

# 2013-2014

## State of the School



### **Mirabeau B. Lamar High School**

#### **An International Baccalaureate World School**

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

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# Our Position, Mission, & Vision

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

**Our Mission** is to develop 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.



# 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.





# College-Bound Campus Culture



## AP EXAMS

- 80% 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 supports 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

## IB DIPLOMA PROGRAMME

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 two full-time and one part-time coordinators

### Prior to graduation students will:

- complete a college application
- sit for college entrance exams or qualify through SAT or ACT, EOC
- 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.

Abilene Christian University  
 Agnes Scott College  
 The University of Alabama  
 Albany College of Pharmacy  
 Alcorn State University  
 American Academy of Dramatic Art  
 American University  
 Arizona State University  
 The University of Arizona  
 University of Arkansas  
 Auburn University  
 Augustana College  
 Austin College  
 Austin Community College  
 Babson College  
 Bar-Ilan University  
 Barnard College  
 Baylor University  
 Becker College  
 Belmont University  
 Berklee College of Music  
 Blinn College  
 Boston College  
 Brandeis University  
 Bryn Mawr College  
 University of California at Berkeley  
 University of California at Davis  
 University of California at Irvine  
 University of California at Los Angeles  
 University of California at Santa Barbara  
 California Polytechnic State Univ.  
 Case Western Reserve University  
 Chapman University  
 College of Charleston  
 Clark Atlanta University  
 Clemson University  
 Coastal Carolina University  
 College of William and Mary  
 Colorado College  
 Colorado School of Mines  
 Colorado State University  
 Columbia College—Chicago  
 Columbia University  
 Concordia University—River Forest  
 Concordia University—Austin  
 Cornell University  
 Dartmouth College  
 University of Denver  
 Drexel University  
 Duke University  
 Eckerd College  
 Embry-Riddle Aeronautical Univ.  
 Emory University  
 Florida A&M University  
 Florida State University

Fordham University  
 George Mason University  
 Georgia Institute of Technology  
 The University of Georgia  
 Guilford College  
 Hampton University  
 University of Hartford  
 Haverford College  
 University of Hawaii  
 Hofstra University  
 Houston Baptist University  
 Houston Community College System  
 University of Houston  
 University of Houston—Downtown  
 University of Houston, Victoria  
 Howard University  
 Ithaca College  
 Jackson State University  
 Johns Hopkins University  
 Juniata College  
 Kilgore College  
 University of La Verne  
 Lamar Institute of Technology  
 Lamar University  
 Liberty University  
 Louisiana State University  
 Louisiana Tech University  
 University of Louisiana, Lafayette  
 Loyola University  
 University of Mary Hardin-Baylor  
 University of Maryland  
 McGill University  
 University of Miami  
 Michigan State University  
 Millsaps College  
 Mississippi State University  
 University of Mississippi  
 University of Montana  
 Morehouse College  
 Morgan State University  
 New Mexico State University  
 University of New Mexico  
 New York University  
 North Carolina State University  
 University of North Texas  
 Northeastern University  
 Northern Arizona University  
 Northwestern College  
 Northwestern University  
 University of Notre Dame  
 Occidental College  
 Oglethorpe University  
 Ohio University  
 Oklahoma Christian University  
 Oklahoma Panhandle State Univ.  
 Oklahoma State University  
 Oklahoma Wesleyan University

University of Oklahoma  
 University of Oregon  
 University of Phoenix-Houston Campus  
 University of Pittsburgh  
 Pomona College  
 Prairie View A&M University  
 Pratt Institute  
 Princeton University  
 Purdue University  
 Randolph College  
 Rensselaer Polytechnic Institute  
 Rhodes College  
 Rice University  
 Ringling College of Art and Design  
 Roberts Wesleyan College  
 University of Rochester  
 Saint Augustine's University  
 Sam Houston State University  
 San Diego State University  
 University of San Francisco  
 San Jacinto College, South  
 Sarah Lawrence College  
 Savannah College of Art and Design  
 University of Seville  
 Sewanee: The University of the South  
 University of South Carolina  
 University of South Florida  
 Southern Adventist University  
 University of Southern California  
 Southern Methodist University  
 Southern University  
 and A&M College  
 Southwestern Adventist University  
 Southwestern University  
 Spelman College  
 St. Edward's University  
 St. John's University  
 University of St. Thomas  
 Stanford University  
 State University of New York  
 Stephen F. Austin State University  
 Suffolk University  
 Sweet Briar College  
 Syracuse University  
 Tennessee State University  
 University of Tennessee  
 Texas A&M University  
 Texas A&M University, Corpus Christi  
 Texas A&M University, Galveston  
 Texas A&M University, Kingsville  
 Texas Christian University  
 Texas Southern University  
 Texas State University  
 Texas Tech University  
 Texas Wesleyan University

