ENTRY-LEVEL ASSESSMENT THROUGH FALL 2009

February 2011

ROGERS STATE UNIVERSITY

Claremore, Oklahoma

Office of Institutional Research, Planning, and Assessment



Entry-Level Assessment Through Fall 2009 Prepared by Institutional Research, Planning and Assessment Michelle Canan, Research Analyst

Entry-level Assessment

The purpose of entry-level assessment at Rogers State University (RSU) is to analyze the college preparedness of all new students – first-time freshmen as well as transfer students. All students admitted to Rogers State University are required to participate in a variety of assessment activities. RSU provides a program of basic skills testing and several developmental courses that are designed to help students enhance their proficiency in the basic skill areas of English, mathematics, reading, and science. Students required to enroll in these courses will ultimately benefit by having stronger skills in these important academic abilities.

Curricular Proficiency Model

Developmental coursework may be required when a first-time freshman has the following sub-scores on the ACT:

ACT in English below 19 ACT in math below 19

ACT in reading below 19

ACT in science below 19

Students who do not meet the cutscore of 19 on each ACT subtest are referred for secondary testing. The ACT COMPASS is the secondary test for English, reading and mathematics, and the Stanford Test of Academic Skills – Science (STASS) is the secondary test for science. With the exception of the STASS test, students who do not pass secondary testing on the first attempt may retake the test one time after a one-week waiting period. Developmental courses must be completed within the first 24 semester hours attempted for first-time freshmen (12 semester hours for transfer students); otherwise, future enrollments by the student will be limited to only the required zero-level courses until successful completion. A grade of "C" or higher is required to clear a developmental course requirement. *Table 1: Curricular Proficiency Model* provides a visual representation of the entry-level assessment plan at Rogers State University

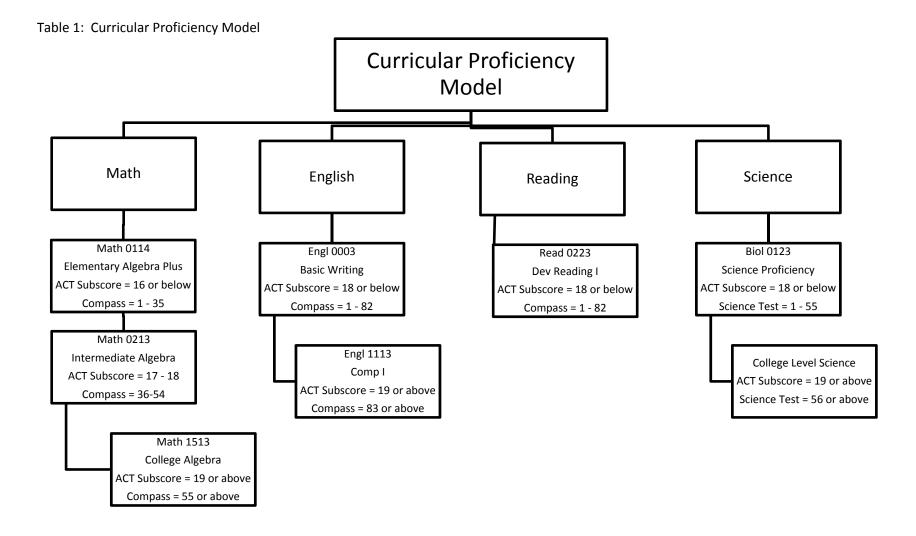
During fall 2009, all entering students were evaluated on the basis of ACT scores, secondary testing, or prior coursework. During that period, 731 academically deficient students accounted for 1031 enrollments in courses, as follows: Basic Writing (215), Reading I (121), Science Proficiency (65), and Algebra (630).

Student Success Rates in College-Level Coursework

RSU tracks performance in college-level coursework of students who have completed developmental courses. Success rates in math, English, reading and science are presented in Tables 2, 3, 4 and 5 respectively. To clarify, *Table 2: Success Rates of Math Deficient Students* provides tracking data demonstrating successful or unsuccessful academic performance by student headcount in MATH 0114 Elementary Algebra and MATH 0213 Intermediate Algebra. Student achievement is tracked over a three year period in order to examine the performance of those placed in MATH 0114, a prerequisite to MATH 0213, which is a prerequisite to MATH 1513 College Algebra or MATH 1503 Mathematics for Critical Thinking. By comparison, a description is provided of the academic performance of students placed directly into MATH 1513 or MATH 1503 based on the ACT, COMPASS and other method (transfer course, etc.).

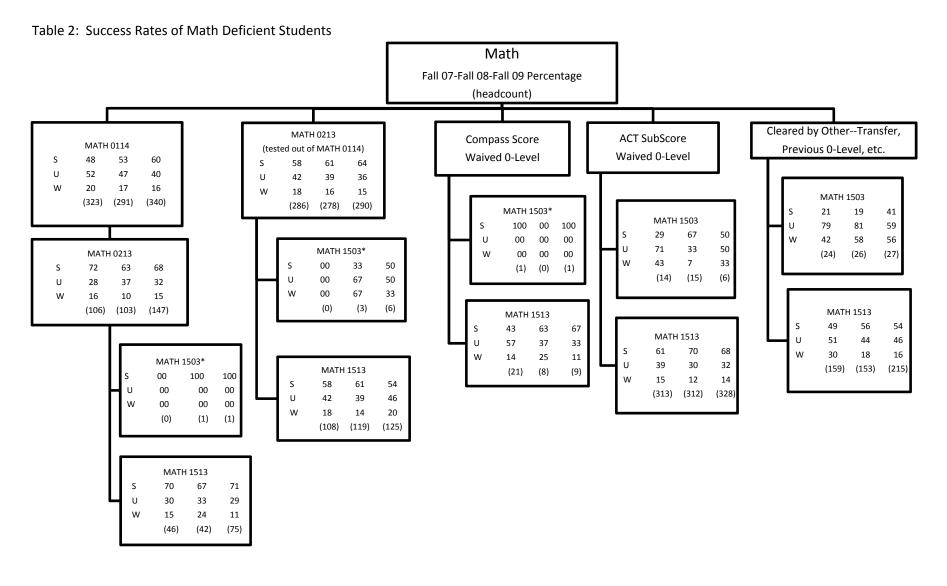
The vertical numbers in each box of the flowchart represent percentages of successful and unsuccessful student performance. The three columns represent the fall semesters of 2007, 2008 and 2009. The headcount (number) of students is found in the parentheses at the bottom of the column. Successful performance is defined as course grades of A, B or C. Unsuccessful performance is defined as D, F, I or W. Withdrawal percentages are extracted from the whole.

