Monte Vista High School Academic Boosters General Meeting Minutes for September 13, 2017

A meeting of the Academic Boosters was called to order by Chairperson **Victoria Criswell** at 10:00am in Room 118 of the Workday Student Center.

Co-President

Victoria Criswell welcomed us. We work with administration to provide funds to purchase extra class sections, support counseling, provide honor roll recognition, and classes-and-testing. She asked the Secretary if there was any motion to be called for today.

Secretary: Sajini Thiagaraj

No motion for today.

Treasurer: Nina Fishman reported for our treasurer, Renee Ziegenfus

Fall donation during registrations was great but our Spring donations by the end of last year we had a great push so we were able to come up to where our budget was projected so were able to fund all 18 class sections in addition we got some last minute money in for tech grant

In addition we were able to fund an additional \$30,000 donation for teachers who applied for grants in our school. As a board we decided to fund 10 apple laptops. Kids in computer classes want to start doing App design, gaming design and they couldn't do it without apple computers. So we funded 10 Apple laptops so we can start offering more of these types of classes.

Mrs. Anwar is going to build computers using the computer parts which is good for the engineering kids and computer science kids who are interested in it.

We also funded 15 Chromebooks and a Chrome cart for the English department whose isolated out in the portable and had difficulty to access the other Chromebook. They will share with speech and debate class, so they will also have access to these Chromebooks.

Science teacher requested a special screen, it is a 10" screen that projects what is seen through the microscope so the teacher can have more teaching time rather than having 30 kids see through the small screen of the microscope. They were very excited and appreciative that the funds are going to where it is actually needed. Spread the word, we will send this information out and post it. We are very appreciative for all your donations.

Financial Secretary: Roxanne Van Wagenen

No reporting for today

College adviser: Cathy Haberl

There is a change in test schedule. There was difficulty in reserving the room here in November 4th, so if you had signed up your child for the SAT/ACT combo test for November 4th that testing has been changed to Dec. 7th. Date for the Analysis will be December 13th.

For College essays one with Matthew Todd Boot camps don't cover the college essays. For college essay writing happened in English classes

For SAT/ACT writing, they coach extensively in the AP Language class. They do a lot of writing samples in English classes but may not be specifically focused on SAT/ACT writing.

Cathy I do college advising at Monte Vista. The PSAT preliminary on Oct 14 is the official exam. The test that the students received is more of a sample test for the PSAT and the scores will go nowhere.

The official PSAT is offered only once a year in October. It is mainly for Juniors to qualify for national merit but Sophomores can take it for practice. But for families who are wondering if their sophomores can take it, it really depends on what level of Math they are currently enrolled in. You don't want them take the test and lose their confidence over it because did not get a high score. In reality, they have not yet been exposed to that level of math yet. This is just for practice. It is a diagnostic exam, Tells what you need to work on before you take the actual SAT. For Sophomores a better fit would be the Preliminary ACT which is also offered only once a year in April. The Preliminary ACT is more specific to a Sophomore.

Monte Vista is hosting a College night this year on October 25th. About 150 colleges will be participating, we are at 130 right now. It will be in the two gyms. We will also have presentations, one for Athletes going to college and the other presentation will be on "Possible career certificates", this is to make people in our community aware of what other options are out there for a not so traditional four year path kids. You don't have to sign-up for it, written tips about how to go to a college fair. Parents are welcome to come with their kids. Has a great group of volunteers to help with the event. And any grade level is welcome to attend.

Corporate matching: Beverly Briar If your company might do matching, or you are sure they do matching, we will do all of the work for getting your donation matched. Note your information on the Fall Campaign flyer being mailed to you, or contact our email address. I am not the person who records the matches from the company. Our budget for this year is 32,000 and as of August 31st we have almost \$6000 but doesn't include the fall donations that come in a little later.

