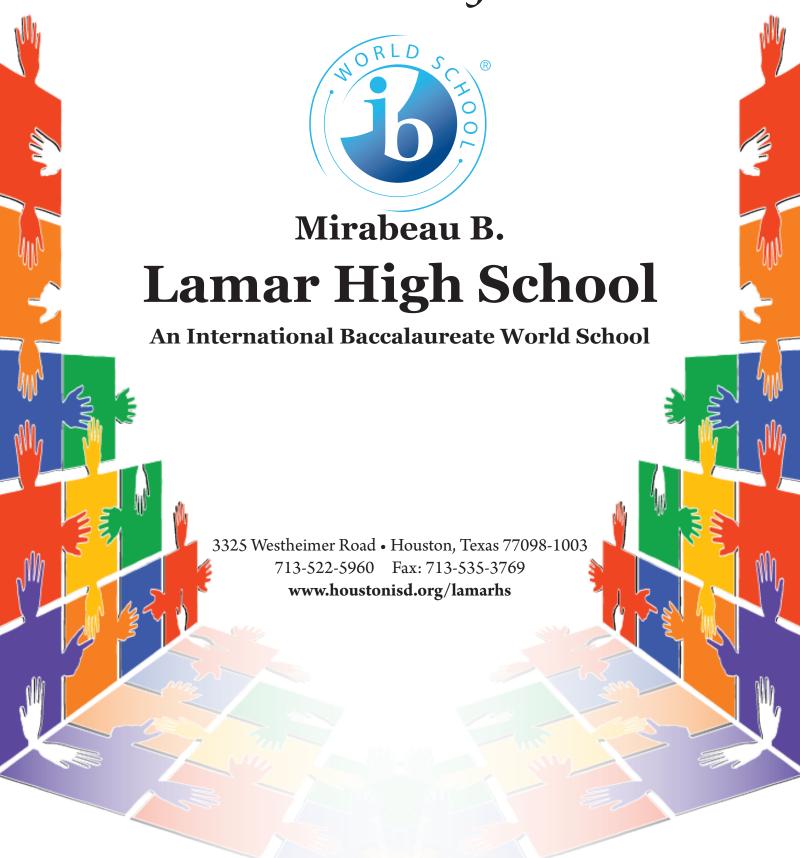
# 2011-2012 State of the School





# **Houston Independent School District**

Hattie Mae White Educational Support Center 4400 West 18th Street • Houston, Texas 77092-8501

# **Board of Education**

Anna Eastman, District I, President

Juliet K. Stipeche, District VIII, First Vice President

Manuel Rodríguez Jr., District III, Second Vice President

Rhonda Skillern-Jones, District II, Secretary

Greg Meyers, District VI, Assistant Secretary

Paula M. Harris, District IV

Michael I. Lunceford, District V

Lawrence Marshall, District IX

Harvin C. Moore, District VII

# Administration

Terry B. Grier, Ed.D., Superintendent of Schools
Orlando Riddick, Chief High School Officer
Natalie Blasingame, Ed.D., High School Support Officer
James A. McSwain, Ed.D., Principal, Lamar High School



# State of the School 2011-2012

**Our Position** provides the best opportunity for a diverse group of students to receive a rigrous, internationally accredited education, with a broad range of extracurricular activities, in a safe and nurturing environment.

**Our Mission** develops inquiring, knowledgeable, and caring students to achieve their highest potential within an atmosphere of intercultural understanding and mutual respect.



**Our Vision** is to provide a quality education in a safe, student-centered learning environment that facilitates high quality educational opportunities for every student. Both faculty and staff will generate teaching and learning that supports critical thinking, high achievement, ethical behavior, and a respect for intercultural diversity. Leadership, service, and positive character traits will be nurtured by and for all. Teachers, administrators, staff, students, and parents alike are charged with preparing each student to be a productive citizen in a technological and global society.



# The Mission of the International Baccalaureate

The International Baccalaureate aims to develop inquiring, knowledgeable and caring young people who help to create a better and more peaceful world through intercultural understanding and respect.

To this end the organization works with schools, governments and international organizations to

develop challenging programmes of international education and rigorous assessment.

These programmes encourage students across the world to become active, compassionate and lifelong learners who understand that other people, with their differences, can also be right.

# State of the School 2011-2012



# The Academic and Social Life of Lamar

Every student, parent, and teacher at Lamar High School is a participant in the IB—it defines who we are, what we do, and who we want to be. From the moment a stakeholder steps foot onto this campus they are a member of the IB family. As we like to say, we are not just a school with an IB Programme, we are an IB World School.

# The IB experience is not just a way to learn, it's a way of life, and the way to a better world.

The International Baccalaureate Programme promotes responsible global citizenship, provides intercultural awareness to all members of the school community, and focuses on academic excellence while stressing the importance of synthesizing knowledge gained both in and out of the classroom.

International Baccalaureate Programmes foster positive attitudes to learning by encouraging students to:

- ask challenging questions
- critically reflect
- develop research skills
- learn how to learn

The relationship between IB World Schools, IB students, and IB Headquarters can be described as triangular, since each party assumes certain responsibilities toward the other two parties.







Page 4



Lamar students have the option of customizing their education.

# IB Diploma Programme

The IB Diploma Programme is the most rigorous academic pathway offered at Lamar High School.