Texas Woman's University  
 Trinity University  
 Tufts University  
 Tulane University  
 Tuskegee University  
 University of Colorado at Boulder  
 University of St. Andrews  
 University of Texas, Arlington  
 University of Texas, Austin  
 University of Texas, Dallas  
 University of Texas, Permian Basin  
 University of Texas, San Antonio  
 University of Virginia  
 University of West Florida  
 University of Wisconsin  
 Universidad Anahuac Del Sur  
 Universidad Iberoamericana  
 Universidad Nacional Autonoma De Mexico  
 University of the Incarnate Word  
 Ursinus College  
 Vanderbilt University  
 Washington and Lee University  
 West Texas A&M University  
 Wiley College  
 Williams College  
 College of Wooster  
 Xavier University  
 Xavier University of Louisiana  
 Xavier University of Louisiana  
 Yeshiva University

# 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.

## 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 students to benefit from elements of an IB education through a selection of two or more Diploma Programme courses 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 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



## Balanced

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



# IB Middle Years

Life in the 21<sup>st</sup> 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 toward learning. In order to meet the challenges of life in the 21<sup>st</sup> 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 freshmen 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.

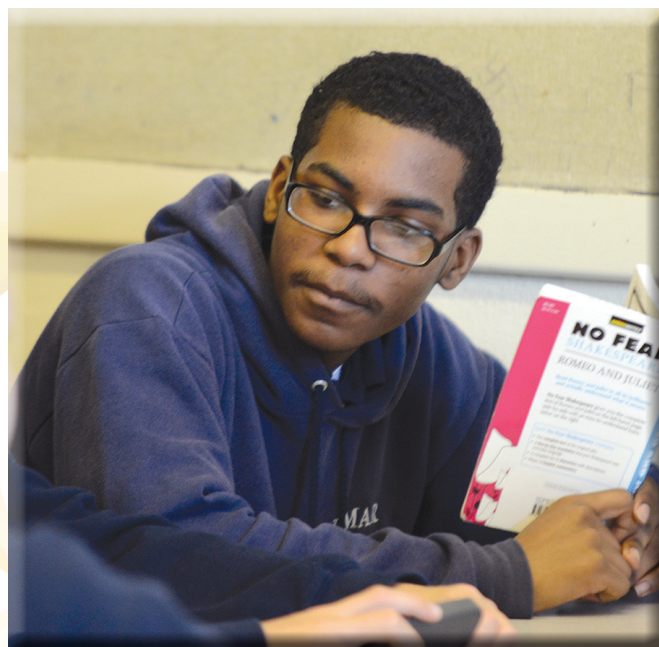
**Personal Project**—In the final year of the programme, students engage in a personal project which allows them to demonstrate the understandings and skills they have developed throughout the programme.

## Aspects of IBMYP:

- encourage international-mindedness 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 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.*



## 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.*

# IB Diploma Programme

The International Baccalaureate Diploma is earned by completing coursework and examinations in six (6) different subject areas. 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 in-depth research), and the accumulation of CAS (creativity, action, service) activities/hours.

During the 2012-13 school year, 58% of graduating seniors took at least one (1) IB exam. Of the subject exams offered, seven subject areas scored higher than the world average.

The average exam score for IB Diploma Candidates was 4.72, and the average total points earned was 29. The highest accumulation of points was 41. Of this group, 70 graduating seniors received the IB Diploma.



Lamar High School offers sixty six advanced level courses in the following disciplines: English, math, science, social studies, fine arts and languages other than English. Twenty-one International Baccalaureate (IB) pre-diploma classes are offered to students typically in ninth and tenth grades, while forty-two diploma level classes are available to eleventh and twelfth grade students. Advanced Placement (AP) courses are available for world history, human geography and government. During the 2012-13 school year, Lamar High School administered 1,681 AP exams and 1,582 IB exams resulting in a total of 3, 263 advanced level assessments. Seventy-one percent of the Lamar 2013 graduating seniors took at least one advanced level course.