Table 6: Success Rates in Detail amplify the previous tables to provide information about student cohorts who enrolled in the specified courses for the fall semesters of 2004-2009. For example, 340 students enrolled in MATH 0114 during the fall 2009 semester. Of the 340 students, 204 (60%) earned the grade of A, B or C, which are consider "successful". Unsuccessful performance, as defined as D, F, W or I, was earned by 136 (40%). Of the successful cohort of 204 students, 147 enrolled in MATH 0213 for the spring 2010 semester. Sixty-eight percent (68%) out of 147 students were successful. Of the 100 students remaining in the successful cohort group, 75 students enrolled MATH 1513 College Algebra during the summer 2010 or fall 2010 semester. In summary, 53 students out of the original cohort of 340 successfully completed MATH 1513. This tracking model does not include students who "stopped out" of the curricular area, e.g., math.



- Proficiency established within 24 hours or 12 hours if transfer.
- Intermediate Algebra is prerequisite for MATH 1503, 1513, or PHYS 1014.

Page 4 of 17 02/15/2011



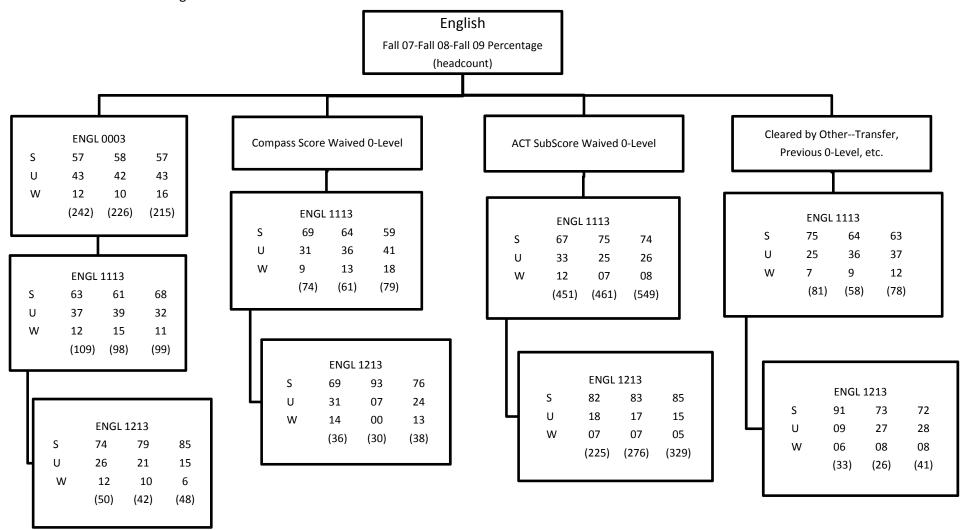
*Low Bases S = Successful (A, B, or C)

U = Unsuccessful (D, F, I or W)

W = Withdrawal

Page 5 of 17 02/15/2011

Table 3: Success Rates of English Deficient Students



Page 6 of 17 02/15/2011

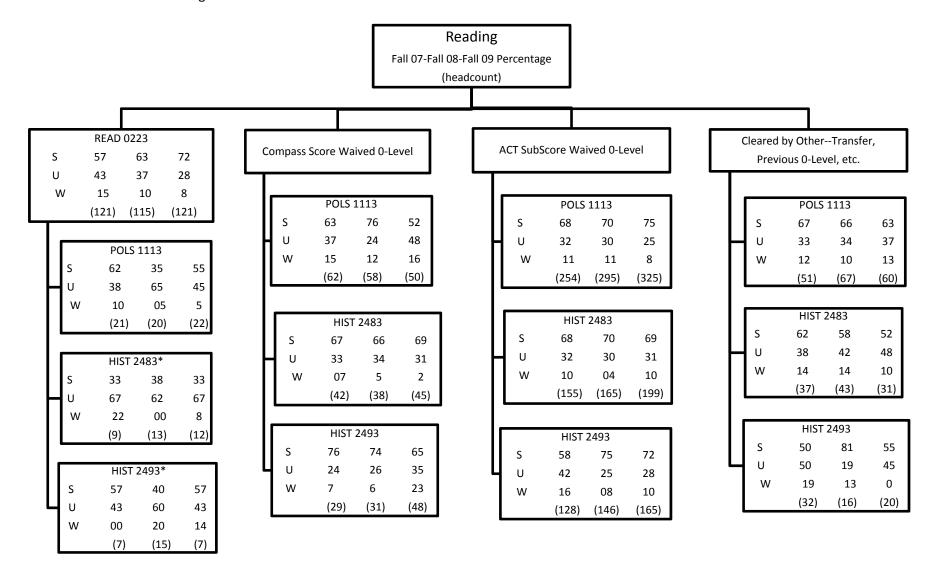
^{*}Low Bases

S = Successful (A, B, or C)

