

**To:** Craig Norman, Instructor  
Maryanne Ifft, Instructor  
**From:** Mallory Newell, De Anza College Researcher  
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**Subject:** ESL 251 Supplemental Instruction Analysis

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1. Success rates of students enrolled in ESL 251 and ESL 253 were captured between summer 2009 and winter 2011. Success is defined as A, B, C, and P in each course.
2. Persistence rates of students enrolled in ESL 251 and 253 were tracked from quarter to quarter. Persistence is defined as the number of students enrolled in a subsequent term divided by the number of students who started in the first term.
3. Students enrolled in ESL 251 were identified as students who were provided supplemental instruction in fall 2010 and winter 2011 by the instructors. The two terms were combined due to the small sample in each quarter. This resulted in 18 supplemental instruction students. Success rates of students in supplemental instruction were compared to students in the same class that did not receive supplemental instruction.
4. Persistence rates of the supplemental instruction students were tracked from fall 2010 to spring 2011.
5. Retention rates of supplemental instruction students and non supplemental instruction students in fall 2010 and winter 2011 were calculated. Retention is students who successfully passed (A, B, C, D, P, I) the course divided by the total number of students enrolled in the course (A, B, C, D, F, P, NP, I, W).

Important highlights include:

#### Success Rates

- Success rates in ESL 251 were above 84% in 2010M, 2010F and 2011W
- Success rates for ESL 253 were above 74% in 2010M, 2010F and 2011W
- Supplemental instruction students had higher success rates in ESL 251 (94%) than students in the same course that did not receive supplemental instruction (84%).

#### Persistence Rates

- Students enrolled in ESL 251 and 253 in fall 2010 were tracked to winter 2011. Of the 332 students in fall 2010, 293 were enrolled in winter 2011 in any course, this resulted in a persistence rate of 88%.
- Students enrolled in ESL 251 and 253 in fall 2010 were also tracked to spring 2011. Of the 332 students in fall 2010, 267 were enrolled in spring 2011 in any course, this resulted in a persistence rate of 80%.

- Of the 9 supplemental instruction students who started in fall 2010, 8 were still enrolled at De Anza College in winter 2011 as well as spring 2011, this resulted in a persistence rate of 88%.
- Of the 9 supplemental students who started in winter 2011, 8 students were still enrolled in spring 2011, this resulted in a persistence rate of 88%.

### Retention Rates

- Students enrolled in the supplemental instruction element of ESL 251 had a course retention rate of 94% compared to 84% of students in the same course that did not receive supplemental instruction.

# ESL 251 & ESL 253 Student Success Rates

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2009M

2009M		
Student Ider Computed		
ESL 251.	69	100%

	2009M						Total	
	Success		Non Success		Withdrawal		Grades	Row Percent
	Grades	Row Percent	Grades	Row Percent	Grades	Row Percent		
ESL 251.	65	94%	3	4%	1	1%	69	100%

		2009M							
		Success		Non Success		Withdrawal		Total	
		Grades	Row Percent	Grades	Row Percent	Grades	Row Percent	Grades	Row Percent
Asian	ESL 251.	48	92%	3	6%	1	2%	52	100%
Black	ESL 251.	2	100%					2	100%
Hispanic	ESL 251.	3	100%					3	100%
White	ESL 251.	5	100%					5	100%
Other	ESL 251.	2	100%					2	100%
Unrecorded	ESL 251.	5	100%					5	100%

ESL 251 & ESL 253 Student Success Rates

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2009F

2009F		
Student Ider Computed		
ESL 251.	178	100%
ESL 253.	198	100%

	2009F						Total	
	Success		Non Success		Withdrawal		Grades	Row Percent
	Grades	Row Percent	Grades	Row Percent	Grades	Row Percent		
ESL 251.	146	82%	22	12%	10	6%	178	100%
ESL 253.	156	79%	23	12%	19	10%	198	100%

	2009F									
	Success		Non Success		Withdrawal		Total			
	Grades	Row Percent	Grades	Row Percent	Grades	Row Percent	Grades	Row Percent	Grades	Row Percent
Asian	ESL 251.	100	84%	15	13%	4	3%	119	100%	
	ESL 253.	114	82%	13	9%	12	9%	139	100%	
Black	ESL 253.	2	40%	3	60%			5	100%	
Filipino	ESL 251.	3	100%					3	100%	
	ESL 253.					1	100%	1	100%	
Hispanic	ESL 251.	12	80%	1	7%	2	13%	15	100%	
	ESL 253.	9	82%			2	18%	11	100%	
Native American	ESL 251.	1	100%					1	100%	
	ESL 253.			1	100%			1	100%	
Pacific Islander	ESL 251.	1	100%					1	100%	
	ESL 253.			1	100%			1	100%	
White	ESL 251.	5	71%			2	29%	7	100%	
	ESL 253.	7	78%	2	22%			9	100%	
Other	ESL 251.	3	43%	3	43%	1	14%	7	100%	
	ESL 253.	1	33%			2	67%	3	100%	
Unrecorded	ESL 251.	21	84%	3	12%	1	4%	25	100%	
	ESL 253.	23	82%	3	11%	2	7%	28	100%	

