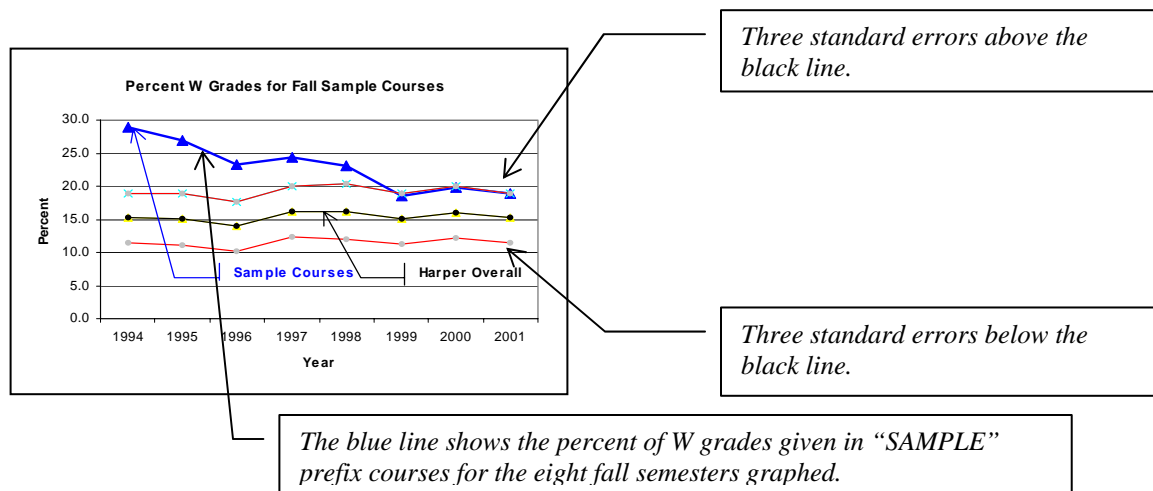


Semester Level Grade Distributions
with Graphs for
ESL Prefix Courses

*Prepared by the Office of Research
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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.