- Students experience a world-class education through a balanced two-year curriculum that is comprehensive and standardized worldwide.
- Student work is assessed by certified IB examiners and moderated by an international examining board.
- Students are required to engage in individual research and inquiry into the theory and nature of knowledge, and to participate in community service and action projects.
- Twenty-four countries accept the IB diploma as undeniable proof of a quality pre-university education.
- IB Diploma recipients who earn at least a score of 4 on every exam and attend state colleges and universities in Texas, Florida, Colorado, and California are able to take advantage of state legislation that guarantees students a minimum of 24 hours of credit toward their bachelor degree plans.

# **IB Course Students**

IB Course students are those who do not wish to pursue the full IB Diploma Programme. They can take one or more IB exams in IB Diploma subjects. Most universities accept a score of 4 or above for college credit or advanced placement.



# Personalized Student Academic Pathways



# IB Career-related Certificate (IBCC)

The IBCC incorporates the educational principles, vision and learner profile of the IB into a unique offering that specifically addresses the needs of students who wish to engage in career-related education. The IBCC encourages these students to benefit from elements of an IB education, through a selection of two or more Diploma Programme courses in addition to a unique IBCC core, comprised of an approach to learning (ATL) course, a reflective project, language development and community and service.

# Dual Credit College Program for Juniors and Seniors in Partnership with Houston Community College System

Dual credit courses

- A limited number of combination Dual Credit/ DP Standard Level courses taught are by resident instructors
- features increased rigor
- requires DP/AP exams
- offers HCC college credit

All other Dual Credit courses are taught in an online standard format with high school instructor support

- offers HCC college credit
- does not require DP or AP exams
- Students get an early start on transferable college credits at no cost for tuition and fees
- Entrance exam requirements met for Texas colleges and universities.
- Students graduate from high school with earned college credit

# College-Bound Campus Culture







# AP EXAMS

# IB DIPLOMA PROGRAMME



- 82% of Lamar graduates continue with post secondary instruction (National Student Clearinghouse)
- 93% of students involved with post secondary continue into their second year (National Student Clearinghouse)
- Community involvement will support college-bound culture.
- Intellectual, social, and emotional preparation for every student
- Because students are preparing for college, all are encouraged to complete classes earning college credit

College emphasis for all students includes: admission exams, FAFSA (Free Application for Federal Student Aid), college application, and success in dual credit, Advanced placement or IB Diploma courses.

# **College-Bound Strategies**

- superior academic preparation
- student work ethic
- student support
- college corner with three full-time coordinators

# Prior to graduation students will:

- complete a college application
- sit for college entrance exams or qualify through TAKS, SAT, or ACT
- complete the FAFSA
- experience a college campus visit

# Lamar Graduates Are Everywhere



Colleges in Texas, public and private, dominate student choices, but Lamar graduates gain acceptance and currently attend a wide ranges of colleges and universities in the United States and around the world.

Agnes Scott

American University

Barnard

**Boston University** 

Brown

Carnegie Mellon Clark Atlanta

College of William and Mary Colorado School of Mines

Columbia

Connecticut College

Dartmouth Davidson De Paul Duke Emory

Fordham

George Washington University

Georgetown Georgia Tech Harvard Hendrix Howard

Johns Hopkins

Macalester Morehouse

New York University Northwestern Occidental Pepperdine

Pratt Art Institute

Princeton Purdue Rhodes Rice

Smith College Spelman Stanford Swarthmore

Texas A & M University Texas Tech University

Tulane

U.S. Military Academy at West Point

U.S. Naval Academy

University of California at Berkeley University of California at Los Angeles

University of Chicago

University of Colorado at Boulder

University of Houston University of Miami

University of North Carolina at Chapel

Hill

University of Pennsylvania University of Southern California University of Texas at Austin University of Virginia

Vanderbilt Wake Forest Washington and Lee

Washington University at St. Louis

Wellesley Yale

Lamar Graduates have been accepted around the world in

Canada England Italy Mexico Netherlands Pakistan

# **IB Middle Years** Programme

Life in the 21st century places many changing demands on students making the transition through adolescence. The International Baccalaureate (IB) Middle Years Programme is designed to help them find a sense of belonging in the ever-changing and increasingly interrelated world around them and to foster a positive attitude to learning. In order to meet the challenges of life in the 21st century, Lamar High School has chosen to adopt the International Baccalaureate Middle Years Programme as the curricular framework through which all students will learn. Lamar High School offers a Summer Academy programme to assist students in making the transition to the rigors of an International Baccalaureate education.

The programme consists of eight subject groups integrated through five areas of interaction that provide a framework for learning within and across the subjects. Students are required to study the language of their community, a second language, humanities, sciences, mathematics, arts, physical education, and technology.

Personal Project—In the final year of the programme,



# 1B Learner Profile

The aim of all IB programmes is to develop internationally minded people who, recognizing our common humanity and shared guardianship of the planet, help to create a better and more peaceful world.



# HISD Graduate Profile

HISD has worked with representatives from higher education, the local business community, and education organizations to identify the knowledge and skills that a student should possess to graduate from high school fully prepared to pursue additional education or to begin their careers. It was determined that to be successful in the 21st century, students not only need to meet academic standards, but they must also acquire the knowledge and skills to graduate as responsible citizens and as good communicators, thinkers, problem-solvers, and team players. They also need to be comfortable with technology and be aware of current events and issues.



students engage in a personal project, which allows them to demonstrate the understandings and skills they have developed throughout the programme.

# Aspects of IBMYP:

- international-mindedness encourage in students, starting with a foundation in their own language and culture;
- encourage students to adopt a positive attitude through learning by solving problems, showing creativity and resourcefulness, and actively participating in their community through service;
- reflect real life by providing a framework that allows students to see the connections among subjects, and between the subjects, and relevance to life issues;
- support the development of communication skills to encourage inquiry, understanding, language acquisition, and to allow student reflection and expression;
- emphasize, through the IB Learner Profile, the development of the whole student—physically, intellectually, emotionally, and ethically.

