

# High School Programmatic Committee 2 Board of Trustees Presentation



**Melissa ISD**

February 20, 2012

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- High School Programmatic Committee originated in 2005
- Committee made up of 28 community members, staff and students
- Committee created a HS Graduate Profile
- Committee identified HS programs that MISD will consider adding and determined when those programs will be considered

**HSPC 1**



# Melissa Independent School District

## *Graduate Profile*



### Melissa ISD graduates will possess.....

#### Academic Excellence

- ✦ Possess a rigorous and extensive foundation in core academic areas such as math, science, language arts and social studies.
- ✦ Be a commended achiever by demonstrating proficiency on state and national assessments as well as applicable industry licensures, and certifications.
- ✦ Demonstrate confidence in expression and understanding of a language other than English
- ✦ Display mastery of technology in personal, scholastic and career settings.
- ✦ Participate in and appreciates the value of physical fitness and fine arts.

#### Character

- ✦ Exhibit honesty, integrity, and trustworthiness.
- ✦ Accept responsibility.
- ✦ Respect others.
- ✦ Be open-minded.
- ✦ Be loyal.
- ✦ Subscribe to a strong code of ethics.

#### Effective Problem Solving Skills

- ✦ Analyze and adapt to changing environments with a focus on the future.
- ✦ Organize and process information in productive ways.
- ✦ Define problems, hypothesize and become actively involved in creative solutions.
- ✦ Demonstrate logic, critical thinking and deductive reasoning to solve problems and draw conclusions.
- ✦ Anticipate, assess and respond positively to the problems and challenges that accompany change.
- ✦ Apply knowledge to solve technical problems and generate new ideas.
- ✦ Strategically assess alternatives and evaluate their consequences.

#### Responsible Citizenship

- ✦ Understand current issues and world events.
- ✦ Be culturally inclusive and tolerant of differences.
- ✦ Demonstrate pride of community.
- ✦ Be environmentally responsible.
- ✦ Value leadership and civic responsibility.

#### Effective Communication Skills

- ✦ Communicate verbally, non-verbally, graphically and visually to different audiences and purposes.
- ✦ Receive, interpret and process information using a variety of methods.
- ✦ Collaborate effectively with others by valuing and using leadership skills, using conflict resolution skills and strives for consensus.
- ✦ Motivate and persuade others to accept new ideas.

#### Independence

- ✦ Embrace a healthy lifestyle and a sense of self-worth.
- ✦ Make wise life and career decisions based on self-knowledge, educational and occupational exploration and career planning.
- ✦ Be confident, self-disciplined free thinkers who are not afraid to take risks and initiate action.
- ✦ Practice personal financial responsibility.
- ✦ Utilize effective time management and organizational skills.

*SKW*

Program	Description	Priorities				
		1	2	3	4	5
		Immediate Priority (1A) 199 Students or Less	High Priority (2A) 200-429 Students	Medium Priority 3(A) 430-989 Students	Long Term Goal 4(A) 990-2064 Students	Long Term Goal 5(A) over 2064 Students
<b>Fine Arts</b>						
<b>Art</b>						
Art History			✓			
Arts Foundations I-IV & AP		✓				
Ceramics			✓			
Drawing		✓				
Painting			✓			
Sculpture				✓		
<b>Band</b>						
Jazz Band			✓			
Ensemble Band			✓			
Rock Band						
Guitar						
Bugle Corp						
Drum Line			✓			
Piano/Keyboards					✓	
Exploratory Musical Styles			✓			
Pep Band		✓				
Drill Team						
Rifle Corp			✓	✓		

- High School Programmatic Committee 2 convened in February 2012
- Committee made up of 12 community members, 11 students and 18 faculty
- Committee reviewed matrix developed by HSPC 1 in 2005
- Committee reviewed activities enrollment data collected in 2011-2012 school year illustrating 95% of MHS students are involved in activities

**HSPC 2**

Total HS enrollment= 455

95% of students are in activities

Melissa High School Activities Enrollment 2011-2012

		Elective Courses											Athletics							After-School Clubs												
		total 485											total 218							total 241												
# enrolled		82	66	19	18	37	56	45	53	36	73		47	27	69	24	19				15	17	11	56	12	9	29	53	11	46	11	3
% enrolled		18%	15%	4%	4%	8%	12%	10%	12%	8%	16%		10%	6%	15%	5%	4%				3%	4%	2%	12%	3%	2%	6%	12%	2%	10%	2%	1%
Class or Club		Art 2, 3, & 4	Band	Debate	Desktop Publishing	Engineering (DI/TM)	Health	Multimedia	Photo Journalism	Theater	Yearbook	Baseball	Basketball	Cross Country	Football	Golf	Softball	Tennis	Track & Field	Volleyball	Cheerleading	Robotics	Fine Arts	One Act Play	Culinary	Spanish	National Honor Society	4H	Student Council	Newspaper	Photography Club	
Student Name	G																															
	12																															
	11									1																						
	11		1				1																1					1				
	09		1					1		1																						
	11	1									1																	1		1		
	11														1												1			1		
	12														1																	
	11	1									1													1								
	10															1								1								
	09		1				1																	1			1					
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	09	1																					1		1							

- Committee received an overview on funding and education budgeting
- Committee received an overview on personnel
- Committee received an overview on facilities and property valuation
- Committee received an overview on projected enrollment and building capacities