# IB Career-related Certificate

The IB Career-related Certificate (IBCC) is an innovative education framework for students in the eleventh and twelfth grades incorporating the vision and educational principles of the IB into a unique programme specifically tailored for students who wish to engage in career-related learning. The aim of the IBCC is to provide students with both an academic and practical foundation to support both their further studies and specialized training, thereby ensuring their success in the workforce.

IBCC students engage with a challenging programme of study that genuinely interests them while gaining transferable and lifelong skills in applied knowledge, critical thinking, communication, and cross-cultural engagement. They are well prepared to succeed at institutions of higher learning. The IBCC provides a comprehensive link between the academic challenge of the Diploma Programme and the international-mindedness of the IB classroom into a tailored, career-focused pathway.



**Photo by Adrianna Leiss**

The IBCC framework is built around three interconnected elements:

- two to four Diploma Programme courses
- an IBCC core that includes approaches to learning, community and service, language development and a reflective project
- an approved career-related study.

The IBCC enables schools to widen participation to an IB education. Schools retain the ability to choose



**Photo by Ymani Ball**

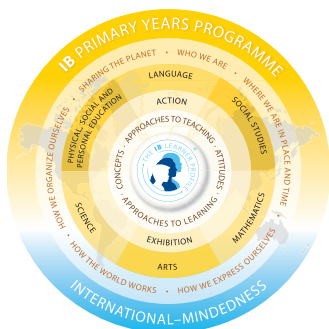
the career-related courses that are most suited to local conditions and the needs of their students. Schools gain the added flexibility in direct curriculum development as well as the IBCC core to create an educational pathway that puts a strong focus on individual student needs.

## **The IBCC enables students to:**

- Develop a broad range of career-related competencies and to deepen their understanding in general areas of knowledge
- Prepare for effective participation in an ever-changing world of work
- Foster the attributes of the learner profile allowing students to become true lifelong learners willing to consider new perspectives
- Engage in learning that makes a positive difference to future lives
- Become a self-confident person ready for life in the 21st century.



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



**Primary Years  
Programme  
Grades PreK-5**

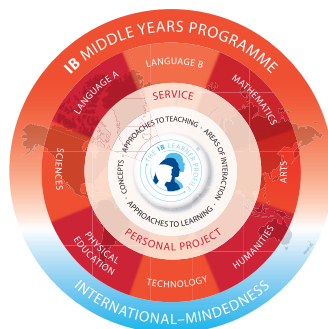
Age-appropriate,  
moderated  
criterion-referenced  
assessments

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**

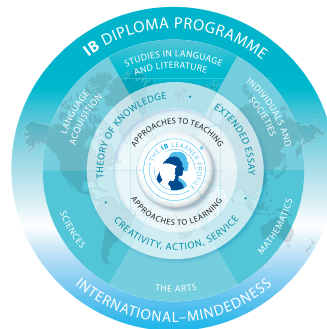
Samples of teachers'  
assessment of students  
are moderated by IB with  
reports to the schools.

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.



# Business Administration Magnet Program

Lamar Business Administration Magnet Program is comprised of over 1,000 students selected by application. This rigorous program 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.



## 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.*



## 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.*



# Career and Technical Education

## 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.



*Photo by Ymani Ball*

after school. Students earn **ServSafe** certification in this program.



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



*Photo by Shady Orman*

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 design competitions and projects. Lamar has a livestock and plant show, and auctions every year to showcase the student projects.



## Risk-takers

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



# Career and Technical Education



*Photo by Kelly Smith*

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

**Lamar Cable Television** is student-driven and challenges students 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. 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 Adobe InDesign, Photoshop, and other computer software programs to produce the award-winning yearbook, *Orenda*, as well as multiple issues of the school magazine, *Lamar Life*.

The mission of the **JROTC** 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. We take into consideration, not only our academics and leadership, but the students themselves.

The **Color Guard** follows a fixed list of commands that the cadet commander must memorize and execute with his/her color guard unit. The Color Guard is required to uncover the colors for competition/display and present the colors on many occasions. We present the colors at pep-rallies and most sporting events, on or off campus. We have both a primary and secondary Color Guard.



