# **Comparison of Student Success**

0

# 2013-14 Semester 1 Versus 2014-15 Semester 1

Board Meeting March 19, 2015 Requested by Board President Van Le

# Courses

## • 2013-14 Courses

- Significant enrollment
- Greater than or equal to 20% F rate
  - Algebra I, Geometry, English I, World History, Integrated Science, Basic English I, Genres of Comp

## • 2014-15 Courses

- Same courses except Algebra I
- Disagreggated by grade level and ethnicity



Biology is a grade 9 course



Course	A	В	С	D	F	Total Students	% of C or better	Change in Fs from 2013-14	Change in # of F Students
	240/	200/	20%	450/	220/	7700	<b>C</b> 20/	20/	150
BIOLOGY	24%	20%	20%	15%	22%	7792	63%	-2%	-156
African American	10%	20%	20%	22%	27%	244	51%	-3%	-7
Asian	49%	25%	14%	7%	5%	2384	88%	-1%	-24
Hispanic	9%	15%	23%	20%	33%	3983	47%	-2%	-80
White	30%	22%	21%	11%	16%	483	73%	1%	5



English I is a grade 9 course

							% of C	Change in	Change in #
						Total	or	Fs from	of F
Course	А	В	С	D	F	Students	better	2013-14	Students
ENGLISH 1	23%	22%	19%	13%	23%	4528	64%	0%	0
African American	14%	16%	25%	15%	30%	161	55%	2%	3
Asian	48%	26%	15%	6%	6%	1084	88%	1%	11
Hispanic	12%	20%	21%	17%	31%	2669	53%	1%	27
White	21%	27%	18%	10%	24%	218	66%	8%	17

#### 2013-14 vs 2014-15 Semester 1 Grades Geometry 100% F, 7% F, 9% F, 21% 90% F, 22% D, 13% D, 13% 80% D, 19% 70% C, 22% D, 20% C, 23% 60% 50% C, 24% C, 24% B, 26% B, 27% 40% 30% B, 19% B, 19% 20% A, 32% A, 27% 10% A, 17% A, 14% 0% 2013-14 GEOMETRY 2014-15 GEOMETRY 2013-14 GEOMETRY Grade 9 2014-15 GEOMETRY Grade 9

Geometry is a grade 9 course

							% of C	Change in	Change in #
						Total	or	Fs from	of F
Course	А	В	С	D	F	Students	better	2013-14	Students
GEOMETRY	17%	19%	24%	19%	21%	5213	60%	-1%	-52
African American	7%	14%	32%	23%	25%	206	52%	-5%	-10
Asian	36%	26%	20%	11%	7%	1340	82%	-4	-54
Hispanic	8%	15%	25%	23%	29%	2846	48%	0%	0
White	20%	26%	23%	17%	14%	312	69%	-2%	-6

#### 2013-14 vs 2014-15 Semester 1 Grades World History 100% F, 14% F, 15% F, 19% F, 20% 90% D, 13% 80% D, 13% D, 11% D, 12% 70% C, 17% C, 17% C, 17% 60% C, 17% 50% B, 23% B, 22% B, 20% B, 20% 40% 30% 20% A, 32% A, 33% A, 32% A, 30% 10% 0% 2013-14 WORLD HISTORY 2014-15 WORLD HISTORY 2013-14 WORLD HISTORY Grade 10 2014-15 WORLD HISTORY Grade 10

### World History is a grade 10 course

							% of C	Change in	Change in #
						Total	or	Fs from	of F
Course	А	В	С	D	F	Students	better	2013-14	Students
WORLD HISTORY	32%	22%	17%	13%	15%	4740	72%	-5%	-237
African American	13%	30%	25%	17%	15%	155	68%	-11%	-17
Asian	57%	24%	9%	4%	5%	1271	90%	-3%	-38
Hispanic	19%	21%	21%	18%	22%	2542	60%	-5%	-127
White	39%	21%	18%	13%	8%	329	78%	-6%	-20

### 2013-14 vs 2014-15 Semester 1 Grades

At Risk - Integrated Science & Genres Student with Disabilites - Basic English 1



Course	A	В	С	D	F	Total Students	% of C or better	Change in Fs from 2013-14	Change in # of F Students
INT SCI 1	14%	18%	23%	18%	27%	709	55%	-8%	-57
African American	0%	19%	33%	19%	29%	21	52%	-3%	-1
Asian	28%	20%	26%	14%	11%	88	75%	-6%	-5
Hispanic	12%	17%	21%	19%	30%	520	50%	-10%	-52
White	19%	22%	30%	11%	19%	27	70%	-5%	-1
GENRES OF COMP	15%	24%	24%	17%	20%	901	63%	-2%	-18
African American	15%	24%	26%	22%	13%	54	65%	11%	6
Asian	27%	28%	20%	13%	13%	127	74%	-2%	-3
Hispanic	12%	22%	26%	19%	21%	589	60%	5%	29
White	9%	31%	24%	15%	20%	54	65%	7%	4
BASIC ENGLISH 1	14%	20%	23%	23%	20%	609	57%	-4%	-24
African American	12%	21%	14%	24%	29%	42	48%	-3%	-1
Asian	37%	31%	18%	12%	2%	51	86%	-2%	-1
Hispanic	11%	19%	25%	24%	21%	438	54%	-5%	-22
White	13%	19%	25%	26%	17%	53	57%	-7%	-4

# Highlights

- Year to year comparisons by course should be done with caution
- On grade level students are in general successful
- Continues to be an ethnic gap in student success
- Continue to build summer bridge
- Continue to provide on site tutorials
- Continue to provide intensive academic support courses