U = Unsuccessful (D, F, I or W)

W = Withdrawal

Table 4: Success Rates of Reading Deficient Students



^{*}Low Bases

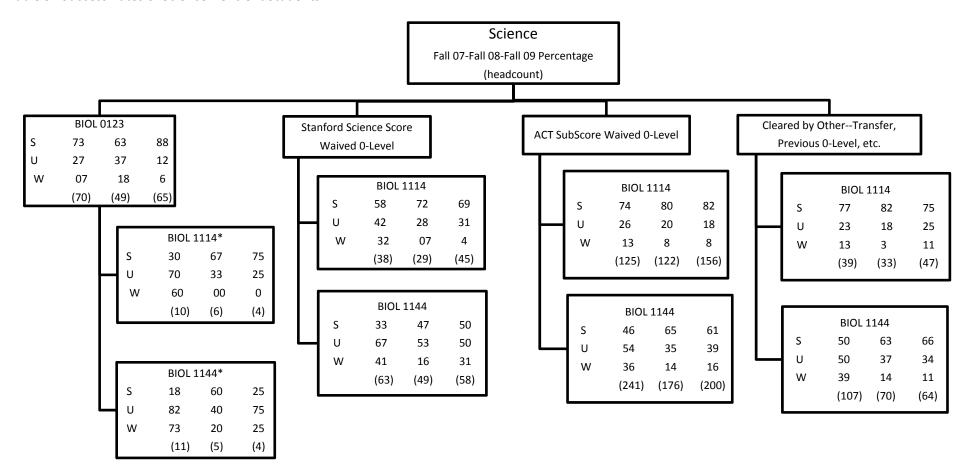
Page 7 of 17 02/15/2011

S = Successful (A, B, or C)

U = Unsuccessful (D, F, I or W)

W = Withdrawal

Table 5: Success Rates of Science Deficient Students



*Low Bases

S = Successful (A, B, or C)

U = Unsuccessful (D, F, I or W)

W = Withdrawal

Page 8 of 17 02/15/2011

Table 6: Success Rates in Detail

Math

	Fal	II 2004	Fa	all 2005		Fal	I 2006	Fal	I 2007	Fal	1 2008	Fal	I 2009
:	actual	percentage	actual	percentage _	ac	tual	percentage	actual	percentage	 actual	percentage	actual	percentage
		_											
Total Enrolled in Math 0114	384	100.00%	397	100.00%		356	100.00%	323	100.00%	291	100.00%	340	100.00%
A, B, or C	194	50.52%	190	47.86%		161	45.22%	156	48.30%	153	52.58%	204	60.00%
D or F	114	29.69%	126	31.74%		136	38.20%	101	31.27%	88	30.24%	81	23.82%
I	2	0.52%	3	0.76%		1	0.28%	2	0.62%	0	0.00%	0	0.00%
W	74	19.27%	78	19.65%		58	16.29%	64	19.81%	50	17.18%	55	16.18%
Continued Immediately with Math													
0213 (completed Math 0114 with A, B,													
or C)	138	100.00%	121	100.00%		114	100.00%	106	100.00%	103	100.00%	147	100.00%
A, B, or C	102	73.91%	90	74.38%		82	71.93%	76	71.70%	65	63.11%	100	68.03%
D or F	14	10.14%	17	14.05%		12	10.53%	13	12.26%	28	27.18%	25	17.01%
I	0	0.00%	0	0.00%		0	0.00%	0	0.00%	0	0.00%	0	0.00%
W	22	15.94%	14	11.57%		20	17.54%	17	16.04%	10	9.71%	22	14.97%
Continued Immediately with:													
(completed Math 0213 with A, B, or C)													
Math 1503	3	100.00%	2	100.00%		3	100.00%	0	0.00%	1	100.00%	1	100.00%
A, B, or C	1	33.33%	2	100.00%		2	66.67%	0	0.00%	1	100.00%	0	0.00%
D or F	1	33.33%	0	0.00%		0	0.00%	0	0.00%	0	0.00%	0	0.00%
I	0	0.00%	0	0.00%		0	0.00%	0	0.00%	0	0.00%	1	100.00%
W	1	33.33%	0	0.00%		1	33.33%	0	0.00%	0	0.00%	0	0.00%
Math 1513	72	100.00%	57	100.00%		52	100.00%	46	100.00%	42	100.00%	75	100.00%
A, B, or C	47	65.28%	40	70.18%		35	67.31%	32	69.57%	28	66.67%	53	70.67%
D or F	11	15.28%	8	14.04%		6	11.54%	7	15.22%	4	9.52%	14	18.67%
I	0	0.00%	1	1.75%		0	0.00%	0	0.00%	0	0.00%	0	0.00%
W	14	19.44%	8	14.04%		11	21.15%	7	15.22%	10	23.81%	8	10.67%