*Photo by Ymani Ball*

# Academic Performance

The revised 2013 state accountability system uses student assessments, but also makes use of additional indicators to provide greater detail on the performance of a district or charter and each individual campus throughout the state. The 2013 accountability system uses a performance index framework that considers four areas:

- **Student Achievement** – Represents a snapshot of performance across all subjects, on both general and alternative assessments, at an established performance standard. (*All Students*)
- **Student Progress** – Provides an opportunity for diverse campuses to show improvements made independent of overall achievement levels. Growth is evaluated by subject and student group. (*All Students; Student Groups by Race/Ethnicity; English Language Learners; Special Education*)
- **Closing Performance Gaps** – Emphasizes advanced academic achievement of the economically disadvantaged student group and the lowest performing race/ethnicity student groups at each campus or district. (*All Students; Student Groups by Race/Ethnicity*)
- **Postsecondary Readiness** – This measure emphasizes the importance of students receiving high school diplomas that provide the foundation necessary for success in college, the workforce, job training programs or the military. (*All Students; Student Groups by Race/Ethnicity; English Language Learners; Special Education*)

## 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.

### Accountability Rating

**Met Standard**

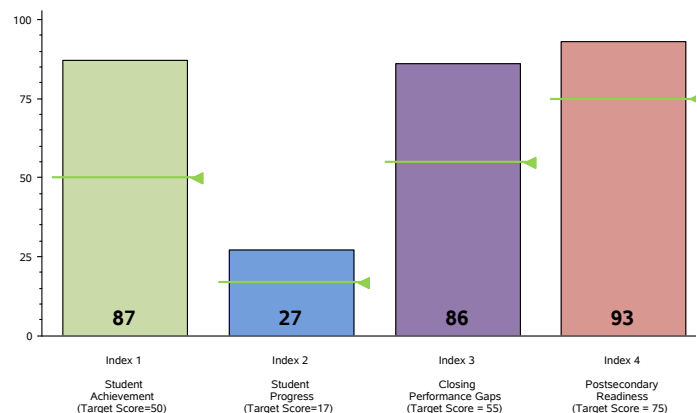
#### Met Standards on

- Student Achievement
- Student Progress
- Closing Performance Gaps
- Postsecondary Readiness

#### Did Not Meet Standards on

- NONE

### Performance Index Report



### Distinction Designation

#### Academic Achievement in Reading/ELA

Percent of Eligible Measures in Top Quartile  
5 out of 7 = 71%

**DISTINCTION EARNED**

#### Academic Achievement in Mathematics

Percent of Eligible Measures in Top Quartile  
3 out of 7 = 43%

**DISTINCTION EARNED**

#### Top 25 Percent Student Progress

**NO DISTINCTION EARNED**



# Academic Performance

## Class of 2013

2 - 2013 National Merit Semifinalists  
1 - 2013 National Achievement Outstanding  
Participants

12 - 2013 National Merit Commended  
9 - 2013 National Hispanic Recognition

## Class of 2014

3 - 2014 National Merit Semifinalists  
5 - 2014 National Achievement Outstanding  
Participants

1 - 2014 National Achievement Finalists  
16 - 2014 National Merit Commended  
3 - 2014 National Hispanic Recognition

91% 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.



Photo by Gabby Salazar



**Caring**

*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.*

## College-Bound Assessments

Both the Scholastic Assessment Test (SAT I) and ACT Assessment (ACT) are college entrance exams. Both SAT I and ACT provide a standard by which the skills of students applying for colleges and universities can be compared nationally. Standardized tests are designed to allow college admissions officers to judge all students by a common measuring stick. College admissions officers use the scores as a way to predict academic performance in the first year of college. Educational organizations recognize scores on either test as useful indicators of college readiness and valid predictors of college success. Lamar High School consistently scores well above the district and state average on both the SAT and ACT.