Ways & Means: Joy Lessman

There will be another push in November to boost up the donations. Donations are very crucial. Almost \$400 goes a long way with funding additional sections and teacher grants. The teachers cannot get these items any other way. If you have not donated and would like to donate, information is in the Monte Vista website. Where you will be able to donate, see about Classes & Testing, Honor Roll and everything else that we do.

Co-President: Victoria Criswell

All the money that's donated stays here in Monte Vista. And the biggest thing that we work towards is to reduce class size. We purchase class sections, one section equals one class taught during one period, all year. We support counseling, Honor Roll and test preps. No experience for volunteering.

Nina Fishman: We need someone to help with the audit. Don't have to be a certified auditor but some accounting experience will be helpful. That person cannot be someone that's on the AB board. Auditing is once a year and very not complicated. We will have all the documents and a checklist. You just check off the documents that you have on the checklist.

Victoria Criswell introduced Dr. Ahern, Monte Vista High School's Principal.

Principal: Dr. Kevin Ahern

Every year Dr. Ahern generates a report to look at AP's long term impact and its end results that might pursue your thinking. AP class is same as a college level class. Open access students can go into entry level test. Steps for students to get into areas. In the past students take test. No proper test scores students.

Open Access means students don't have to go through any hoops to get into an AP class. After working with staff, in our first year of Open Access 2013, 86.4% scored a 3 or above on an AP course. We moved up in the subsequent years. Between 2013 and 2017 we have more than 200 students taking AP tests. Students are doing really well in Open Access, AP Lang and AP World and some other courses. More restrictive classes students are not doing as well for reasons unknown. So there's no adverse effects to having Open Access Classes.

In the spring we send out course forms. We setup an initial master schedule based on student demand. So if we have 200 students who wish to enroll in AP World then we setup the master schedule for the 200 students. In May, if you change your decision, you can opt out and we will reschedule you. After opt outs, the number of students becomes 180 or 175. After August we finalize the master schedule based on student needs. We want to give students some wiggle room but they always give excuses. So we tell them to take a minute, spend a week in class and the teacher. We also tell teachers to make them feel welcome and that they belong in that class. Lot of kids stay in AP classes. We want to keep that way. Many classes already don't have homework. It's really important for the kids to have the summer off.

Question: Is the district trying to make it the same throughout the district because I do know that in the past that other schools didn't have summer homework in the same classes Monte Vista had summer homework?

Question: So the reason for taking summer homework off is to make all the classes more similar?

A lot of individual latitude is allowed across the district. Every teacher gets an opportunity to create their own curriculum.

We want more students taking AP classes so we can balance better. The second thing is that when kids move from one class to another or they drop out of AP classes, the class size becomes smaller and that affects the master schedule.

The Principal went through the 5 year AP score report. The full report is attached at the end of the meeting minutes. The following are highlights of the report:

- Biology and Calculus BC did very well.
- There are four steps to getting to Calculus. BC is represented by students either taking accelerated in high school or take a class over summer or by taking Algebra 1 and Geometry as middle school kids.
- We also have students taking Accelerated Algebra 2, which is combining Algebra 2 and Pre-calc. Students can go from Algebra 2 to Calculus AB.
- Chemistry did quite well. Anything over state average of 80% is good.
- Number of students taking Chinese has increased. More Sophomores and Freshmen taking this course.
- Comparative Govt. is a senior level class. They are a semester each. Computer Science A is a Java class. Students do well in this class and it's an established program.
- AP Comp Science Principles is a new class introduced last year we have one course with Python and classes went from 3 sections to 6 sections.
- AP English has been open access for the last two years. We have increased number of students taking the exam. Number of students has gone up but percentage not so much. Looking for the percentage to go up.
- AP English Literature- Seniors take this course. 51 students took the course but only 29 wrote the exam.
- Environmental Science- More students took this course in 2017 compared to 2016. AP European History is an open access class.
- French cut a section, program strong in DVMS but a lot of students not taking.
- Human Geo- is also open access. Lot of students did well.