Page 9 of 17 02/15/2011

	F	all 2004	Fa	all 2005	Fa	II 2006	Fa	II 2007	Fa	II 2008	Fa	all 2009
	actual	percentage	actual	percentage	actual	percentage	actual	percentage	actual	percentage	actual	percentage
Total Enrolled in Math 0213 (tested ou	t											
of Math 0114)	282	100.00%	248	100.00%	251	100.00%	286	100.00%	278	100.00%	290	100.00
A, B, or C	173	61.35%	143	57.66%	156	62.15%	167	58.39%	169	60.79%	185	63.79
D or F	51	18.09%	57	22.98%	58	23.11%	67	23.43%	64	23.02%	62	21.38
	I C	0.00%	C	0.00%	1	0.40%	0	0.00%	0	0.00%	0	0.00
W	58	20.57%	48	19.35%	36	14.34%	52	18.18%	45	16.19%	43	14.83
Continued Immediately with: (completed Math 0213 with A, B, or C)												
Math 1503	6	100.00%	5	100.00%	6	100.00%	0	0.00%	3	100.00%	6	100.00
A, B, or C			3		2	33.33%	0	0.00%	1	33.33%	3	
D or F			1		0	0.00%	0	0.00%	0	0.00%	1	16.67
D 01 1	1 0		Ċ	=======================================	0	0.00%	0	0.00%	0	0.00%	0	
W		0.0070	1	20.00%	4	66.67%	0	0.00%	2	66.67%	2	
Math 1513	107		98		107	100.00%	108	100.00%	119	100.00%	125	
A, B, or C			50		61	57.01%	63	58.33%	73	61.34%	67	
D or F			21	21.43%	19	17.76%	26	24.07%	29	24.37%	33	
	I C	0.00%	C	0.00%	0	0.00%	0	0.00%	0	0.00%	0	0.00
W	25	23.36%	27	27.55%	27	25.23%	19	17.59%	17	14.29%	25	20.00
Enrolled in: (Scored high enough on Compass to waive zero-level)												
Math 1503	2	100.00%	4	100.00%	1	100.00%	1	100.00%	0	0.00%	1	100.00
A, B, or C	1	00.0070	2	50.00%	1	100.00%	1	100.00%	0	0.00%	1	100.00
D or F	= C	0.0070	1	25.00%	0	0.00%	0	0.00%	0	0.00%	0	0.00
	I C	0.0070	C	0.0070	0	0.00%	0	0.00%	0	0.00%	0	0.00
W			1	25.00%	0	0.00%	0	0.00%	0	0.00%	0	
Math 1513	26		34		22	100.00%	21	100.00%	8	100.00%	9	
A, B, or C		2.2	20		11	50.00%	9	42.86%	5	62.50%	6	
D or F			7		8	36.36%	9	42.86%	1	12.50%	2	
	1 0	1 1111	C	0.0070	0	0.00%	0	0.00%	0	0.00%	0	
W	<u>' 2</u>	7.69%	7	20.59%	3	13.64%	3	14.29%	2	25.00%	1	11.11

Page 10 of 17 02/15/2011

	Fa	all 2004	Fa	II 2005	Fa	II 2006	Fa	II 2007	Fa	II 2008	F	Fall 2009	
	actual	percentage	actual	percentage	actual	percentage	actual	percentage	actual	percentage	actual	percentage	
Enrolled in: (Scored high enough on													
ACT to waive zero-level)													
Math 1503	14	100.00%	17	100.00%	12	100.00%	14	100.00%	15	100.00%	6	100.00%	
A, B, or C	7	50.00%	6	35.29%	8	66.67%	4	28.57%	10	66.67%	3	50.00%	
D or F	6	42.86%	7	41.18%	2	16.67%	4	28.57%	4	26.67%	1	16.67%	
ļ	0	0.00%	0	0.00%	0	0.00%	0	0.00%	0	0.00%	C	0.00%	
W	1	7.14%	4	23.53%	2	16.67%	6	42.86%	1	6.67%	2	33.33%	
Math 1513	212	100.00%	242	100.00%	297	100.00%	313	100.00%	312	100.00%	328	100.00%	
A, B, or C		67.45%	164	67.77%	210	70.71%	192	61.34%	219	70.19%	223	67.99%	
D or F	43	20.28%	41	16.94%	47	15.82%	75	23.96%	56	17.95%	58	17.68%	
I	0	0.00,0	0	0.00%	0	0.00%	0	0.00%	0	0.0070	C		
W	26	12.26%	37	15.29%	40	13.47%	46	14.70%	37	11.86%	47	14.33%	
Enrolled in: (Remedial cleared by	I												
` `													
other waystransfer, previous zero-													
other waystransfer, previous zero-	16	100.00%	21	100.00%	14	100.00%	24	100.00%	26	100.00%	27	100.00%	
other waystransfer, previous zero- level,etc.)			21	100.00% 38.10%	14	100.00% 35.71%	24	100.00% 20.83%	26		27		
other waystransfer, previous zero- level,etc.) Math 1503	5	31.25%		38.10%						19.23%		40.74%	
other waystransfer, previous zero- level,etc.) Math 1503 A, B, or C	5	31.25% 18.75%	8	38.10% 28.57%	5	35.71%	5	20.83%	5	19.23% 23.08%		40.749 3.709	
other waystransfer, previous zero- level,etc.) Math 1503 A, B, or C	5 3	31.25% 18.75% 6.25%	8	38.10% 28.57%	5	35.71% 42.86%	5 9	20.83% 37.50%	5	19.23% 23.08% 0.00%	11	40.749 3.709 0.009	
other waystransfer, previous zero- level,etc.) Math 1503 A, B, or C D or F	5 3	31.25% 18.75% 6.25% 43.75%	8 6 0	38.10% 28.57% 0.00%	5 6 0	35.71% 42.86% 0.00%	5 9 0	20.83% 37.50% 0.00%	5 6 0	19.23% 23.08% 0.00%	11	40.749 3.709 0.009 55.569	
other waystransfer, previous zero- level,etc.) Math 1503 A, B, or C D or F	5 3 1 7 136	31.25% 18.75% 6.25% 43.75% 100.00%	8 6 0 7	38.10% 28.57% 0.00% 33.33%	5 6 0 3	35.71% 42.86% 0.00% 21.43%	5 9 0 10	20.83% 37.50% 0.00% 41.67%	5 6 0 15	19.23% 23.08% 0.00% 57.69%	11 1 0	40.74% 3.70% 0.00% 55.56% 100.00%	
other waystransfer, previous zero- level,etc.) Math 1503 A, B, or C D or F I W Math 1513	5 3 1 7 136 67	31.25% 18.75% 6.25% 43.75% 100.00% 49.26%	8 6 0 7 163	38.10% 28.57% 0.00% 33.33% 100.00%	5 6 0 3 173	35.71% 42.86% 0.00% 21.43% 100.00%	5 9 0 10 159	20.83% 37.50% 0.00% 41.67% 100.00%	5 6 0 15 153	19.23% 23.08% 0.00% 57.69% 100.00% 55.56%	11 1 0 15	40.749 3.709 0.009 55.569 100.009 54.229	
other waystransfer, previous zero- level,etc.) Math 1503 A, B, or C D or F I W Math 1513 A, B, or C	5 3 1 7 136 67	31.25% 18.75% 6.25% 43.75% 100.00% 49.26% 26.47%	8 6 0 7 163 83	38.10% 28.57% 0.00% 33.33% 100.00% 50.92%	5 6 0 3 173 104	35.71% 42.86% 0.00% 21.43% 100.00% 60.12%	5 9 0 10 159 78	20.83% 37.50% 0.00% 41.67% 100.00% 49.06%	5 6 0 15 153 85	19.23% 23.08% 0.00% 57.69% 100.00% 55.56% 26.14%	11 10 15 166 90	40.74% 3.70% 0.00% 55.56% 100.00% 54.22% 18.67%	
other waystransfer, previous zero- level,etc.) Math 1503 A, B, or C D or F I W Math 1513 A, B, or C	5 3 1 7 136 67 36	31.25% 18.75% 6.25% 43.75% 100.00% 49.26% 26.47% 0.00%	8 6 0 7 163 83 35	38.10% 28.57% 0.00% 33.33% 100.00% 50.92% 21.47%	5 6 0 3 173 104 42	35.71% 42.86% 0.00% 21.43% 100.00% 60.12% 24.28%	5 9 0 10 159 78 33	20.83% 37.50% 0.00% 41.67% 100.00% 49.06% 20.75%	5 6 0 15 153 85 40	19.23% 23.08% 0.00% 57.69% 100.00% 55.56% 26.14% 0.00%	11 0 15 166 90	40.749 3.709 0.009 55.569 100.009 54.229 18.679 0.009	