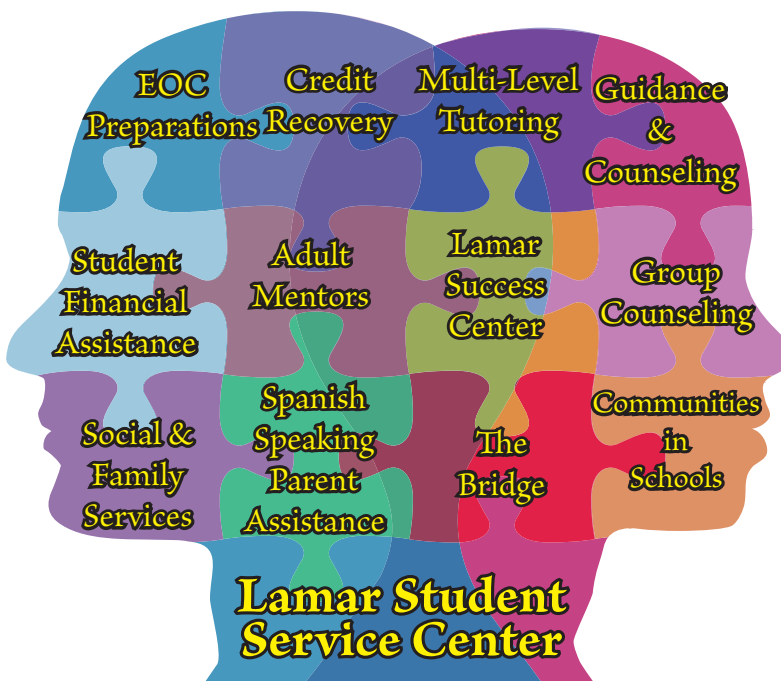


# The Whole Student

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.



*Photo by Grace Kvinge*



*Photo by Grace Kvinge*



## 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.*



# Lamar's Student Diversity and Our Response

Lamar High School students are not only ethnically diverse, but also recognize diversity within diversity—something for everyone that allows students to be fully engaged. It is 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 Lamar's eclectic population continue to be chartered on a regular basis, providing opportunities for students to make connections.



## 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.*



## Caring

*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.*

# Lamar Clubs & Organizations

## Special Interest

American Field Service  
Asia Club  
Audiophiles Anonymous  
Best Buddies  
Bike Club  
Biology Club  
Breakfast Club  
Chess Team  
Christian Athletes Club  
Computer Science Club  
Culinary Arts Club  
Future Doctors Club  
Drama Club  
Ecology Club  
Elevate Christian Club  
Energy Club  
Environmental Club  
French Club  
Future Farmers of America  
Gay Straight Alliance  
Interact Club  
Italian Club  
Lamar Arcane Society  
Lamar Anglers  
Lamar Bahai Club  
Lamar Fly Fishing Club  
Lamar Robotics  
Lamar Young Olympians Club  
LAWS – Lamar Animal Welfare Society  
Loading Dock Productions  
Magic Club  
Meditators of Lamar Club  
Music Society Club  
Music Therapy Club  
Model UN  
Name That Book  
Philosophy Club  
Photography & Film Club  
Ping Pong Club  
Russian Club  
Smart Financial Credit Union  
Advisory Club

Spanish Art Appreciation  
Sub Log Indian Club  
Table Tennis Club  
UNICEP Campus Club  
Young Democrats  
Young Ladies of Distinction  
Young Republican Club of America  
Yu-Gi-Oh Club

## Performing Arts

Art Club  
Band  
Choir Women  
Chorale  
Concert Women's Choir  
Drama Club  
J.V. Men's Choir  
Lamar Dance Theater  
Loading Dock Productions  
Madrigals  
Orchestra  
Piano I & II  
JROTC Color Guard

## Academic and Honors

Academic Decathlon  
Arrowhead Honor Society  
Dead Poets' Society  
Debate/ National Forensic League  
IB Diploma Candidates  
Magnet Program  
National Honor Society  
Odyssey of the Mind  
Quiz Bowl  
Robotics/Science Club  
Spanish Honor Society  
UIL Academics

## Sports

Baseball  
Boys & Girls Basketball  
Boys & Girls Swimming  
Boys & Girls Water Polo  
Boys & Girls Soccer

Boys Cross-Country & Track  
Girls Cross-Country & Track  
Boys Football  
Boys & Girls Golf  
Boys & Girls Soccer  
Girls Softball  
Boys & Girls Tennis  
Boys & Girls Swimming  
Boys & Girls Tennis  
Girls Volleyball  
Boys & Girls Wrestling

## Club Sports

Girls Field Hockey  
Boys Ice Hockey  
Boys & Girls Lacrosse

## Service and Spirit

Cheerleading  
Interact  
JROTC  
Key Club  
Rangerettes Drill Team  
Senior Class  
Wakonda Freshman Club  
Warriors

## News

Lamar Cable Television  
Lamar Life - Magazine  
Orenda Yearbook

## Leadership

Lamar Student Council

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.