## ESL 251 & ESL 253 Student Success Rates

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2010W

2010W		
Student Ider Computed		
ESL 251.	196	100%
ESL 253.	186	100%

	2010W						Total	
	Success		Non Success		Withdrawal		Grades	Row Percent
	Grades	Row Percent	Grades	Row Percent	Grades	Row Percent		
ESL 251.	161	82%	16	8%	19	10%	196	100%
ESL 253.	162	87%	16	9%	8	4%	186	100%

	2010W								
	Success		Non Success		Withdrawal		Total		
	Grades	Row Percent	Grades	Row Percent	Grades	Row Percent	Grades	Row Percent	
Asian	ESL 251.	96	78%	9	7%	18	15%	123	100%
	ESL 253.	107	91%	8	7%	3	3%	118	100%
Black	ESL 251.			1	50%	1	50%	2	100%
	ESL 253.					1	100%	1	100%
Filipino	ESL 253.	1	100%					1	100%
Hispanic	ESL 251.	10	91%	1	9%			11	100%
	ESL 253.	8	67%	3	25%	1	8%	12	100%
Native Amer	ESL 251.	1	100%					1	100%
Pacific Islanc	ESL 253.	1	100%					1	100%
White	ESL 251.	25	89%	3	11%			28	100%
	ESL 253.	20	91%			2	9%	22	100%
Other	ESL 251.	6	100%					6	100%
	ESL 253.	3	100%					3	100%
Unrecorded	ESL 251.	23	92%	2	8%			25	100%
	ESL 253.	22	79%	5	18%	1	4%	28	100%

ESL 251 & ESL 253 Student Success Rates

2010S

2010S		
Student Ider Computed		
ESL 251.	157	100%
ESL 253.	168	100%

	2010S						Total	
	Success		Non Success		Withdrawal		Grades	Row Percent
	Grades	Row Percent	Grades	Row Percent	Grades	Row Percent		
ESL 251.	124	79%	21	13%	12	8%	157	100%
ESL 253.	118	70%	36	21%	14	8%	168	100%

	2010S									
	Success		Non Success		Withdrawal		Total			
	Grades	Row Percent	Grades	Row Percent	Grades	Row Percent	Grades	Row Percent	Grades	Row Percent
Asian	ESL 251.	77	80%	13	14%	6	6%	96	100%	
	ESL 253.	78	76%	17	17%	8	8%	103	100%	
Black	ESL 251.	5	83%			1	17%	6	100%	
	ESL 253.	3	38%	2	25%	3	38%	8	100%	
Filipino	ESL 251.	1	100%					1	100%	
	ESL 253.	1	100%					1	100%	
Hispanic	ESL 251.	12	92%			1	8%	13	100%	
	ESL 253.	4	44%	4	44%	1	11%	9	100%	
Native American	ESL 251.	1	50%	1	50%			2	100%	
	ESL 253.			2	100%			2	100%	
Pacific Islanc	ESL 251.	1	100%					1	100%	
White	ESL 251.	12	80%	3	20%			15	100%	
	ESL 253.	14	70%	4	20%	2	10%	20	100%	
Other	ESL 251.	3	75%	1	25%			4	100%	
	ESL 253.	4	50%	4	50%			8	100%	
Unrecorded	ESL 251.	12	63%	3	16%	4	21%	19	100%	
	ESL 253.	14	82%	3	18%			17	100%	

# ESL 251 & ESL 253 Student Success Rates

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2010M

	2010M Grades	Count Distin Grades
ESLD251.	70	70

	2010M							
	Success		Non Success		Withdraw		Total	
	Grades	Row Percent	Grades	Row Percent	Grades	Row Percent	Grades	Row Percent
ESLD251.	61	87%	2	3%	7	10%	70	100%

		2010M							
		Success		Non Success		Withdraw		Total	
		Grades	Row Percent	Grades	Row Percent	Grades	Row Percent	Grades	Row Percent
Asian	ESLD251.	26	87%			4	13%	30	100%
Hispanic	ESLD251.	2	67%			1	33%	3	100%
Other	ESLD251.	3	100%					3	100%
Unrecorded	ESLD251.	22	96%	1	4%			23	100%
White	ESLD251.	8	73%	1	9%	2	18%	11	100%