	Fa	II 2004	Fa	II 2005	ı	all 2006	Fa	II 2007	Fa	all 2008	Fa	II 2009
_	actual	percentage										
sh												
Total Enrolled in Engl 0003	311	100.00%	283	100.00%	26			100.00%	226		215	
A, B, or C	201	64.63%	191	67.49%	17			56.61%	132		122	56.74%
D or F	77	24.76%	61	21.55%	6			31.40%	71		59	27.44%
I	0		1	0.35%		0.00			1		0	
N	0		0	0.00%		0.00		0.41%	0		0	
W	33	10.61%	30	10.60%	3	2 11.90	% 28	11.57%	22	9.73%	34	15.81%
Continued Immediately with Engl 1113 (completed Engl 0003 with A, B, or C)	166	100.00%	149	100.00%	12	1 100.00	% 109	100.00%	98	100.00%	99	100.00%
A, B, or C	89	53.61%	91	61.07%	7			63.30%	60		67	67.68%
D or F	46	27.71%	39	26.17%	2			24.77%	23		21	21.21%
D of t	0	0.00%	0	0.00%		0 0.00			0		0	
W	31	18.67%	19	12.75%	1			11.93%	15		11	
Continued Immediately with Engl 1213 (completed Engl 1113 with A, B, C, or												
D)	90	100.00%	63	100.00%		5 100.00		100.00%	42		48	100.00%
A, B, or C	58	64.44%	53	84.13%	4			74.00%	33		41	85.42%
D or F	20	22.22%	5	7.94%		9.09		14.00%	4		4	
I	0	0.0070	0	0.00%		0.00			1		0	
W	12	13.33%	5	7.94%		5 9.09	% 6	12.00%	4	9.52%	3	6.25%
Enrolled in Engl 1113: (Scored high												
enough on Compass to waive zero-												
level)	129	100.00%	109	100.00%	5	8 100.00	% 74	100.00%	61	100.00%	79	100.00%
A, B, or C	82	63.57%	77	70.64%	3			68.92%	39		47	59.49%
D or F	24	18.60%	15	13.76%	1			21.62%	14		18	
DOIF	0	0.00%	0	0.00%		0 0.00			0		0	
W	23	17.83%	17	15.60%		8 13.79		9.46%	8		14	0.0070
Continued Immediately with Engl		17.03/0	17	13.00%		13.79	70 7	3.40%	-	13.1170	14	11.1270
1213: (completed Engl 1113 with A, B, C, or D)	62	100.00%	55	100.00%	2	3 100.00	% 36	100.00%	30	100.00%	38	100.00%
	51	82.26%	44	80.00%	1			69.44%	28		29	76.32%
A, B, or C D or F	4	6.45%	5	9.09%		4 17.39			28		4	10.53%
Dorr	0		0	0.00%		0 0.00			0		0	
W	7	11.29%	6	10.91%		1 4.35		13.89%	0		5	13.16%
VV	/	11.29%	0	10.91%		1 4.35	/0 5	13.09%		0.00%	5	13.10%

