### FAIRBANKS NORTH STAR BOROUGH SCHOOL DISTRICT



#### MEMORANDUM

**DATE:** 

August 7, 2017

TO:

**School Board members** 

THROUGH:

Dr. Karen Gaborik, Superintendent

FROM:

Holly Cervin, Director of Alternative Programs \( \frac{\psi}{\cdot} \).

RE:

FY17 eLearning data

Attached please find the student demographic, enrollment, and success rate data for eLearning courses during our pilot year FY17. I hope you are as pleased as I am to see the increased pass rates for each school from Semester 1 to Semester 2. Two mains reasons for this improvement are a better understanding by school counselors of the rigor and expectations of the eLearning courses, and the increased number of interventions and goal setting strategies provided by lab facilitators to eLearning students.

I'm happy to answer any questions you may have about eLearning and its benefits to our students.

# FY 17 eLearning Data - June 27, 2017

## **Enrollment Data**

### **eLearning Courses Offered:**

Semester One -83

Semester Two – 102

Course Enrollment by Credit Path	<b>S1</b>	S2
Original Credit	365	502
Credit Recovery	59	81
AP and Honors	33	31
World Languages	68	58
Total	525	672

Student Enrollment by School	<b>S1</b>	52
BEST	49	56
Eielson	52	47
Golden Heart Academy	5	9
Effie Kokrine Charter	8	4
Hutchison	55	82
Lathrop	47	57
North Pole	94	82
West Valley	66	86
Star of the North	1	0
Total	377	423

Popular Course Enrollment by Subject	<b>S1</b>	S2
Algebra I	21	20
Algebra II	20	17
Biology	13	30
Economics	39	45
German	38	22
Government	21	20
Health	14	21
Intro to Health Sci	38	18
PE	16	41
Psychology	37	36
Spanish	27	37
US History	33	43
World History	24	37

# Student Demographic Data

Student Enrollment by Grade Level	<b>S1</b>	S2
9th	6	23
10th	57	84
11th	161	160
12th	153	158
Total	377	425

- **5 SMART students enrolled S1**
- 4 SMART students continued classes S2

Student	District Average	<b>S1</b>	S2
2 or more	15.70%	10.10%	15.90%
African American	4.50%	3.70%	3.70%
AK Native	7.60%	5.00%	4.40%
American Indian	0.70%	0.30%	0.70%
Asian	2.20%	2.40%	2.80%
Caucasian	60%	73.50%	66.70%
Hispanic	8.60%	4.80%	5.50%
Native Hawaiian or Pacific	1.10%	0.30%	0.50%

FY 17 eLearning Data - June 27, 2017

Grade Results						
S1 Grade Distribution	A	В	С	D	F	Rollover
BEST	29	28	17	7	14	42
Eielson	16	12	15	8	7	1
Hutchison	13	20	18	5	1	1
Lathrop	7	6	9	4	15	18
North Pole	24	28	14	9	5	14
West Valley	31	13	8	12	14	14
District Wide	122	108	82	46	54	100

S2 Grade Distribution	Α	В	С	D	F	Rollover	
BEST	40	30	25	24	57	48	
Eielson	27	15	8	6	1	2	
Hutchison	33	36	22	5	1	2	
Lathrop	16	17	12	8	2	10	
North Pole	25	33	23	9	6	1	
West Valley	33	26	20	8	9	3	
District Wide	174	157	110	60	76	66	

Pass Rate	S1 eLearning	S1 Traditional	S2 eLearning	S2 Traditional
Eielson	88%	95%	98%	99%
Hutchison	98%	98%	99%	97%
Lathrop	63%	91%	96%	90%
North Pole	94%	93%	94%	91%
West Valley	82%	93%	91%	93%