

Supplemental Instruction

All Course Summary Report

Institution:	Iowa State University	Term/Year:	Spring 2008
Course:	ALL	Section(s):	All
Instructor(s):	ALL	Reporter:	Craig Zywicki
Leaders(s):	ALL		

SI and Non-SI Group Comparison

Grade	SI Group		Non-SI Group		Total Group	
	Number	Percent	Number	Percent	Number	Percent
	N= 2565		N= 7747		N= 10312	
A	345	13.5%	1152	14.9%	1497	14.5%
A-	203	7.9%	534	6.9%	737	7.1%
B+	222	8.7%	559	7.2%	781	7.6%
B	397	15.5%	973	12.6%	1370	13.3%
B-	238	9.3%	531	6.9%	769	7.5%
C+	276	10.8%	594	7.7%	870	8.4%
C	320	12.5%	862	11.1%	1182	11.5%
C-	173	6.7%	504	6.5%	677	6.6%
D+	79	3.1%	223	2.9%	302	2.9%
D	102	4.0%	413	5.3%	515	5.0%
D-	51	2.0%	157	2.0%	208	2.0%
F	81	3.2%	658	8.5%	739	7.2%
Drop	78	3.0%	587	7.6%	665	6.4%

** Audits, Transfer credits, incompletes, and pass/not pass grades are not included in the analyses.

Combined A, B, C	2001	78.0%	5205	67.2%	7206	69.9%
Combined C-, D, F, Drop	564	22.0%	2542	32.8%	3106	30.1%
Mean Final Course Grade	2.62***		2.45***		2.49	

*** Significant difference of means at $p < 0.001$

	Mean	N
Final grade of students attending 1 SI Session	2.49	390
Final grade of students attending 2-5 SI Sessions	2.58	1362
Final grade of students attending 6-9 SI Sessions	2.71	435
Final grade of students attending 10 or more SI Sessions	2.80	305

Summary Chart

Total Course Enrollment (students who appear on final class roster after drop/add)	10312
Number of SI Sessions Offered During the Term	1210
Total Number of Students Attending SI (Unduplicated Headcount)	2565
Total Contact Hours of SI Participants	12796
Mean Number of Sessions Attended by SI Participants	5
Mean Size of SI Sessions	11
Highest Number of SI Sessions Attended by One Student	42

	N	Percent
Number and percentage of students who attended 1 SI session	390	15.20%
Number and percentage of students who attended 2-5 SI sessions	1362	53.10%
Number and percentage of students who attended 6-9 SI sessions	435	16.96%
Number and percentage of students who attended over 10 sessions	305	11.89%

	Mean	N
Mean ACT Composite Score of SI Participants	24.04	2237
Mean ACT Composite Score of Non-SI Participants	24.84	6591

Data based on:

Spring 2008 SI sessions (occurring between January 22, 2008 and May 2, 2008)
 Spring 2008 Course Enrollment Data (accessed January 28, 2008)
 Spring 2008 Grade Data (accessed June 2, 2008)

Note: Differences between enrollment and participation data between this report and monthly attendance reports due to students excluded from the final data for at least one of the following reasons:

Audits, Transfer credits, incompletes, and pass/not pass grades are not included in the analyses.
 Unmatched data (ex: Illegible information on the attendance roster).