	Fa	ıll 2004	Fa	II 2005	Fal	I 2006	Fal	I 2007	Fa	II 2008	Fall 2009		
	actual	percentage	actual	percentage									
Enrolled in Engl 1113: (Scored high													
enough on ACT to waive zero-level)	353	100.00%	397	100.00%	456	100.00%	451	100.00%	461	100.00%	549	100.00%	
A, B, or C	230	65.16%	294	74.06%	326	71.49%	300	66.52%	344	74.62%	408	74.32%	
D or F	81	22.95%	72	18.14%	94	20.61%	96	21.29%	87	18.87%	97	17.67%	
I	1	0.28%	0	0.00%	0	0.00%	0	0.00%	0	0.00%	0	0.00%	
W	41	11.61%	31	7.81%	36	7.89%	55	12.20%	30	6.51%	44	8.01%	
Continued Immediately with Engl													
1213: (completed Engl 1113 with A, B,													
C, or D)	178	100.00%	229	100.00%	246	100.00%	225	100.00%	276	100.00%	329	100.00%	
A, B, or C	155	87.08%	192	83.84%	193	78.46%	184	81.78%	229	82.97%	280	85.11%	
D or F	9	5.06%	17	7.42%	32	13.01%	25	11.11%	28	10.14%	31	9.42%	
I	0	0.00%	0	0.00%	0	0.00%	0	0.00%	1	0.36%	0	0.00%	
W	14	7.87%	20	8.73%	21	8.54%	16	7.11%	18	6.52%	18	5.47%	
Enrolled in Engl 1113: (Remedial													
cleared other ways-transfer, previous													
zero-level,etc.)	100	100.00%	91	100.00%	92	100.00%	81	100.00%	58	100.00%	78	100.00%	
A, B, or C	56	56.00%	42	46.15%	54	58.70%	61	75.31%	37	63.79%	49	62.82%	
D or F	24	24.00%	25	27.47%	22	23.91%	13	16.05%	16	27.59%	20	25.64%	
I	1	1.00%	0	0.00%	1	1.09%	1	1.23%	0	0.00%	0	0.00%	
W	19	19.00%	24	26.37%	15	16.30%	6	7.41%	5	8.62%	9	11.54%	
Continued Immediately with Engl													
1213: (completed Engl 1113 with A, B,													
C, or D)	37	100.00%	32	100.00%	35	100.00%	33	100.00%	26	100.00%	41	100.00%	
A, B, or C	26	70.27%	24	75.00%	27	77.14%	30	90.91%	19	73.08%	35	85.37%	
D or F	6	16.22%	4	12.50%	5	14.29%	1	3.03%	5	19.23%	4	9.76%	
I	0	0.00%	0	0.00%	0	0.00%	0	0.00%	0	0.00%	0	0.00%	
W	5	13.51%	4	12.50%	3	8.57%	2	6.06%	2	7.69%	2	4.88%	

		II 2004 percentage		I 2005 percentage		II 2006 percentage		I 2007 percentage		I 2008 percentage		I 2009 percentage
Reading	uotuui	percentage	uotuui	percentage	uotuui	percentage	uotuui	percentage	uotuui	percentage	uotuui	percentage
Total Enrolled in Read 0223	104	100.00%	143	100.00%	142	100.00%	121	100.00%	115	100.00%	121	100.00%
A, B, or	C 41	39.42%	80	55.94%	82	57.75%	69	57.02%	73	63.48%	87	71.90%
D or	F 45	43.27%	28	19.58%	38	26.76%	34	28.10%	30	26.09%	24	19.83%
	1 0	0.00%	0	0.00%	0	0.00%	0	0.00%	0	0.00%	0	0.00%
1	V 18	17.31%	35	24.48%	22	15.49%	18	14.88%	12	10.43%	10	8.26%
Continued Immediately with: (completed Read 0223 with A, B, or C	,											
Pols 1113	28	100.00%	30	100.00%	27	100.00%	21	100.00%	20	100.00%	22	100.00%
A, B, or		46.43%	11	36.67%	15	55.56%	13	61.90%	7	35.00%	12	54.55%
D or			10	33.33%	11	40.74%	5	23.81%	12	60.00%	9	40.91%
	1 0	0.0070	0	0.00%	0	0.00%	1	4.76%	0	0.00%	0	0.00%
	V 8	28.57%	9	30.00%	1	3.70%	2	9.52%	1	5.00%	1	4.55%
Hist 2483	3		12	100.00%	17	100.00%	9	100.00%	13	100.00%	12	100.00%
A, B, or		66.67%	2	16.67%	9	52.94%	3	33.33%	5	38.46%	4	33.33%
D or			6	50.00%	7	41.18%	4	44.44%	8	61.54%	7	58.33%
	1 0	0.0070	0	0.00%	0	0.00%	0	0.00%	0	0.00%	0	0.00%
	V 0	0.0070	4	33.33%	1	5.88%	2	22.22%	0	0.00%	1	8.33%
Hist 2493	3		11	100.00%	9	100.00%	7	100.00%	15	100.00%	7	100.00%
A, B, or			2	18.18%	4	44.44%	4	57.14%	6	40.00%	4	57.14%
D or		0.0070	3	27.27% 0.00%	2	22.22% 0.00%	2	28.57% 14.29%	6	40.00% 0.00%	2	28.57%
1	I 0 V 2		0	54.55%	0	33.33%	0	0.00%	3	20.00%	0	0.00%
	V	00.07%	0	34.33%	3	33.33%	U	0.00%	3	20.00%	- 1	14.29%
Enrolled in: (Scored high enough on												
Compass to waive zero-level)	4.40	100.000/	00	400.000/	00	400.000/	00	400.000/	50	400.000/	50	400.000/
Pols 1113 A, B, or	143 C 100	100.00% 69.93%	83 53	100.00% 63.86%	68 52	100.00% 76.47%	62 39	100.00% 62.90%	58 44	100.00% 75.86%	50 26	100.00% 52.00%
A, B, or		20.28%	20	24.10%	11	16.18%	14	22.58%	7	12.07%	16	32.00%
D or	F 29 I 0	0.00%	20	0.00%	0	0.00%	0	0.00%	0	0.00%	0	0.00%
1	V 14	9.79%	10	12.05%	5	7.35%	9	14.52%	7	12.07%	8	16.00%
Hist 2483	57	100.00%	68	100.00%	52	100.00%	42	100.00%	38	100.00%	45	100.00%
A, B, or		75.44%	42	61.76%	32	61.54%	28	66.67%	25	65.79%	31	68.89%
D or		21.05%	17	25.00%	16	30.77%	11	26.19%	10	26.32%	13	28.89%
2 01	1 0		0	0.00%	0	0.00%	0	0.00%	1	2.63%	0	0.00%
1	V 2	3.51%	9	13.24%	4	7.69%	3	7.14%	2	5.26%	1	2.22%
Hist 2493	62	100.00%	52	100.00%	45	100.00%	29	100.00%	31	100.00%	48	100.00%
A, B, or		77.42%	38	73.08%	25	55.56%	22	75.86%	23	74.19%	31	64.58%
D or		8.06%	7	13.46%	14	31.11%	5	17.24%	6	19.35%	6	12.50%
5 9.	1 0		0	0.00%	0	0.00%	0	0.00%	0	0.00%	0	0.00%
1	V 9	14.52%	7	13.46%	6	13.33%	2	6.90%	2	6.45%	11	22.92%
										-		