## ESL 251 & ESL 253 Student Success Rates

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2010F

	2010F	Count Distin
	Grades	Grades
ESLD251.	214	214
ESLD253.	243	243

	2010F							
	Success		Non Success		Withdraw		Total	
	Grades	Row Percent	Grades	Row Percent	Grades	Row Percent	Grades	Row Percent
ESLD251.	182	85%	22	10%	10	5%	214	100%
ESLD253.	192	79%	33	14%	18	7%	243	100%

		2010F							
		Success		Non Success		Withdraw		Total	
		Grades	Row Percent	Grades	Row Percent	Grades	Row Percent	Grades	Row Percent
Asian	ESLD251.	108	86%	14	11%	4	3%	126	100%
	ESLD253.	111	78%	23	16%	9	6%	143	100%
Black	ESLD251.	5	100%					5	100%
	ESLD253.	6	86%			1	14%	7	100%
Filipino	ESLD251.	2	100%					2	100%
	ESLD253.	1	100%					1	100%
Hispanic	ESLD251.	4	80%			1	20%	5	100%
	ESLD253.	4	57%	3	43%			7	100%
Native Amer	ESLD253.	1	100%					1	100%
Other	ESLD251.	3	100%					3	100%
	ESLD253.	4	100%					4	100%
Unrecorded	ESLD251.	45	85%	7	13%	1	2%	53	100%
	ESLD253.	48	81%	7	12%	4	7%	59	100%
White	ESLD251.	15	75%	1	5%	4	20%	20	100%
	ESLD253.	17	81%			4	19%	21	100%



## ESL 251 & ESL 253 Student Success Rates

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2011W

	2011W	Count Distin
	Grades	Grades
ESLD251.	187	187
ESLD253.	221	221

	2011W							
	Success		Non Success		Withdraw		Total	
	Grades	Row Percent	Grades	Row Percent	Grades	Row Percent	Grades	Row Percent
ESLD251.	157	84%	16	9%	14	7%	187	100%
ESLD253.	164	74%	39	18%	18	8%	221	100%

	2010W									
	Success		Non Success		Withdraw		Total			
	Grades	Row Percent	Grades	Row Percent	Grades	Row Percent	Grades	Row Percent	Grades	Row Percent
Asian	ESLD251.	124	87%	10	7%	8	6%	142	100%	
	ESLD253.	119	79%	23	15%	8	5%	150	100%	
Black	ESLD251.	3	60%			2	40%	5	100%	
	ESLD253.	2	29%	2	29%	3	43%	7	100%	
Hispanic	ESLD251.			1	100%			1	100%	
	ESLD253.	1	100%					1	100%	
Native American	ESLD251.			1	100%			1	100%	
	ESLD253.	1	100%					1	100%	
Other	ESLD251.	1	100%					1	100%	
	ESLD253.			1	100%			1	100%	
Unrecorded	ESLD251.	18	86%	1	5%	2	10%	21	100%	
	ESLD253.	24	65%	8	22%	5	14%	37	100%	
White	ESLD251.	11	69%	3	19%	2	13%	16	100%	
	ESLD253.	17	71%	5	21%	2	8%	24	100%	

Success Rates of Students in Supplemental Instruction Compared to Students in the Same Course

	Success		Non Success		Withdrawl		Total	
	Grades	Row Percent	Grades	Row Percent	Grades	Row Percent	Grades	Row Percent
Supplemental Instruction	17	94%	1	6%			18	100%
Other	322	84%	36	10%	23	6%	381	100%

Success Rates of Students in Supplemental Instruction Compared to Students in the Same Course by Ethnicity

		Success		Non Success		Withdrawl		Total	
		Grades	Row Percent	Grades	Row Percent	Grades	Row Percent	Grades	Row Percent
Supplemental Instruction	Asian	11	92%	1	8%			12	100%
	Other	5	100%					5	100%
	White	1	100%					1	100%
Other	American Indian/ Alaskan Native			1	100%			1	100%
	Asian	221	86%	22	9%	12	5%	255	100%
	Black or African Ar	8	80%			2	20%	10	100%
	Filipino	2	100%					2	100%
	Latino	4	67%	1	17%	1	17%	6	100%
	MULTI-ETHNIC	4	100%					4	100%
	Middle Easterner			1	50%	1	50%	2	100%
	Other	58	84%	8	12%	3	4%	69	100%
	White	25	76%	3	9%	4	15%	32	100%