IB programmes aim to develop internationallyminded people who are striving to become:



# **1** Inquirers

They develop their natural curiosity. They acquire the skills necessary to conduct inquiry and research and show independence in learning. They actively enjoy learning and this love of learning will be sustained throughout their lives.

Those attributes are described in the HISD Graduate Profile as:



# Independent Worker and Thinker

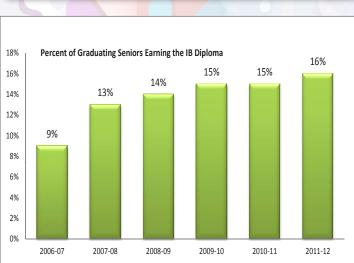
Students will set priorities and goals; identify, assess, and apply available information; and create options, develop plans of action, and monitor and evaluate their progress.



# IB Diploma Programme

**Percent of Graduating Seniors Taking IB Exams** 58% 60% 53% 55% 52% 50% 45% 40% 35% 30% 25% 20% 2006-07 2007-08 2008-09 2009-10 2010-11 2011-12 The International Baccalaureate Diploma is earned by completing coursework and examinations in six (6) different subject areas and additional components called "the core". Exams are scored on a scale from 1-7 with a score of 4 considered passing. All exams have internal and external assessments. The core consists of enrollment in, and successful completion of, the Theory of Knowledge course, writing of the Extended Essay (a critical analysis of indepth research), and the accumulation of CAS (creativity, action, service) activities/hours.







During the 2011-12 school year, 58% of graduating seniors took at least one (1) IB exam. This resulted in the administration of over 1600 IB examinations during the month of May. Of the subject exams offered, seven subject areas scored higher than the world average.

The average exam score for IB Diploma Candidates was 4.63, and the average total points earned was 29. The highest accumulation of points was 40. Of this group, 89 graduating seniors received the IB Diploma which is 16%.

# International Baccalaureate Programme



# A Full Continuum of International Education Within the Lamar Feeder Pattern



# Primary Years Programme Grades PreK-5

Age-appropriate, moderated criterion-referenced assessments

The inclusion of international mindedness in the curriculum

A culminating product of student work—the exhibition

Transdisciplinary initiatives within the curriculum

Students to act in their communities as a result of their learning



# Middle Years Programme Grades 6-10

Samples of teachers' assessment of students are moderated by IB with reports to the schools.

All students must study another language.

The Personal Project at the end of grade ten may be a piece of writing or may take other forms.

Areas of Interaction

A community service project is required of all students



# Diploma Programme Grades 11-12

Students, themselves, are assessed in multiple, authentic ways in all subjects.

All diploma candidates must be assessed (speaking, reading, writing, composing) in a Language B.

The Extended Essay, a 4,000-word piece of written independent research

Theory of Knowledge and Concurrency of Learning

A minimum of 150 hours over two years in (CAS) Creative, Action, Service



# IB Career-Related Certificate

IBCC requirements are assessed in accordance with rigorous international standards.

IBCC students take written exams in, at least, 2 Diploma Programme courses.

The reflective project

The approaches to learning course

Community & service and language development portfolio

The International Baccalaureate (IB) is a non-profit educational foundation, motivated by its mission, focused on the student. Our four programmes for students aged 3 to 19 help develop the intellectual, personal, emotional, and social skills to live, learn, and work in a rapidly globalizing world. Founded in 1968, we currently work with 3,497 schools in 144 countries to develop and offer four challenging programmes to over 1,067,000 students aged 3 to 19. The Lamar High School feeder pattern provides students the opportunity to participate in the complete IB continuum of education: PYP, MYP, DP, and CC.

# Lamar Business Administration Magnet Program

Lamar Business Administration Magnet Program is comprised of over 1,000 students selected by application. Generally, one out of eight applicants qualifies for this rigorous program that includes courses in Business Support Systems, Management and Multimedia, Accounting, Business Law, Economics, and Banking and Finance.

Initiated in 1983, the program emphasizes college-bound readiness in all areas of instruction. Senior Internships are provided to students by business partners to allow students to gain work experience in a wide-variety of careers that interest them. These business partners have included oil and gas, accounting and tax firms, lawyers, medical, advertising, financial institutions, insurance, non-profit, and educational organizations. Students gain, not only the work experience, but also the confidence to know what is expected of them in the workplace.

In 2010, Smart Financial Credit Union opened a branch office at Lamar High School, the first of its kind in Houston ISD. The Branch Manager hires Lamar Magnet interns who are trained to provide bank services.

Smart Financial Credit Union hires former Lamar interns who attend local universities.









Page 11

# Career and Technical Education

# B

# Career and Technical Education

The Career and Technical Education (CTE) programs offered at Lamar provide unlimited educational opportunities for students to acquire the necessary academic and technical skills needed to enter into a high-skill, high-wage, high-demand, global workforce and/or continue their education at the postsecondary level. We offer programs in Business Management and Marketing, Information Technology, Culinary Arts, Horticulture, Agriculture, Manufacturing, Audio Visual Technology and Communication, and Engineering Design.

The Business Management and Marketing Programs offer classes that prepare students for the 21st Century in the areas of Business, Accounting, Computer Science, Marketing and Global Awareness. Students can participate in an Internship or a Co-op program. Students can earn Microsoft Office and Quick Books certification.