# Lamar Athletics

**Baseball—Boys** - Over the years, many Lamar High School baseball players have achieved all-district and all-state honors. During the 2013 season, Lamar varsity baseball won 13 out of 14 district games and won 23 games overall. Lamar is currently District Co-Champions with Bellaire High School.

**Basketball—Boys and Girls** - The mission of the basketball program is to field a team that excels on the court, achieves in the classroom, and positively impacts our school and community. Lamar basketball athletes are expected to demonstrate leadership, teamwork, diversity, cultural awareness, fundamental skills, hard work, and goal setting. We always play with class while competing to win.

**Cross-Country and Track—Boys and Girls** - The Lamar High School track program is among the most competitive in the Houston area. For the past four years, the varsity boys track team has been crowned district champions while freshman and junior varsity teams have consistently won the district championship trophy.

**Field Hockey—Girls** - The Lamar High School Girls Field Hockey team is comprised of any high school female student at Lamar who wants to have fun and participate in a team sport. Games are played against other high school teams of similar level. Our goal is to have a competitive and relaxed environment that ensures girls want to return the next year. The field hockey system is operated by volunteer parents.

**Football—Boys** - The Lamar football program is open to all freshman students wishing to participate, all other new students should contact Coach Nolen. An athletic packet must be completed before your student can step on the field. The athletic packet is available on-line for your convenience and in the athletic office, W106. There are three levels of football: Freshmen, Junior Varsity and Varsity.

**Golf—Boys and Girls** - Together with the administration, the parents, and players, Lamar Golf embraces a competitive spirit that focuses on golf as a sport for life. The program promotes positive attitudes, respect for the game, and respect for teammates and fellow competitors. The program's success stems from individual accomplishments

and improvements that translate into a team mentality. For the past five years we have won the District 20-5A championship three times for the boys and three times for the girls. In addition, both the boys and girls teams have been to the regional championship each of those years.

**Lacrosse—Boys and Girls** - Lamar's Lacrosse offers a high intensity game combining the physical aspects of football and the eye/hand coordination of tennis. The team offers both Junior Varsity and Varsity level players. The lacrosse season begins during the spring semester, however regular practice sessions are scheduled during the fall months. Required equipment is available for loan while you try out the game, and financial assistance is available to assist in purchasing equipment for qualified students. This club sport offers off-campus P.E. credit.

**Soccer—Boys and Girls** - Lamar High School boys and girls soccer program is among the most competitive in the Houston area. For the past two years the JV teams have been at the top of their district play, competing in several area tournaments while maintaining a high level of skill and competition. During the 2013 season, Lamar was the only girls soccer team to advance to the third round of the playoffs. The Lamar girls soccer program prides itself on hard work, dedication, determination, integrity, and successfully competing with the most talented teams in the Houston area.

**Softball—Girls** - Lamar High School is known for excellence in the classroom, on the athletic courts and fields, and in the performance areas. The faculty and staff at Lamar High School take pride in providing a challenging environment to promote student success. We are very proud of the success that our former students have had and the success that our current students continue to achieve. Several Lamar Softball players have received scholarships to participate at the collegiate level.



## Knowledgeable

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

# Lamar Athletics

**Swimming—Boys & Girls** - The Lamar High School aquatics team is comprised of over eighty athletes. The team has captured a District Championship title for the past 23 seasons while earning as high as a third place finish at the State Swimming & Diving Championships. Workouts are very demanding. The team practices before and after school and attends competitive meets on a weekly basis.

**Tennis—Boys & Girls** - Tennis is a year-round sport beginning in the fall semester with team tennis. Varsity and junior varsity teams play against other area high school teams with most matches scheduled after school. Lamar varsity tennis won the District 20-5A Team Tennis Championship in 2010, 2011, and 2013.

**Volleyball—Girls** - Lamar High School is the home of many opportunities for young adults. The volleyball program is committed to enhancing these opportunities with high emphasis on academics coupled with social and personal growth through extracurricular activities. The main focus of the program is to achieve success in all aspects of life.

