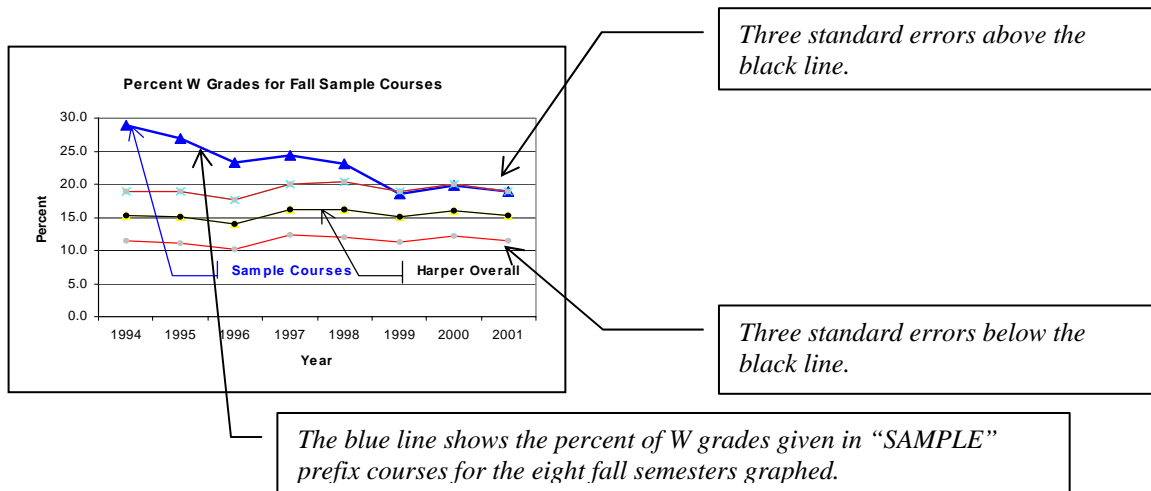


Semester Level Grade Distributions
with Graphs for
ELT Prefix Courses

*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.

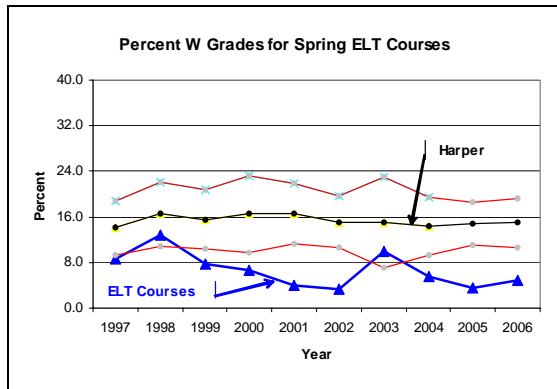
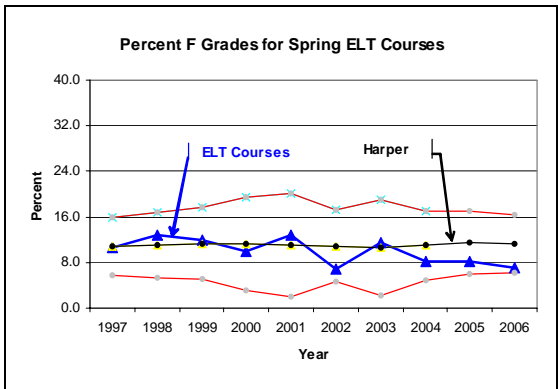
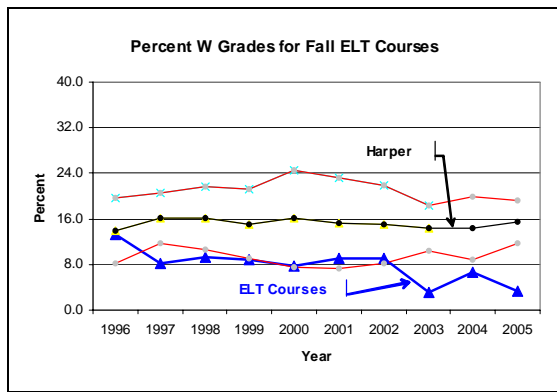
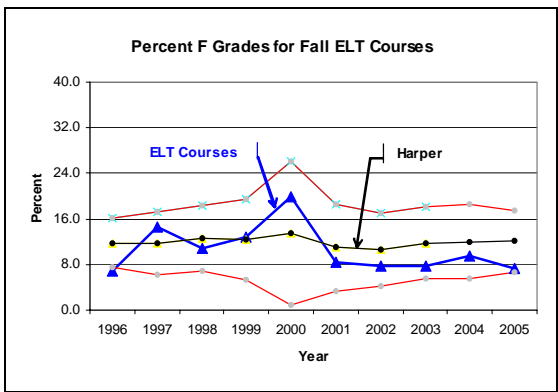
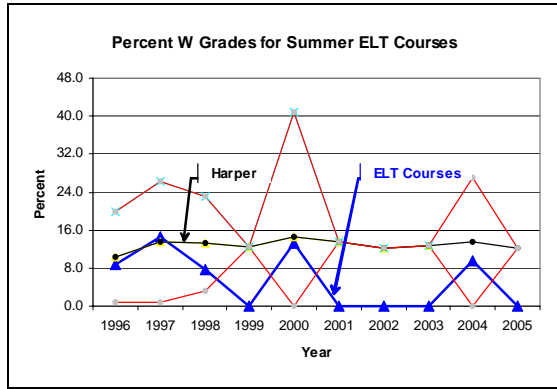
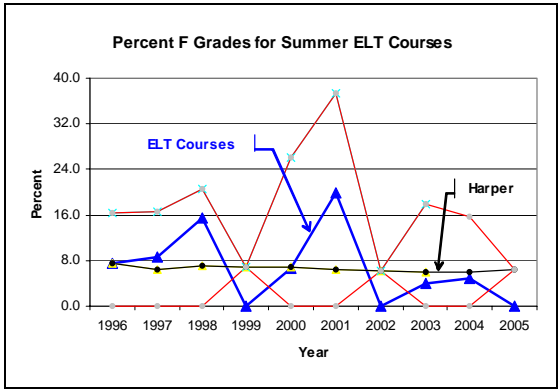