The Culinary Arts program focuses on all-important culinary skills and healthy eating. The students operate the Café M Restaurant and offer catering services. The Coffee Bar in the library is an extension of this program before and





after school. Students earn ServSafe certification in this program.

The **Agriculture** program provides students the opportunity to raise animals and compete in shows throughout Texas. Students in the **Horticulture** program manage a greenhouse and compete in floral designs. Lamar has a livestock and plant show, and auctions every year to showcase the student projects.

The Engineering and Design program has a nationally acclaimed Robotics class. Students work in conjunction with the Manufacturing System classes. Students can earn OSHSA certification.



Page 12



# Career and Technical Education

Lamar Cable Television is student-driven and challenges them to assume real-life responsibilities in the media and broadcast industry. Students use a professionally equipped studio to film, edit, and broadcast a daily news program.

In the **IB Diploma Film** class, students develop technical skills and create short independent films. Currently, they are producing a documentary for the Lamar Alumni Association.

The Audio-video technology students are responsible for editing, updating, and maintaining the content on digital signage throughout the school. The students also edit and produce CDs and DVDs of performances in the Ned S. Holmes Performance Hall.

The **Journalism** class uses InDesign, Photoshop, and other computer software programs to produce the award-winning yearbook, <u>Orenda</u>, as well as multiple issues of the school magazine, *Lamar Life*.



# Junior Reserve Officers' Training Corps (JROTC)

Our mission is to support the educational goals of Lamar High School by being the most outstanding unit in the city. In 1946, General Dwight D. Eisenhower described the Lamar JROTC program as "Best of the Best". From that day we have strived to uphold this title and perform at the best of our abilities. At Lamar we take into consideration, not only our academics and leadership, but the students themselves.

Lamar's JROTC participates in many school and out of school activities. We volunteered at the Texas Mile, Galleria Gift Wrapping, Habitat for Humanity, T.H. Rogers, and many other events. Our next event is hosting the Blue Bonnet Physical Training Competition.

The IROTC Leadership and Academic Royal is a

The JROTC Leadership and Academic Bowl is a nationally recognized academic competition created exclusively for JROTC students. By participating, cadets learn the values of citizenship, academic competition, and college opportunity. The competition creates tremendous opportunities for JROTC and its cadets by demonstrating the leadership and academic abilities of JROTC students.





# **Fine Arts**

In keeping with the mission of Lamar High School as an IB World school, the arts are a form of human expression through activity. They contribute to a school curriculum by offering a distinctive way of learning where seeing, feeling, hearing, thinking, and creating are combined in a powerful form of visual, aural, and tactile affective communication.

Through the arts, students, working both cooperatively and individually, have opportunities to research, identify, and discuss issues; to provide insights, opinions, solutions, and resolutions; and to reflect on, appreciate, and evaluate art.

The arts are a powerful medium for the exploration of the human condition, our society, and the world. In this respect, they are a powerful educational tool for the exploration of self and others.

Lamar High School is an IB World School that sees the arts as a form of human expression, a means to further explore the universal human condition, and a powerful form of visual, aural, and tactile affective communication. Through the arts, students learn to be the imaginative, creative, independent, openminded critical thinkers needed in order to better run the world tomorrow.

**Band** is one of the premier performing ensembles within the Houston ISD. The band has a tradition of musical excellence and achievements. Members of the Lamar Band enjoy a sense of self-worth and personal satisfaction that can only occur as a result of being an integral part of our organization. The mission of the Lamar Band is to provide unique, meaningful and musical experiences for students both in concert performances as well as marching in athletic events, parades, and competitions.

**Choirs** involve approximately 190 students in grades 9-12 and include seven sections of ability based ensembles: Organizations include: Beginning Women, JV Men, JV Women, Concert Men, Concert Women, Chorale, and Madrigals. The students in Madrigals



are also members of a traditional choir class.

The goal of the choral program is to develop individual potential as far as possible in the use of music as a means of self-expression and communication. Choral students apply vocal technique, sight-reading skills, and historical performance practice toward performance of a wide variety of repertoire.

Choirs consistently receive superior and excellent ratings at UIL Concert and Sight Reading competitions. Recent honors include: University of Houston Moore's School of Music High School Choir Invitational; Sam Houston State University Invitational performance with their Chorale; Houston Chamber Choir "Hear the Future" Invitational concert; Invitational Performance with the Stavanger, Norway Cathedral Choir; Invitational Performance for the Texas Music Educators Association annual convention.

Madrigals were invited to "Texas Days" in Stavanger, Norway, and were featured with the Galveston Ballet



in their winter show, "Soulstice". Chorale and the High School for the Performing and Visual Arts Chorale combined for a performance of "The Lion King" with the Houston Symphony.

**Piano** offers six sections of first year class piano and one section of second year. Students prepare compositions to perform in public recitals twice yearly. The recitals are held in the Ned S. Holmes Performance



# **Fine Arts**

Hall, home to Lamar's Steinway Concert Grand piano. In preparation for recital repertoire, students practice the requisite skills of sight-reading, scale fingerings, chords, intervals, rhythm, dynamics, and other aspects of musicianship.

**Theatre** offers a general background in theatre both as a performance and technical art.



Theatre 1: an overall survey of all the elements that make up a theatre production, which include basic acting techniques, stage terminology, introductory technical theatre skills, and the history and literature of the art of theatre.

Theatre 2: an advanced theatre course where students continue to develop and refine their acting skills producing two performances a year.

Technical Theatre: a hands-on experience with set design, lighting, sound, costumes, and make up that supports productions by the Loading Dock Production Company.