**Water Polo—Boys and Girls** - Lamar Water Polo creates a team spirit in what is essentially an individual sport. The water polo season is March through May. There are varsity and junior varsity sections of the sport. Water polo develops physical fitness and team spirit, which helps further develop strength in swimming in general.

**Wrestling—Boys and Girls** - The goal is simple; produce better people through the sport of wrestling. Within that basic goal, we want to accomplish many things. First and foremost, Lamar wrestlers take responsibility for their actions, whether on or off the mat. This includes coming to practice on time, being prepared, and having a positive attitude. Each wrestler follows the UIL guidelines. Wrestlers at Lamar are part of a team and will make sacrifices for the good of the team.



*Photo by Julie Herzog*



## Thinkers

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



# 2012 Lamar Football - a March to Dallas

**Football: 5 consecutive district championships—2009, 2010, 2011, 2012, 2013;  
2012 UIL State Runner-up, Conference 5A, Division 1**

**Coach: Tom Nolen**

**Assistant Coaches: Jeremy Davison,  
Rene Glapion, Tyrone Green, Ryan Holley,  
Garry Johnson, Michael Lindsey, Jerry Martinez,  
Lee Malowitz, Steven Pinkney, Frank Romero,  
Ernie Saldivar, Chad Scholz, Demetrius Woods,  
Jerry Van Dusen**

**Colors: Red & Blue**

## 2012 Lamar Regular Season

**Lamar vs. Opponent**

Klein Forest .....	33-3
Fort Bend Elkins .....	48-15
Beaumont West Brook .....	26-14
Alief Elsik .....	34-10
Houston Westbury .....	45-0
Houston Westside .....	42-7
Houston Sam Houston .....	76-7
Houston Madison .....	41-0
Houston Bellaire .....	40-7
Houston Chavez .....	48-0

## 2012 Playoff Games

Katy Seven Lakes .....	36-33
Alief Taylor .....	30-14
Fort Bend Travis .....	24-7
Galena Park North Shore .....	28-7
Northside O'Connor .....	15-7

## 2012 State 5A Region 1 Playoff Game

Allen .....	21-35
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**Lamar vs. Alief Taylor, Reliant Stadium**



**Lamar vs. O'Connor, Burger Stadium, Austin**



**Lamar vs. Allen AT&T Stadium, Arlington**

# Fine Arts

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, open-minded, 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. 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.

- *Marching Band*—excellent rating at UIL Region Marching Contest
- *Wind Ensemble*—excellent rating at UIL Concert Contest
- *Symphonic Winds*—excellent rating at UIL Concert Contest
- Eleven students qualified for the Texas State Solo & Ensemble Contest
- Three students received *superior* rating at Texas State Solo & Ensemble Contest
- Lamar student, William Marsh, earned a position in the Region 23 District Band
- Eleven earned positions in the Houston ISD All-City Band

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 performance of a wide variety of repertoire. Choirs

involve approximately 190 students in grades 9-12 and include four sections of ability-based ensembles: JV Mixed, Concert Women, Varsity Mixed, and Madrigals. The students in Madrigals are also members of a traditional choir class.

**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 in the Ned S. Holmes Performance 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





# Fine Arts

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 Recognition

Texas Thespians Festival National Qualifier  
(monologue) – Hannah Davis

### UIL One-Act Play Contest – Zone

- Honorable Mention All-Star Cast – David Hauser, Hannah Hasson
- All-Star Cast – Hannah Davis, Austin Ruiz
- Best Actor – Justin Chevalier
- Best Actress – Adriana Vann
- Outstanding Technician – Vera Ranneft
- Advancing Play

### UIL One-Act Play Contest – District

- Honorable Mention All-Star Cast – Austin Ruiz, Ariella Hauser
- All-Star Cast – Haley Herebia, Justin Chevalier
- Outstanding Technician – Elli Devine
- Best Crew
- Advancing Play

### UIL One-Play Contest – Area

- Honorable Mention All-Star Cast – Danny Foelber, Ariella Hauser

- All-Star Cast – Austin Ruiz
- Outstanding Technician – Annie Matthews

## 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 portfolio and sit for the IB exams in the senior year.

**The Lamar High School Symphony Orchestra**, under the musical directors Mr. Nathan Keagle and Mr. Kasey Chitmon, is a large instrumental ensemble which combines sections of string, brass, woodwind, and percussion instruments. The Lamar High School Symphony Orchestra is a course in the study of music not typically found in the string orchestra or wind band literature repertoire.