Generally, the blue line should stay between the two red lines with some points above the black line and some points below the black line. Blue points that are above the top red line represent percents that are significantly above the overall Harper percent ($p < .01$). Similarly, blue points that are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



Total N of ELT 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	80	53.8	5.6	10.0	3.4	18.8	4.4	1.3	1.2	7.5	2.9	8.8	3.2	0.0	0.0
1997	69	40.6	5.9	13.0	4.1	21.7	5.0	1.4	1.4	8.7	3.4	14.5	4.2	0.0	0.0
1998	65	30.8	5.7	12.3	4.1	20.0	5.0	13.8	4.3	15.4	4.5	7.7	3.3	0.0	0.0
1999	18	27.8	10.6	33.3	11.1	27.8	10.6	11.1	7.4	0.0	0.0	0.0	0.0	0.0	0.0
2000	15	53.3	12.9	26.7	11.4	0.0	0.0	0.0	0.0	6.7	6.4	13.3	8.8	0.0	0.0
2001	15	66.7	12.2	13.3	8.8	0.0	0.0	0.0	0.0	20.0	10.3	0.0	0.0	0.0	0.0
2002	8	87.5	11.7	12.5	11.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
2003	25	88.0	6.5	4.0	3.9	4.0	3.9	0.0	0.0	4.0	3.9	0.0	0.0	0.0	0.0
2004	42	73.8	6.8	9.5	4.5	2.4	2.4	0.0	0.0	4.8	3.3	9.5	4.5	0.0	0.0
2005	36	80.6	6.6	16.7	6.2	2.8	2.7	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0

Fall	N	%A	SE	%B	SE	%C	SE	%D	SE	%F	SE	%W	SE	%O	SE
1996	319	41.7	2.8	25.7	2.4	9.4	1.6	3.1	1.0	6.9	1.4	13.2	1.9	0.0	0.0
1997	364	37.9	2.5	20.1	2.1	15.4	1.9	3.6	1.0	14.6	1.8	8.2	1.4	0.3	0.3
1998	257	37.7	3.0	27.2	2.8	10.1	1.9	4.7	1.3	10.9	1.9	9.3	1.8	0.0	0.0
1999	203	40.4	3.4	24.1	3.0	12.3	2.3	1.5	0.8	12.8	2.3	8.9	2.0	0.0	0.0
2000	90	51.1	5.3	11.1	3.3	8.9	3.0	1.1	1.1	20.0	4.2	7.8	2.8	0.0	0.0
2001	120	59.2	4.5	11.7	2.9	10.8	2.8	0.8	0.8	8.3	2.5	9.2	2.6	0.0	0.0
2002	155	56.1	4.0	16.1	3.0	7.7	2.1	3.2	1.4	7.7	2.1	9.0	2.3	0.0	0.0
2003	167	58.1	3.8	22.2	3.2	7.8	2.1	1.2	0.8	7.8	2.1	3.0	1.3	0.0	0.0
2004	181	62.4	3.6	12.2	2.4	8.8	2.1	0.6	0.6	9.4	2.2	6.6	1.8	0.0	0.0
2005	206	64.1	3.3	19.4	2.8	4.9	1.5	1.0	0.7	7.3	1.8	3.4	1.3	0.0	0.0

Spring	N	%A	SE	%B	SE	%C	SE	%D	SE	%F	SE	%W	SE	%O	SE
1997	321	46.1	2.8	19.9	2.2	10.3	1.7	4.4	1.1	10.6	1.7	8.7	1.6	0.0	0.0
1998	306	39.2	2.8	15.7	2.1	16.0	2.1	3.6	1.1	12.7	1.9	12.7	1.9	0.0	0.0
1999	235	41.3	3.2	17.9	2.5	16.6	2.4	4.7	1.4	11.9	2.1	7.7	1.7	0.0	0.0
2000	121	47.9	4.5	26.4	4.0	7.4	2.4	1.7	1.2	9.9	2.7	6.6	2.3	0.0	0.0
2001	125	64.0	4.3	12.0	2.9	7.2	2.3	0.0	0.0	12.8	3.0	4.0	1.8	0.0	0.0
2002	147	67.3	3.9	14.3	2.9	4.1	1.6	4.1	1.6	6.8	2.1	3.4	1.5	0.0	0.0
2003	130	49.2	4.4	19.2	3.5	10.0	2.6	0.0	0.0	11.5	2.8	10.0	2.6	0.0	0.0
2004	181	61.9	3.6	16.6	2.8	7.7	2.0	0.0	0.0	8.3	2.0	5.5	1.7	0.0	0.0
2005	220	73.2	3.0	11.8	2.2	2.7	1.1	0.5	0.5	8.2	1.8	3.6	1.3	0.0	0.0
2006	228	72.8	2.9	11.4	2.1	3.9	1.3	0.0	0.0	7.0	1.7	4.8	1.4	0.0	0.0

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