- Japanese Lang- 3 to 4 sections AP was folded with Japanese 3 & 4, new Japanese teacher this year.
- Macro/Micro Economics 90% scoring higher or better.
- Music- Not many taking exams. It will great to reach out to band. Not enough kids interested.
- Physics- 15 tests for Physics, students did very well. Not Open Access class, Students need to take wither Bio and Chemistry to take Physics.
- Spanish did very well. Students coming in at Spa 3. Extra Spa 4 makes it difficult for them to stay long
- Statistics- Two very small classes. Consolidate this year.
- US Govt. High percentage students of students who took the exam
- US History- In the process of changing the curriculum. There's a little bit of disconnect, numbers down a little bit.
- World History- Many students took the test just like last year. We are on an average. First AP exam the kids ever took
- Demographics Race/Ethnicity- More White and Asian population taking the exam.
- Demographics by gender- More Male taking science and Math and females taking Humanity.

Next meeting we will talk about SAT/ACT and CAASP results.

Some schools stepped away from AP model and lined with local schools and colleges. For example the Game design class is equivalent of class in DVC, 3 college units at DVC. Not getting credit for exam but get college credit. Each university can determine if they accept the AP score.

Averaging class sizes – In 2016 we had 537 total sections. Translates into 107.4 multiple time teachers teaching these sections.

This year allocation was reduced. We had a video prod course, 15 students. If there are not enough sign-ups we will eliminate that course.

We have 517 sections now and without Academic Booster we will only have 499.

Some of it has to do with Master scheduling, focusing on balancing the classes, sat down with department chair, we lost equivalent of 4 teachers. Students might take summer school so transition takes some time. Recommend students to take rigorous courses to prepare for College. Eliminate regular Statistics and keep the AP. Alternate start time and alternate end time. Like to change to College type schedule, so kids more options during the day.

AB efforts make a huge difference. For Technology, we received 23,500 match 11,500 and other fundraising efforts \$22,000 that is ~\$60,000 – Computers for academic core class.

Nina Fishman called for a Motion to close the meeting. Motion moved! Meeting adjourned at 11.25AM.

Monte Vista High School

AP / SAT / ACT Report

5-Year AP Score Summary

Monte Vista High School								
	2013	2014	2015	2016	2017			
Total AP Students	441	459	481	566	670			
# of Exams	843	929	938	1062	1190			
# Students w/ 3+	381	407	417	522	579			
% Students w/ 3+	86.4	88.7	86.7	92.2	86.4			

5-Year AP Scores - Biology

Monte Vista High School								
	2013	2014	2015	2016	2017			
Students Enrolled	32	56	63	82	84			
# of Exams	32	47	36	61	68			
# Students w/ 3+	30	46	34	60	67			
% Students w/ 3+	93.75	97.8	94.4	98.3	98.5			

5-Year AP Scores - Calculus AB

Monte Vista High School								
	2013	2014	2015	2016	2017			
Students Enrolled	103	75	101	132	116			
# of Exams	85	62	89	103	94			
# Students w/ 3+	79	58	81	94	83			
% Students w/ 3+	92.9	93.5	91.0	91.2	88.2			

5-Year AP Scores - Calculus BC

Monte Vista High School								
	2013	2014	2015	2016	2017			
Students Enrolled	21	32	22	34	26			
# of Exams	22	30	21	34	23			
# Students w/ 3+	22	29	21	34	23			
% Students w/ 3+	100	96.7	100	100	100			

5-Year AP Scores - Chemistry

	Monte Vista High School								
	2013	2014	2015	2016	2017				
Students Enrolled	62	62	56	47	51				
# of Exams	57	55	56	42	53				
# Students w/ 3+	54	48	54	37	44				
% Students w/ 3+	94.7	87.3	96.4	88.0	83.0				