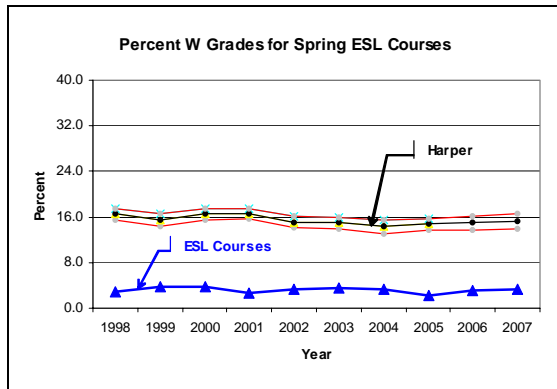
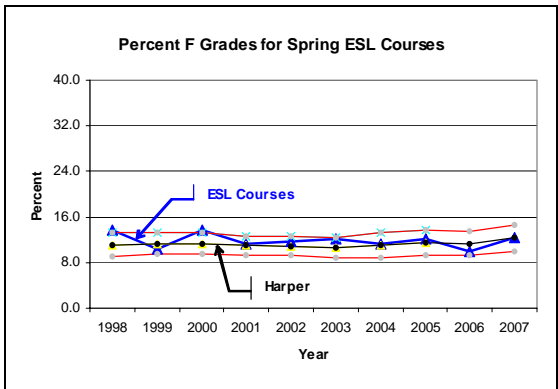
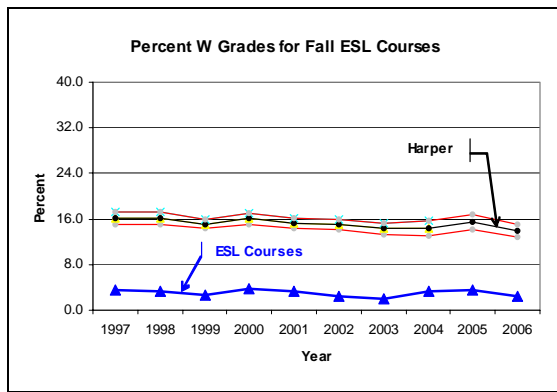
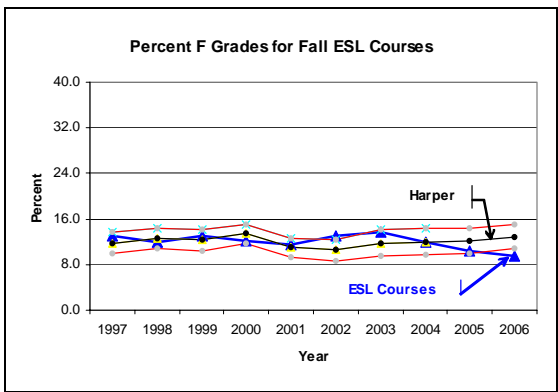
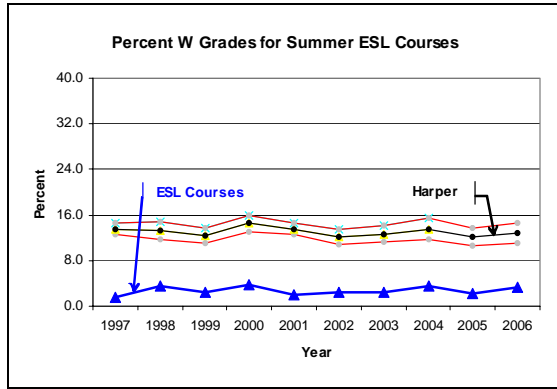
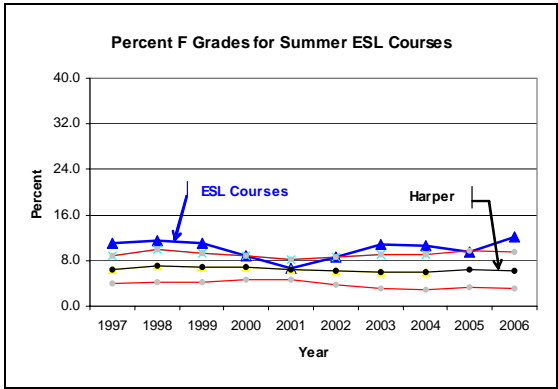


Generally, the blue line should stay between the two red lines with some points above the black line and some points below the black line. Blue points that are above the top red line represent percents that are significantly above the overall Harper percent ($p < .01$). Similarly, blue points that are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



Total N of ESL 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	%P	SE
1997	1403	25.9	1.2	35.0	1.3	18.8	1.0	7.8	0.7	11.0	0.8	1.6	0.3	0.0	0.0	0.0	0.0
1998	1168	29.2	1.3	33.5	1.4	17.3	1.1	5.1	0.6	11.5	0.9	3.5	0.5	0.0	0.0	0.0	0.0
1999	1472	25.7	1.1	35.9	1.3	18.0	1.0	6.9	0.7	11.0	0.8	2.5	0.4	0.0	0.0	0.0	0.0
2000	1562	31.2	1.2	31.9	1.2	17.7	1.0	6.5	0.6	8.8	0.7	3.8	0.5	0.0	0.0	0.0	0.0
2001	1577	38.0	1.2	34.1	1.2	15.3	0.9	4.0	0.5	6.5	0.6	2.0	0.4	0.0	0.0	0.0	0.0
2002	1192	34.7	1.4	33.3	1.4	16.1	1.1	4.9	0.6	8.6	0.8	2.4	0.4	0.0	0.0	0.0	0.0
2003	1045	33.6	1.5	29.9	1.4	17.7	1.2	5.6	0.7	10.9	1.0	2.4	0.5	0.0	0.0	0.0	0.0
2004	864	28.9	1.5	31.5	1.6	19.0	1.3	6.5	0.8	10.5	1.0	3.6	0.6	0.0	0.0	0.0	0.0
2005	753	35.1	1.7	32.8	1.7	16.9	1.4	3.7	0.7	9.4	1.1	2.1	0.5	0.0	0.0	0.0	0.0
2006	884	29.6	1.5	34.8	1.6	15.8	1.2	4.3	0.7	12.1	1.1	3.3	0.6	0.0	0.0	0.0	0.0