IB Diploma Theatre: an intense look at the living art form of theatre—exploring traditions from non-European cultures, tracing the influence of American modern theatre, and examining the theories of Stanislavski, Aristotle, and other theatre theorists. Students sit for the IB exam in theatre, complete a portfolio of a body of work demonstrating continued growth in their chosen emphasis, and have the

opportunity to design or direct public performances.

In LDP (Loading Dock Production) Company: students act or crew in at least one performance in the fall and one in the spring. They provide the company that performs the UIL One-Act Play competition.

Theatre Awards and Accolades:
In the past 5 years, LDP has advanced to the Area UIL One-Act Play (OAP) contest
Best Tech Crew in OAP, past two years
Scholarships at the Texas Thespians Festival and Tommy
Tune Awards.

# Visual Art offers:

Art 1: the language of Art that includes Principles and Elements of Design, and the Creative Design Process, various 2-D media, Color Theory, and Art Criticism through which students learn to draw, and create original artworks.

Art 2: explores a variety of painting media, and through practical studio application students continue to develop technical skills for individual artworks.

Art 3: IB Diploma Programme Standard Level (SL) and Art 4 IB Diploma Programme Higher Level (HL) for juniors and seniors. Individual research and process is a crucial part of the student artwork. Students produce a portfolios and sit for the IB exams in the senior year.

**Orchestra** is a community of musicians who enjoy making music together. The orchestra is comprised of freshmen through seniors, with diverse ethnic and socioeconomic backgrounds. They possess excellent musical ability and outstanding academic records. The orchestras strive to represent the utmost in musical excellence in school, district, state, and country. The program consists of two orchestras, Camerata and Sinfonia, as well as several chamber ensembles that perform for specials events and outreach programs. Students in each of these ensembles are exposed to a variety of musical repertoire and performances. Prominent, professional musicians, serve as mentors and clinicians.

The orchestras have toured and competed in San Antonio, New York, Orlando, and Los Angeles.

# **Lamar Athletics**



#### **Lamar Athletics**

Lamar offers a diverse and comprehensive athletics program with a variety of opportunities for all of our student athletes. The athletics programs are very competitive and require commitments to both sports and academic success.

# **UIL Sports**

Baseball: 2012 Bi-District playoff appearance Cross Country: Girls 2012 District Champions Girls Track & Field: 2012 District Champions Boys Track & Field: 2012 District Champions

Football: 3 consecutive district championships—2009, 2010, 2011, 2012 UIL State Runner-up, Conference 5A, Division 1

Boys and Girls Basketball

Golf: 2012 Regional Qualifiers

Boys Soccer: 2012 Bi-District playoff appearance
Girls Soccer: 3 consecutive district championships

-2010, 2011, 2012

Softball: 2012 Bi-District champions

Swimming: Girls' & Boys' 2012 District 20-5A Champions, Region V Meet—Girls 5th place, Boys 4th place

State—6 Individual & 2 Relays qualified, finished 18th Water Polo: Girls' 2012 District Champions, Boys' Runner-up

Girls' & Boys' both Reg<mark>ion V Runner-ups</mark> State—Girls' 4th place, Boys' 5th place

Tennis: 2011-2012 District Champions and Regional

Qualifiers

Volleyball: 2012 Bi-District playoff appearance

Wrestling: 2012 2nd place in District

**Club Sports**Field Hockey
Lacrosse











# Teaching and Learning

# What do we want students to know?

The Master Teacher Academy (HISD Model Lessons) combines student expectations, and pedagogy into comprehensive lesson designs for core subjects. Core support subjects also utilize the same strategies:

- IB Middle Years Programme (MYP) Areas of Interaction and International/Intercultural Connections
- IB Middle Years Programme (MYP) Unit Plans are written to provide cohesion between the significant concept, the area of interaction, the unit question, and authentic assessment.
- Gifted and Talented strategies
- Bloom's Taxonomy of Cognition combined with authentic assessment
- The Instructional Learning Cycle
- Brain-based Learning
- Kilgo Data-Driven Decision Systems
- 40 Developmental Assets for Healthy Communities—Healthy Youth
- Differentiated Instruction

# 🚯 Knowledgeable

They explore concepts, ideas and issues that have local and global significance. In so doing, they acquire indepth knowledge and develop understanding across a broad and balanced range of disciplines.



# Knowledgeable About Worldwide Issues

Students will have a basic knowledge of world issues, foreign affairs, history, politics, and geography. They will be aware of current events and be able to discuss issues affecting America and the world.



Criterion-Referenced Assessment corresponds to subject-specific objectives and is not subject to teacher judgment.

- Provides clear and specific standards of expected student achievement
- Fosters self-assessment and improvement
- Shows the state of students' conceptual understanding, knowledge, and skills
- Gives flexibility for curriculum design
- Can be applied in a variety of circumstances and contexts, and with a range of assessment tasks
- Common Benchmark Assessments, in an objective format developed through Subject Area Teams, are used as diagnostic tools to inform instruction.

Incoming freshmen attend the Summer Academy and study the areas of interaction.



# Risk-takers

They approach unfamiliar situations and uncertainty with courage and forethought, and have independence of spirit to expolore new roles, ideas and strategies. They are brave and articulate in defending their beliefs.