	F	all 2004	Fa	all 2005	Fa	II 2006	Fal	II 2007	Fa	II 2008	F	all 2009
	actual	percentage	actual	percentage	actual	percentage	actual	percentage	actual	percentage	actual	percentage
Enrolled in: (Scored high enough or	1											T
ACT to waive zero-level)												
Pols 1113	26	2 100.00%	248	100.00%	258	100.00%	254	100.00%	295	100.00%	325	100.00
A, B, o			182		185	71.71%	173	68.11%	206	69.83%	244	75.08
D c	r F 5		44	17.74%	52	20.16%	54	21.26%	58	19.66%	56	17.23
		2 0.76%	0		0		0	0.00%	0		C	
	W 3		22		21	8.14%	27	10.63%	31	10.51%	25	
	-	1 0.38%	0		0		0	0.00%	0		C	
Hist 2483	12		145		150	100.00%	155	100.00%	165	100.00%	199	
A, B, o			106		119	79.33%	106	68.39%	115	69.70%	137	
D c			27		26	17.33%	34	21.94%	44	26.67%	43	
		0.00%	0		0		0	0.00%	0		C	
	W 1		12		5	3.33%	15	9.68%	6		19	
Hist 2493	10		110		142	100.00%	128	100.00%	146	100.00%	165	
A, B, o			84		93	65.49%	74	57.81%	110	75.34%	118	
D c			16		26		32	25.00%	23	15.75%	31	
		0.00%	0		0	0.0070	1	0.78%	1	0.68%	C	
	W 1	3 12.04%	10	9.09%	23	16.20%	21	16.41%	12	8.22%	16	9.70
Enrolled in: (Remedial cleared by other ways-transfer, previous zero-												
level,etc.)												
Pols 1113	3		53		57	100.00%	51	100.00%	67	100.00%	60	
A, B, o			24		34		34	66.67%	44	65.67%	38	
D c			14		14	24.56%	11	21.57%	16	23.88%	14	
		0.00%	0		0		0	0.00%	0		C	
Hist 2483		8 20.51%	15		9		6	11.76%	7	10.45%	8	
A. B. o	C 1		24 15		27 12	100.00% 44.44%	37 23	100.00% 62.16%	43 25	100.00% 58.14%	31 16	
, , -	-		_				-		-	7.7		
D c		6 30.00% 0 0.00%	6		12		9	24.32% 0.00%	12	27.91% 0.00%	12	
		2 10.00%	3		3		5	13.51%	6		3	
Hist 2493	2		19		29	100.00%	32	100.00%	16	100.00%	20	
A, B, o			16		19		16	50.00%	13	81.25%	11	
A, B, 0		7 35.00%	0		4		10	31.25%	13		9	
D C		0 0.00%	0		0		0	0.00%	0		C	
		2 10.00%	3		6	20.69%	6	18.75%	2		0	
	V V	2 10.00%		13.1370	0	20.0370	U	10.7370		12.50 %		1 0.00