Fall	N	%A	SE	%B	SE	%C	SE	%D	SE	%F	SE	%W	SE	%O	SE	%P	SE
1997	2718	17.7	0.7	31.5	0.9	24.3	0.8	9.7	0.6	13.1	0.6	3.6	0.4	0.0	0.0	0.0	0.0
1998	2793	20.8	0.8	34.3	0.9	20.6	0.8	9.1	0.5	11.9	0.6	3.3	0.3	0.0	0.0	0.0	0.0
1999	3016	19.7	0.7	31.9	0.8	25.3	0.8	7.5	0.5	13.0	0.6	2.6	0.3	0.0	0.0	0.0	0.0
2000	3557	25.1	0.7	31.1	0.8	21.1	0.7	6.8	0.4	12.2	0.5	3.7	0.3	0.0	0.0	0.0	0.0
2001	3518	25.3	0.7	32.4	0.8	21.3	0.7	6.3	0.4	11.5	0.5	3.3	0.3	0.0	0.0	0.0	0.0
2002	2997	24.8	0.8	32.8	0.9	21.1	0.7	5.7	0.4	13.1	0.6	2.5	0.3	0.0	0.0	0.0	0.0
2003	1967	26.8	1.0	32.2	1.1	19.6	0.9	5.8	0.5	13.7	0.8	2.0	0.3	0.0	0.0	0.0	0.0
2004	1887	28.1	1.0	31.2	1.1	19.3	0.9	6.0	0.5	12.0	0.7	3.4	0.4	0.0	0.0	0.0	0.0
2005	1758	26.4	1.1	33.0	1.1	20.8	1.0	6.0	0.6	10.3	0.7	3.6	0.4	0.0	0.0	0.0	0.0
2006	1802	26.1	1.0	38.6	1.1	18.4	0.9	4.9	0.5	9.5	0.7	2.5	0.4	0.0	0.0	0.0	0.0

Spring	N	%A	SE	%B	SE	%C	SE	%D	SE	%F	SE	%W	SE	%O	SE	%P	SE
1998	2299	19.3	0.8	30.9	1.0	25.0	0.9	8.4	0.6	13.6	0.7	2.9	0.3	0.0	0.0	0.0	0.0
1999	2506	19.0	0.8	33.0	0.9	25.6	0.9	8.1	0.5	10.5	0.6	3.8	0.4	0.0	0.0	0.0	0.0
2000	2976	20.9	0.7	32.4	0.9	22.0	0.8	7.2	0.5	13.7	0.6	3.7	0.3	0.1	0.0	0.0	0.0
2001	3281	26.2	0.8	36.0	0.8	18.3	0.7	5.7	0.4	11.2	0.6	2.6	0.3	0.0	0.0	0.0	0.0
2002	3401	25.4	0.7	34.0	0.8	19.9	0.7	5.6	0.4	11.7	0.6	3.4	0.3	0.0	0.0	0.0	0.0
2003	3147	24.4	0.8	32.5	0.8	20.7	0.7	6.5	0.4	12.2	0.6	3.6	0.3	0.0	0.0	0.0	0.0
2004	1858	25.6	1.0	32.9	1.1	21.2	0.9	5.7	0.5	11.4	0.7	3.3	0.4	0.0	0.0	0.0	0.0
2005	1924	27.9	1.0	33.3	1.1	19.3	0.9	5.1	0.5	12.2	0.7	2.2	0.3	0.0	0.0	0.0	0.0
2006	1806	25.9	1.0	36.0	1.1	20.6	1.0	4.5	0.5	9.9	0.7	3.2	0.4	0.0	0.0	0.0	0.0
2007	1712	23.1	1.0	32.9	1.1	21.8	1.0	6.4	0.6	12.4	0.8	3.2	0.4	0.0	0.0	0.0	0.0

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