# **Student Service Center**

B

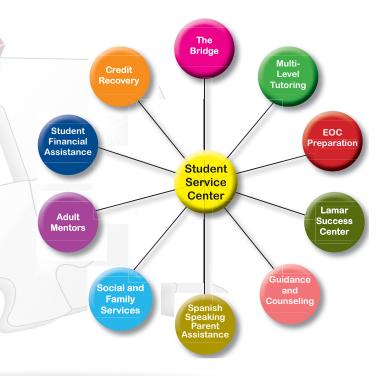
The mission of the Student Service Center is to remove any obstacle that is impeding the progress of any Lamar High School student.

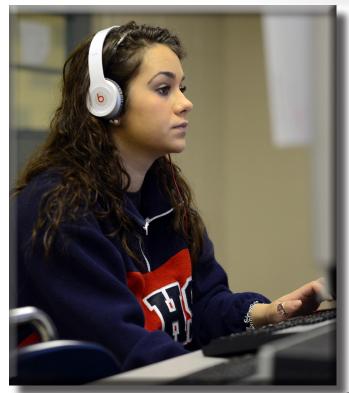
The center's ultimate goal is to assist students with getting back on track—academically and/or emotionally.

By providing flexible scheduling, the Student Service Center assists students to transition from services received beyond the campus to their regular campus schedule.

Through a partnership with Community in Schools (CIS) and a grant from the Children's Health Fund of the Harris County Hospital District, two full time and two part time licensed social workers coordinate with more than 100 outside agencies to provide social services for students and parents.

CIS and Lamar provide numerous social worker internships for local universities and medical schools.







Page 18



# **End of Course**

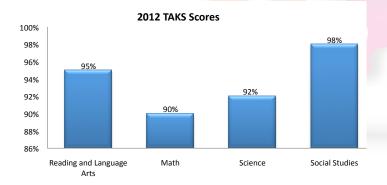
# Achievement

Since 1997, Lamar High School's focus on closing the achievement for all students has produced an "Academically Recognized" campus on the State of Texas Accountability System.

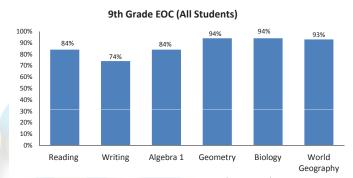
Lamar was the first comprehensive high school in HISD to achieve "Recognized" status in 2002.

In 2003, the state transitioned from the Texas Assessment of Academic Skills (TAAS) to the Texas Assessment of Knowledge and Skills (TAKS). The new assessment dramatically increased student learning standards by requiring understanding of content at the upper levels of Bloom's Taxonomy and assessment standards included not only reading, writing, and math (TAAS), but also science and social studies.

Again, Lamar was the only comprehensive high school in HISD to achieve "Recognized" status in 2008, and has maintained that standard through 2012.



In the spring of 2012, ninth grade students were the first group to move from TAKS to End of Course (EOC) exams—the high school assessment component of the State of Texas Assessments of Academic Readiness (STAAR). Lamar's EOC exams were among the highest of all the comprehensive high schools.



Lamar continues to raise the achievement levels for all students, thereby closing the gaps between student populations.



# Efficient Technology User

Students will use technology to research, develop and complete classroom assignments and projects. They will demonstrate basic knowledge of computers and software.



# **Thinkers**

They exercise initiative in applying thinking skills critically and creatively to recognize and approach complex problems, and make reasoned, ethical decisions.



# Proficient Problem-Solver

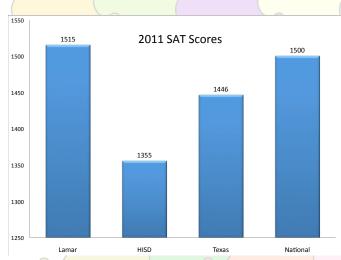
Students will make good decisions, handle problems and challenges, and think logically. They will interpret and process information, assess the current and desired situations, anticipate the potential outcomes, and solve problems.



# Academic Performance

# Class of 2012

- 3 National Merit Semifinalist
- 7 National Hispanic Recognition Program
- 1 National Achievement Semi-Finalist
- 4 National Achievement Outstanding Participant
- 10 National Merit Commended



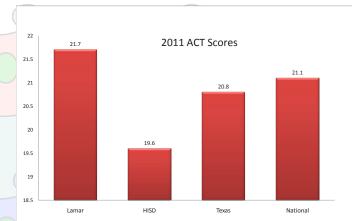
Ninety-two percent of Lamar's sophomores and juniors took the PSAT.

HISD provides the opportunity for all freshmen and sophomore students to take the PSAT, and Lamar extends that opportunity to all juniors.



# **Outstanding Performance**

2011 SAT and ACT test scores show Lamar students score above district, state, and national averages.





# **B** Principled

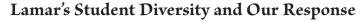
They act with integrity and honesty, with a strong sense of fairness, justice and respect for the dignity of the individual, groups and communities. They take responsibility for their own actions and the consequences that accompany them.



# **Cooperative Team Member**

Students will use effective leadership and group skills to develop supportive and cooperative relationships with other students, teachers, and members of the community. They will understand and respect the contributions of diverse cultures.

# A Safe and Caring **Environment**



Our students are not only ethnically diverse, but also recognize diversity within diversity something for everyone that allows students to be fully engaged. We believe it's important

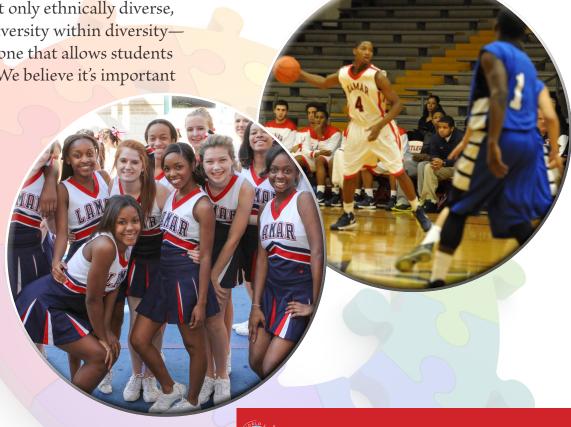
for every Lamar student to be a part of an organization.

