, %W) graphed and its standard error (SE), and another grade labeled “O.” O grades are other types of grades (audit, transfer credit, pass, incomplete, and so forth). Typically there are very few O grades.

Grade Distributions for ENG Prefix Courses by Semester



Total N of ENG Students and Percent Earning Each Grade with Standard Error (SE)

Summer	N	%A	SE	%B	SE	%C	SE	%D	SE	%F	SE	%W	SE	%O	SE
1996	628	20.7	1.6	31.8	1.9	19.9	1.6	4.9	0.9	8.6	1.1	13.5	1.4	0.5	0.3
1997	571	21.4	1.7	26.3	1.8	22.6	1.8	5.4	0.9	9.5	1.2	14.9	1.5	0.0	0.0
1998	611	13.3	1.4	27.3	1.8	26.5	1.8	5.6	0.9	10.5	1.2	16.9	1.5	0.0	0.0
1999	600	15.2	1.5	26.5	1.8	27.3	1.8	6.0	1.0	8.0	1.1	16.7	1.5	0.3	0.2
2000	514	16.0	1.6	25.7	1.9	25.3	1.9	5.3	1.0	10.7	1.4	17.1	1.7	0.0	0.0
2001	620	16.3	1.5	31.3	1.9	21.6	1.7	4.8	0.9	7.7	1.1	18.2	1.6	0.0	0.0
2002	700	24.0	1.6	32.9	1.8	22.9	1.6	4.1	0.8	6.4	0.9	9.7	1.1	0.0	0.0
2003	708	28.5	1.7	32.9	1.8	18.2	1.5	4.2	0.8	7.8	1.0	8.3	1.0	0.0	0.0
2004	734	24.7	1.6	34.3	1.8	17.6	1.4	3.4	0.7	8.2	1.0	11.9	1.2	0.0	0.0
2005	685	26.9	1.7	33.9	1.8	16.4	1.4	3.6	0.7	9.1	1.1	10.2	1.2	0.0	0.0

Fall	N	%A	SE	%B	SE	%C	SE	%D	SE	%F	SE	%W	SE	%O	SE
1996	3075	16.0	0.7	28.7	0.8	20.7	0.7	4.7	0.4	13.7	0.6	16.2	0.7	0.0	0.0
1997	3021	14.7	0.6	27.8	0.8	22.0	0.8	6.1	0.4	13.8	0.6	15.7	0.7	0.0	0.0
1998	3124	16.2	0.7	27.5	0.8	20.5	0.7	5.7	0.4	14.4	0.6	15.7	0.7	0.0	0.0
1999	3025	16.6	0.7	28.9	0.8	20.6	0.7	4.6	0.4	13.7	0.6	15.5	0.7	0.1	0.0
2000	3051	15.5	0.7	26.2	0.8	21.5	0.7	5.6	0.4	15.7	0.7	15.4	0.7	0.0	0.0
2001	3148	17.9	0.7	29.1	0.8	21.2	0.7	5.3	0.4	12.6	0.6	13.9	0.6	0.0	0.0
2002	3468	20.0	0.7	28.8	0.8	18.9	0.7	5.0	0.4	13.0	0.6	14.2	0.6	0.0	0.0
2003	3349	20.7	0.7	29.2	0.8	20.2	0.7	4.6	0.4	13.0	0.6	12.3	0.6	0.0	0.0
2004	3609	20.8	0.7	26.6	0.7	19.8	0.7	4.9	0.4	15.1	0.6	12.8	0.6	0.0	0.0
2005	3633	22.6	0.7	26.4	0.7	17.2	0.6	4.9	0.4	15.2	0.6	13.7	0.6	0.0	0.0

Spring	N	%A	SE	%B	SE	%C	SE	%D	SE	%F	SE	%W	SE	%O	SE
1997	2784	18.3	0.7	27.6	0.8	19.0	0.7	3.9	0.4	12.8	0.6	18.5	0.7	0.0	0.0
1998	2694	16.6	0.7	25.7	0.8	21.1	0.8	6.0	0.5	13.5	0.7	17.1	0.7	0.0	0.0
1999	2741	16.5	0.7	26.7	0.8	20.3	0.8	5.1	0.4	14.3	0.7	17.0	0.7	0.0	0.0
2000	2730	15.9	0.7	26.7	0.8	21.2	0.8	5.6	0.4	14.4	0.7	16.3	0.7	0.0	0.0
2001	2698	17.9	0.7	26.0	0.8	19.5	0.8	4.8	0.4	14.7	0.7	17.0	0.7	0.0	0.0
2002	2962	18.7	0.7	27.0	0.8	20.3	0.7	4.9	0.4	13.8	0.6	15.3	0.7	0.0	0.0
2003	3100	21.1	0.7	28.4	0.8	18.2	0.7	4.5	0.4	13.0	0.6	14.8	0.6	0.0	0.0
2004	3151	21.9	0.7	27.8	0.8	17.8	0.7	4.2	0.4	15.0	0.6	13.3	0.6	0.0	0.0
2005	3341	21.5	0.7	25.2	0.8	17.3	0.7	4.6	0.4	15.7	0.6	15.7	0.6	0.0	0.0
2006	3457	24.0	0.7	24.2	0.7	15.7	0.6	4.1	0.3	15.2	0.6	16.7	0.6	0.0	0.0

*Harper overall percent plus/minus three standard errors form the red lines on the graphs. ENG percents within the red lines are not significantly different from the overall Harper percent at the .01 level of significance.