5-Year AP Scores - Chinese

Monte Vista High School									
	2013	2014	2015	2016	2017				
Students Enrolled	NA	NA	NA	NA	NA				
# of Exams	1	2	4	3	14				
# Students w/ 3+	1	2	4	3	14				
% Students w/ 3+	100	100	100	100	100				

5-Year AP Scores - Comparative Government

Monte Vista High School								
	2013	2014	2015	2016	2017			
Students Enrolled	54	48	60	87	33			
# of Exams	17	26	17	38	16			
# Students w/ 3+	10	20	13	31	13			
% Students w/ 3+	58.9	76.9	76.4	81.6	81.3			

5-Year AP Scores - Computer Science A

Monte Vista High School								
	2013	2014	2015	2016	2017			
Students Enrolled	30	57	58	57	41			
# of Exams	23	46	47	48	36			
# Students w/ 3+	21	43	39	45	34			
% Students w/ 3+	91.3	93.4	82.9	93.7	94.4			

5-Year AP Scores - Computer Science Principles

Monte Vista High School								
	2013	2014	2015	2016	2017			
Students Enrolled	NA	NA	NA	NA	125			
# of Exams	NA	NA	NA	NA	54			
# Students w/ 3+	NA	NA	NA	NA	50			
% Students w/	NA	NA	NA	NA	92.6			

5-Year AP Scores - English Language

Monte Vista High School								
	2013	2014	2015	2016	2017			
Students Enrolled	60	92	82	106	117			
# of Exams	59	91	81	105	111			
# Students w/ 3+	54	85	78	91	94			
% Students w/ 3+	91.5	93.4	96.3	86.7	84.7			

5-Year AP Scores - English Literature

Monte Vista High School								
	2013	2014	2015	2016	2017			
Students Enrolled	26	39	50	47	51			
# of Exams	28	29	47	32	29			
# Students w/ 3+	27	29	44	30	29			
% Students w/	96.4	100	93.6	93.7	100			

5-Year AP Scores - Environmental Science

Monte Vista High School								
	2013	2014	2015	2016	2017			
Students Enrolled	157	108	148	66	185			
# of Exams	96	79	88	45	124			
# Students w/ 3+	78	65	77	40	108			
% Students w/ 3+	81.2	82.2	87.5	88.9	87.1			

5-Year AP Scores - European History

Monte Vista High School								
	2013	2014	2015	2016	2017			
Students Enrolled	65	57	50	27	30			
# of Exams	62	57	50	28	29			
# Students w/ 3+	27	29	44	30	29			
% Students w/ 3+	96.4	100	93.6	93.7	100			

5-Year AP Scores - French Language

Monte Vista High School								
	2013	2014	2015	2016	2017			
Students Enrolled	18	25	10	25	4			
# of Exams	18	18	6	22	3			
# Students w/ 3+	16	18	6	21	3			
% Students w/ 3+	88.9	100	100	95.4	100			

5-Year AP Scores - Human Geography

Monte Vista High School								
	2013	2014	2015	2016	2017			
Students Enrolled	15	35	17	29	36			
# of Exams	17	30	12	20	28			
# Students w/ 3+	14	25	11	15	24			
% Students w/ 3+	82.3	83.3	91.6	75	85.7			

5-Year AP Scores - Japanese Language

Monte Vista High School								
	2013	2014	2015	2016	2017			
Students Enrolled	2	3	4	2	6			
# of Exams	3	3	3	1	10			
# Students w/ 3+	3	2	2	1	7			
% Students w/ 3+	100	66.7	66.7	100	70			

5-Year AP Scores - Macroeconomics

Monte Vista High School								
	2013	2014	2015	2016	2017			
Students Enrolled	30	45	43	36	37			
# of Exams	22	39	33	32	26			
# Students w/ 3+	17	36	29	28	24			
% Students w/ 3+	77.3	92.3	87.9	87.5	92.3			