# Clubs and **Organizations**

Clubs and organizations that support the needs and desires of our eclectic population continue to be chartered on a regular basis providing

opportunities for our students to make connections.





# **B** Reflective

They give thoughtful consideration to their own learning and experience. They are able to assess and understand their strengths and limitations in order to support their learning and personal development.



# **Culturally Aware**

Students will demonstrate knowledge of cultures and regions beyond the borders of the United States.

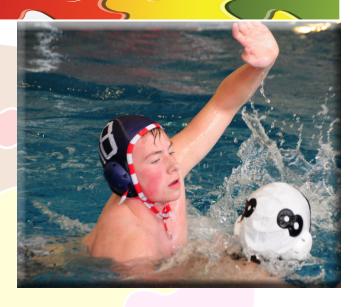


They show empathy, compassion and respect towards the needs and feelings of others. They have a personal commitment to service, and act to make a positive difference to the lives of others and to the environment.

# Clubs & Organizations

Academic Decathlon American Field Service Arrowhead Honor Society Art Club Asia Club Asian Cultural Club Band Baseball Best Buddies Basketball (Boys And Girls) Chess Team Choir Chorale Cheerleading Christian Fellowship Club Computer Science Club Culinary Arts Cross Country and Track (Boys And Girls) Culinary Arts Debate National Forensic League Environment Club Field Hockey (Girls) Fellowship of Christian Athletes Football Lamar FFA Organization French Club Gay/Straight Alliance Golf Health Corps F.I.T. Hispanic Club IB Diploma Candidates Interact JROTC Italian Club Key Club Lacrosse (Boys And Girls) Lamar Cable Television Lamar Life (Magazine) Lamar Student Council Lamar Robitics Loading Dock Productions Lamar Animal Welfare Society Madrigals Magic Club Model UN Music Therapy Club Name That Book Club National Honor Society Odyssey of the Mind Orenda (Yearbook) Ping Pong Club Philosophy Club Photography Quiz Bowl Rangerettes Drill Team Reading Aces Senior Class Spanish Club Soccer (Boys And Girls) Table Tennis Club Softball Volleyball Waterpolo (Boys And Girls) Wrestling Lamar Young Democrats Young Democrats Young Republican Club of America UNICEP Campus Club Warriors Yu-Gi-Oh-Club

According to a study by the Carnegie Corporation, students who participate in constructive, organized school activities are less likely to get involved in risky activities, and while engaged in constructive activities, students learn specific competencies, pro-social values, and attitudes. Lamar's clubs and organizations are constantly evolving to meet student needs.









# Clubs & Organizations

# Competitive Communication Spirit Reigns at Lamar

Established December 5, 1939, Lamar's chapter of the National Forensic League Speech and Debate Honor Society represents that organization's initial presence in the state of Texas. Under the direction of Coach Eloise Blair, students compete in the National Catholic Forensic League, University Interscholastic League, and Texas Forensic Association. Each year students must compete to participate in these prestigious organizations. Students are accepted to major universities and receive scholarships based on their competitive communication success. During the school year 2011-2012, Lamar students placed in all of these organizations. Those who qualified for the NFL National Tournament were Lavanya Sunder and Gregory Ross in Extemporaneous Speaking, Vera Ranneft in Original Oratory, Elliot Gross in Humorous Interpretation, Austin Ruiz in Dramatic Interpretation, Michael Portal in Lincoln-Douglas Debate, Peter Oathout in Student Congress, and partners Ashley Alcantara and Reid Geissen, Gabriel Levine and Adem Sengal in Public Forum Debate.









# Effective Communicator

Students will master the basic skills of reading, writing, comprehending, listening, and speaking that are critical to daily life. They will communicate with others in an articulate, effective, and efficient manner.



# **6** Communicators

They understand and express ideas and information confidently and creatively in more than one language and in a variety of modes of communication. They work effectively and willingly in collaboration with others.

# Service Learning

# Adult Literacy Programs

Christmas Gifts for Children at Depelchin Children's Center

# **PEER TUTORING**

HABITAT **FOR** HUMANITY

**Environmental Projects** 

**Medical Bridges Program** 

**Blood Drives** 

MAR

**Hospital Volunteers** 



# **Balanced**

They understand the importance of intellectual, physical and emotional balance to achieve personal well-being for themselves and others.



# 6 Open-minded

They understand and appreciate their own cultures and personal histories, and are open to the perspectives, values and traditions of other individuals and communities. They are accustomed to seeking and evaluating a range of points of view, and are willing to grow from the experience.



Collaboration with Veterans of Foreign Wars with packages for service personnel in Afghanistan

Warm-Up America

Programs On Drug And Alcohol Abuse **Awareness** 

Women's Shelter

**Recycling Projects** 

Amigos de las Américas

**Christmas Card Project** 

**Christmas Party and Valentine's Day Party** 

# **Collaboration with Upper Kirby District**

Jexas Children's Hospital Christmas

Missions To Foreign Countries



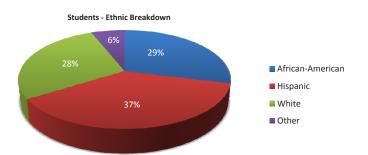
# Responsible Citizen

Students will contribute their energy, time, and talents to improving the welfare of themselves and others. They will have a sense of social responsibility and participate in the democratic process.