**HSPC 2**

# Projected Enrollment & Building Capacity

	2010 2011	2011 2012	2012 2013	2013 2014	2014 2015	2015 2016	2016 2017
HME 630	607 (EE-4)	510 (EE-3)	532 (EE-3)	559 (EE-3)	587 (EE-3)	617 (EE-3)	648 (EE-3)
MRI/MMS 720	439 (5-8)	570 (4-8)	592 (4-8)	619 (4-8)	647 (4-8)	677 (4-8)	708 (4-8)
MHS 540	396 (9-12)	440 (9-12)	461 (9-12)	487 (9-12)	515 (9-12)	545 (9-12)	576 (9-12)
Total Enrollment	1442	1520	1585	1665	1749	1839	1932



- Committee received an overview on student enrollment
- Committee received an overview of current graduation requirements

**HSPC 2**

- May 2003 - 447 students
- May 2004 - 549 students
- May 2005 - 653 students
- May 2006 - 835 students
- May 2007 - 1006 students
- May 2008 - 1148 students
- May 2009 - 1267 students
- May 2010 - 1365 students
- May 2011 - 1439 students
- **January 2012 - 1591 students**

When high school enrollment reaches 500 students we need to begin design and build the last phase of MHS.

## **Student Enrollment**

# Recommended High School Program

	Entered Grade 9 before 2007-08	2011-2012 Graduation Reqs
English Language Arts	4 credits	4 credits
Mathematics	3 credits	4 credits
Science	3 credits	4 credits
Social Studies	3.5 credits	3.5 credits
Economics with emphasis on the free enterprise system and its benefits	.5 credit	.5 credit
Academic Elective (Math or Science)	None	None
Languages other than English	2 credits	2 credits
Physical Education	1.5 credit	1 credit
Health Education	.5	None
Speech	.5 credit	.5 credit
Technology Applications	1 credit	None
Fine Arts	1 credit	1 credit
Electives	3.5 credits	5.5 credits
<b>Total</b>	<b>24</b>	<b>26</b>

## Matrix Development

- Committee brainstormed within individual matrix areas courses to be considered in the future and reported to the group as a whole
- Committee prioritized within individual matrix areas courses to be considered and assigned timelines: 3A, 4A, 5A. Each group then reported to the group as a whole, discussion was held, input provided and changes made.

**HSPC 2**

- Committee came to consensus on a final HSPC 2 Matrix
- Matrix covers 5 program areas:
  - Athletics
  - Extra-Curricular Activities
  - Fine Arts
  - Academics: Humanities/Engineering
  - Career and Technology Education
- Matrix priority timeline:
  - 3A = 450-1004 students
  - 4A = 1005-2089 students
  - 5A = 2090+ students

**HSPC 2**

# Melissa High School Programmatic Committee

2012



## Proposed Programmatic Needs Rating System

Program	Description			
		1	2	3
		<b>Immediate Priority 3(A) 450-1004 Students</b>	<b>Medium Goal 4(A) 1005-2089 Students</b>	<b>Long Term Goal 5(A) 2090 Students or More</b>
<b>Program</b>				
<b>Athletics</b>				
	Soccer	v		
	Team Tennis	v		
	Swimming & Diving		v	

<b>Extra Curricular Activities</b>			
Future Homemakers of America Club	v		
College Prep Club	v		
Future Teachers of America Club	v		
Book Club	v		
Gaming Club	v		
Soccer Club	v		
Dance Club	v		
Choir Club	v		
Fitness Club	v		
Music Mixing Club	v		
Community Service Club	v		
Career & Tech Ed Clubs	v		

Program	Description			
		1	2	3
Program		Immediate Priority 3(A) 450-1004 Students	Medium Goal 4(A) 1005-2089 Students	Long Term Goal 5(A) 2090 Students or More
<b>Fine Arts</b>				
	Art: Painting II, III, IV	√		
	Art: Sculpture II, III, IV	√		
	Art: Ceramics II, III, IV		√	
	Art: Graphic Arts II, III, IV	√		
	AP Art Drawing	√		
	AP Art 2D	√		
	AP Art 3D		√	
	Technical Theater	√		
	Jazz Band	√		
	Orchestra		√	
	Choir	√		
	Theater Production	√		
	Dance		√	
	AP Music Theory			√



<b>Academics</b>			
<b>Humanities</b>			
Sign Language (ASL)	v		
Chinese	v		
Latin		v	
French	v		
German	v		
Oral Interpretation	v		
Journalism	v		
Newspaper	v		
Broadcast Journalism	v		
Practical Writing Skills		v	
AVID		v	
Current Events			v

<b>Engineering</b>			
Advanced Quantitative Reasoning	v		
AP Statistics	v		
Statistics/Risk Mgmt	v		
Astronomy			v
Aquatic Science	v		
Zoology	v		
Aero space Engineering (PLTW)	v		
AP Physics	v		

Career & Technology Ed.			
Agriculture Cluster	√		
Architecture/Construction Cluster	√		
Arts/AV Tech/Commun Cluster	√		
Business Mgmt/Administration Cluster	√		
Education and Training Cluster	√		
Finance Cluster	√		
Health Science Cluster	√		
Hospitality/Tourism Cluster	√		
Human Services Cluster	√		
Information Tech Cluster	√		
Law/Public Safety/Corrections Cluster	√		
Manufacturing Cluster	√		
Marketing Cluster	√		
Science/Tech/Engineering/Math Cluster	√		
Transportation/Dist/Logistics Cluster	√		

- Thank you for allowing us to present this evening.
- Any questions that you would like to ask?

**HSPC 2**