5-Year AP Scores - Microeconomics

Monte Vista High School								
	2013	2014	2015	2016	2017			
Students Enrolled	36	45	42	37	37			
# of Exams	27	39	33	30	27			
# Students w/ 3+	25	37	32	27	25			
% Students w/ 3+	92.5	94.8	96.9	90.0	92.5			

5-Year AP Scores - Music - All Tests

Monte Vista High School								
	2013	2014	2015	2016	2017			
Students Enrolled	NA	NA	NA	NA	NA			
# of Exams	39	33	24	3	0			
# Students w/ 3+	38	31	21	3	0			
% Students w/ 3+	97.4	93.9	87.5	100	NA			

5-Year AP Scores - Physics - All Tests

	Monte Vista High School									
	2013	2014	2015	2016	2017					
Students Enrolled	NA	NA	NA	21	23					
# of Exams	6	5	7	19	16					
# Students w/ 3+	6	5	7	19	16					
% Students w/ 3+	100	100	100	100	100					

5-Year AP Scores - Spanish Language

Monte Vista High School								
	2013	2014	2015	2016	2017			
Students Enrolled	37	28	22	58	35			
# of Exams	31	28	22	47	31			
# Students w/ 3+	29	27	22	47	31			
% Students w/ 3+	93.5	96.4	100	100	100			

5-Year AP Scores - Spanish Literature

Monte Vista High School								
	2013	2014	2015	2016	2017			
Students Enrolled	17	19	27	NA	NA			
# of Exams	9	12	18	1	0			
# Students w/ 3+	9	11	18	1	0			
% Students w/ 3+	100	91.6	100	100	NA			

5-Year AP Scores - Statistics

Monte Vista High School								
	2013	2014	2015	2016	2017			
Students Enrolled	109	58	65	117	53			
# of Exams	72	44	56	84	47			
# Students w/ 3+	63	41	53	79	41			
% Students w/ 3+	87.5	93.2	94.6	94.0	87.2			

5-Year AP Scores - Studio Art - All

Monte Vista High School								
	2013	2014	2015	2016	2017			
Students Enrolled	NA	NA	NA	NA	NA			
# of Exams	8	7	7	16	6			
# Students w/ 3+	8	6	5	13	6			
% Students w/ 3+	100	85.7	71.4	81.25	87.2			

5-Year AP Scores - US Government

Monte Vista High School						
	2013	2014	2015	2016	2017	
Students Enrolled	65	69	76	111	107	
# of Exams	65	87	73	65	104	
# Students w/ 3+	52	63	56	52	81	
% Students w/ 3+	80.0	72.4	76.7	80	77.9	

5-Year AP Scores - US History

Monte Vista High School						
	2013	2014	2015	2016	2017	
Students Enrolled	73	85	130	109	105	
# of Exams	68	82	124	100	99	
# Students w/ 3+	66	72	101	84	77	
% Students w/ 3+	97.0	87.8	81.5	84.0	77.8	

5-Year AP Scores - World History

Monte Vista High School						
	2013	2014	2015	2016	2017	
Students Enrolled	NA	NA	NA	86	143	
# of Exams	NA	NA	NA	85	142	
# Students w/ 3+	NA	NA	NA	84	121	
% Students w/ 3+	NA	NA	NA	98.8	85.2	

AP Scores- Demographics Race / Ethnicity

	12th	11th	10th	9th	Total
Am. Indian	1	0	0	0	1
Asian	49	73	75	15	212
Afr. Amer.	0	1	1	0	2
Hispanic	26	28	11	0	65
Pac. Island.	0	1	0	0	1
White	115	134	75	0	332
Two or More	10	18	11	2	41
No Response	2	7	7	0	16
Total					670

AP Scores- Demographics by Gender

	12th	11th	10th	9th	Unknown	Total
Female	99	138	82	6	8	333
Male	103	118	99	8	9	337
Total						670