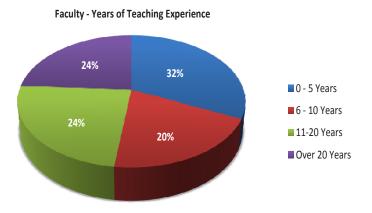


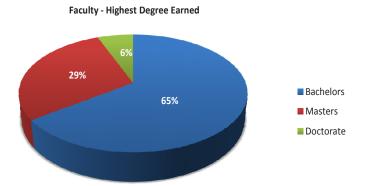
# **Human Capital**













# PTO Parent-Teacher Organization

Membership numbers more than 300 families and teachers.

More than \$30,000 collected in membership dues, combined with aggressive fund-raising initiatives, supports outreach programs to the school community in both informative and educational pursuits.

There are over 100 Board Members chairing committees in numerous capacities.

Building & Grounds Committee purchased more cranberry red picnic tables for the south courtyard and pool area.

The PTO publishes the annual Student Directory and the PTO Press, listing the colleges and scholarships earned by each graduating class.

**PTO volunteers** supply and staff the school store, which raises over \$100,000 for the Student Assistance Fund, providing qualified students with transportation allowances, school supplies, testing fees, and needed expenses.

Parent Partners was started by the PTO to help parents of teenagers cope with these sometimes very difficult years. The organization strives to provide support and encouragement to parents by forming and facilitating discussion groups consisting of other parents who are traveling the same road, with the ultimate goal of keeping our kids safe.

PTO volunteers are instrumental in assisting with Book Distribution, Chick-Fil-A sales, School Tours, Teacher Appreciation, College Night, College Corner, Yearbook Pictures, MYP Personal Projects, hall monitoring IB exams and TAKS testing, the National Honor Society Induction Ceremony, Culinary Arts functions, Cultural Exchange Program with Japan and China, Teacher Grants, Homecoming Dance, Hospitality, Booster Club Liaisons, Middle School Outreach, Freshman Round-Up, staffing the main office phone, field trip volunteers, and registration.



Class Representative Committees spend four years organizing grade level activities for the parents in their class with the goals of meeting other parents and raising funds for senior year. Those funds will be spent on the senior class breakfast, the class picnic, purchase of senior gifts, and most importantly, to finance, organize, and implement the All-Night After-Prom Party called "Safe Prom" to keep the students off the streets and out of trouble in those "wee" hours following the Senior Prom.

College Corner began as a PTO initiative. Volunteers continue to provide resources for students in search of colleges, scholarships, and financial aid information. The PTO maintains their website www.lamarpto. org to provide information for Lamar families as well as a facebook page http://www.facebook.com/LamarHighSchoolPTOHouston.







# Lamar High School Alumni Association

During the 2011-2012 school year, the Lamar High School Alumni Association made several gifts to the school:

- The Alumni Association donated \$10,000 through the HOPE Scholarship Program to provide scholarships for 11 Lamar graduates attending local colleges.
- The Association sponsored the twelfth Distinguished Alumni Luncheon in May honoring Jonathan Day, Class of 1958; Susan Cooley, Class of 1970; Ashley Jones, Class of 1994; and Brian Orakpo, Class of 2004. Over 300 alumni and parents attended.
- The Association started its first Annual Fund Drive to raise funds for school improvements. This first effort resulted in \$30,000 in donations.
- The Association hired a professional historian, Anne Sloan, to write the history of Lamar High School as part of the 75th anniversary year's projects.
- After the original plaque from the school's 1937 dedication was found in the basement of the school, the Association paid to have it cleaned and presented it to the school as part of the 75th Anniversary events.
- The Association donated funds to help keep the Robotics Team going.
- The Association planned the 75th Anniversary event for October 20, 2012. Speeches from distinguished alumni, tours, reunions, a pep rally, food, photos, a timeline, and entertainment by our theatre, dance, and choir departments, and by the famous Choralettes were all part of that special day.
- The Association installed new crushed granite and seating under one of the oak trees on the eastside of the campus. It also installed a sprinkler system and planted flowers in front of the new monument wall on the corner of Westheimer and Eastside.
- The Alumni Association paid for a monthly landscape service to maintain the front lawn.









"Mini Nations"

**Artist's Statement:** "Mini Nations" represents multiple people from different cultures coming together merging into one.

—Liz Bravo



"We Are One"

**Artist's Statement:** This artwork, with its broken color, symbolizes how diverse beliefs are present in our unified culture. Many peoples come together as one.

-Rebecca Milton



#### "Divine"

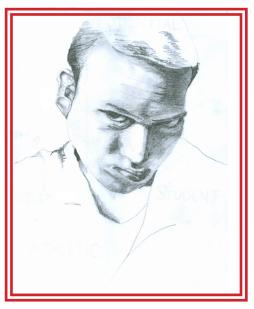
**Artist's Statement:** "Divine" represents a religious and spiritual symbol common to Jewish people but also found in other cultures.

—Liz Bravo

#### "Introspection"

**Artist's Statement:** Introspection is a portrait of myself in a reflective process.

-Grayson Chandler







Scan this QR Code on your smartphone to learn more about Lamar High School.

# Mirabeau B. Lamar High School An International Baccalaureate World School

3325 Westheimer Road • Houston, Texas 77098-1003 • 713-522-5960 • Fax: 713-535-3769 www.houstonisd.org/lamarhs