	Fa	all 2004	Fa	II 2005	Fal	II 2006	Fa	II 2007	Fal	1 2008	Fa	II 2009
	actual	percentage	actual	percentage	actual	percentage	actual	percentage	actual	percentage	actual	percentage
		100.000				100.000		100.000/		100.000/	0.0	
Total Enrolled in Biol 0123	51		58	100.00%	46	100.00%	70	100.00%	49	100.00%	65	100.00
A, B, or	-		41	70.69%	34	73.91%	51	72.86%	31	63.27%	57	87.69
D or			11	18.97%	8	17.39%	14	20.00%	9	18.37%	4	6.15
	1 0		0		0	0.00%	0	0.00%	0	0.00%	0	
	V 2	3.92%	6	10.34%	4	8.70%	5	7.14%	9	18.37%	4	6.15
Continued Immediately with:												
(completed Biol 0123 with A, B, or C)		400.000/		400.000/	4	400.000/	40	400.000/		100.000/		400.00
Biol 1114	2		6	100.00%	4	100.00%	10	100.00%	6	100.00%	4	100.00
A, B, or	_	0.0070	3	50.00%	1	25.00%	3	30.00%	4	66.67%	3	75.00
D or		00.0070	1	16.67%	1	25.00%	1	10.00%	2	33.33%	1	25.00
	1 0	0.0070	0		0	0.00%	0	0.00%	0	0.00%	0	0.00
	V 1	00.0070	2	33.33%	2	50.00%	6	60.00%	0	0.00%	0	0.0
Biol 1144	4	100.0070	8	100.00%	4	100.00%	11	100.00%	5	100.00%	4	100.0
A, B, or			2	25.00%	0	0.00%	2	18.18%	3	60.00%	1	25.0
D or		0.0070	2	25.00%	0	0.00%	1	9.09%	1	20.00%	2	50.0
	I 0	0.0070	0	0.00%	0	0.00%	0	0.00%	0	0.00%	0	0.0
	V 1	25.00%	4	50.00%	4	100.00%	8	72.73%	1	20.00%	1	25.0
Enrolled in: (Scored high enough on Stanford Science Test to waive zero-												
Biol 1114	48	100.00%	36	100.00%	56	100.00%	38	100.00%	29	100.00%	45	100.0
A, B, or			22	61.11%	35	62.50%	22	57.89%	29	72.41%	31	68.8
D or			6	16.67%	14	25.00%	4	10.53%	6	20.69%	12	26.6
Doi	I 0		0		0	0.00%	0	0.00%	0	0.00%	0	20.0
,	V 7			22.22%	7	12.50%	12		-	6.90%	2	
Biol 1144		1 1.0070	8					31.58%	2			4.4
	97		75	100.00%	59	100.00%	63	100.00%	49	100.00%	58	100.0
A, B, or	_	111-174	34	45.33%	22	37.29%	21	33.33%	23	46.94%	29	50.0
D		78 87%	23	30.67%	15	25.42%	16	25.40%	18	36.73%	11	18.9
D or		2 2 11		0.000/		0.000/	0	0.000/	0	0.000/	0	0.0
	I 0 V 29	0.00%	0	0.00% 24.00%	0 22	0.00% 37.29%	0 26	0.00% 41.27%	0	0.00% 16.33%	0	0.0 31.0

	Fa	all 2004	Fa	all 2005	Fa	II 2006	Fa	II 2007	Fa	II 2008	Fa	all 2009
	actual	percentage										
Enrolled in: (Scored high enough on												
ACT to waive zero-level)												
Biol 1114	88	100.00%	93	100.00%	110	100.00%	125	100.00%	122	100.00%	156	100.00%
A, B, or C	78	88.64%	74	79.57%	76	69.09%	92	73.60%	98	80.33%	128	82.05%
D or F	6	6.82%	13	13.98%	13	11.82%	17	13.60%	14	11.48%	16	10.26%
I	C	0.00%	0	0.00%	0	0.00%	0	0.00%	0	0.00%	0	0.00%
W	4	4.55%	6	6.45%	21	19.09%	16	12.80%	10	8.20%	12	7.69%
Biol 1144	147	100.00%	175	100.00%	174	100.00%	241	100.00%	176	100.00%	200	100.00%
A, B, or C	97	65.99%	125	71.43%	97	55.75%	110	45.64%	115	65.34%	122	61.00%
D or F	29	19.73%	30	17.14%	37	21.26%	45	18.67%	37	21.02%	47	23.50%
I	C	0.0070	0		0	0.00%	0	0.00%	0	0.00%	0	0.0070
W	21	14.29%	20	11.43%	40	22.99%	86	35.68%	24	13.64%	31	15.50%
Enrolled in: (Remedial cleared by other ways-transfer, previous zero-level,etc.)												
Biol 1114	16	100.00%	21	100.00%	43	100.00%	39	100.00%	33	100.00%	47	100.00%
A, B, or C	12	75.00%	19	90.48%	23	53.49%	30	76.92%	27	81.82%	35	74.47%
D or F	1	6.25%	1	4.76%	8	18.60%	4	10.26%	5	15.15%	7	14.89%
I	C	0.00%	0	0.00%	0	0.00%	0	0.00%	0	0.00%	0	0.00%
W	3	18.75%	1	4.76%	12	27.91%	5	12.82%	1	3.03%	5	10.64%
Biol 1144	79	100.00%	58	100.00%	62	100.00%	107	100.00%	70	100.00%	64	100.00%
A, B, or C	54	68.35%	39	67.24%	37	59.68%	53	49.53%	44	62.86%	42	65.63%
D or F	11	13.92%	11	18.97%	15	24.19%	12	11.21%	16	22.86%	15	23.44%
I	C	0.00%	0	0.00%	0	0.00%	0	0.00%	0	0.00%	0	0.00%
W	14	17.72%	8	13.79%	10	16.13%	42	39.25%	10	14.29%	7	10.94%

Page 17 of 17 02/15/2011