**The Lamar High School Orchestra Program** is a community of musicians who enjoy making music together. The orchestra is comprised of freshmen through seniors with diverse ethnic and socio-economic 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.



**Balanced**

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

# Fine Arts Continued

The 2012-13 varsity **Rangerettes** were the highest scoring drill team in the Houston Independent School District. The team's accomplishments and honors include: Outstanding Choreography, Outstanding Technique, Outstanding Showmanship, Outstanding Presentation, Judges Award Officer Novelty, Judges Award Team Hip Hop, Staff Award for Discipline, Staff Award for Spirit, and Staff Award for Attitude.

The **Lamar Dance Theatre** is the resident dance company at Lamar High School. The company is

composed of modern/contemporary and hip hop dancers. The company's focus is on concert ensemble and dance for stage rather than competition. Lamar Dance Theatre has had the opportunity to work with professional dance companies and artists. Lamar Dance performs preludes for the Wortham Theater Center dance concerts, as well as performances for community service benefits and outreach. Lamar Dance Theatre also takes pride in performing in annual dance showcases within the district.

## Student Service Learning Volunteer Organizations

- **Adult Literacy Programs**
- **HSPCA**
- **Houston Humane Society**
- **Reading Aces**
- **Bayou Manor**
- **Houston Food Bank**
- **Peer Tutoring**
- **Habitat for Humanity**
- **Environmental Projects**
- **Medical Bridges Program**
- **Hospital Volunteers**
- **Amigos de las Américas**
- **Texas Children's Hospital Christmas**
- **Missions to Foreign Countries**
- **Hermann Park Fun Run**

- **Best Buddies**
- **Mission Trips**
- **Houston Food Bank**
- **Houston Half Marathon**
- **Zoo Boo**
- **Ronald McDonald House**
- **Houston Arboretum & Nature Center**



*Photo by Kate Toy*



# Competitive Communication



*Peter Oathout, one of 14 in the nation invited to the New York City Invitational, held at Bronx Science Academy participating in congressional debate historical scenario.*



*Best in Region, Texas Forensic Assn.*

**NFL Academic All-Americans:  
Gabriel Levine, Peter Oathout,  
David Ratnoff, Gregory Ross,  
Ademali Sengal, and Brittney Sheena**



*Texas UIL State Winners*

**Lamar High School has been officially designated as one of the top 100 schools recognized for accomplishments in Debate, NFL Societé de 300**



*Gregory Ross  
NFL All American, 2013*



*Top in UIL District and Region, 2013*

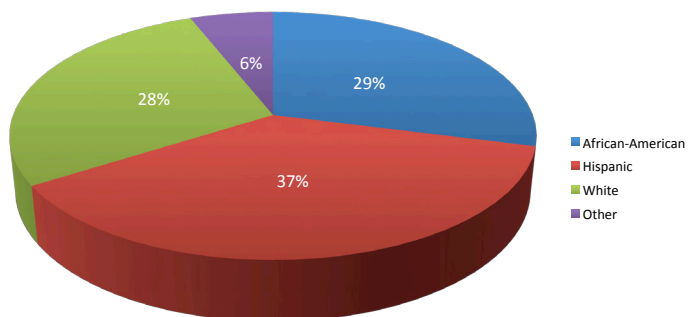


*National Catholic Forensic League  
Qualifiers, Pennsylvania, 2013*



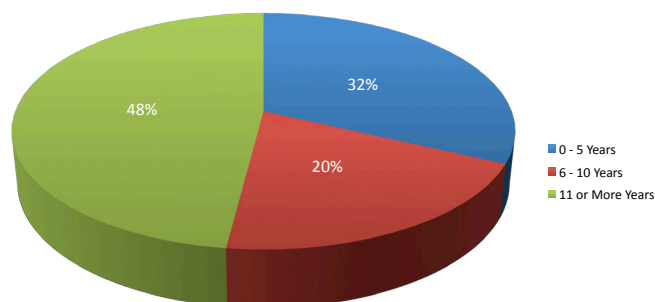
# Human Capital

**Students—Ethnic Breakdown**



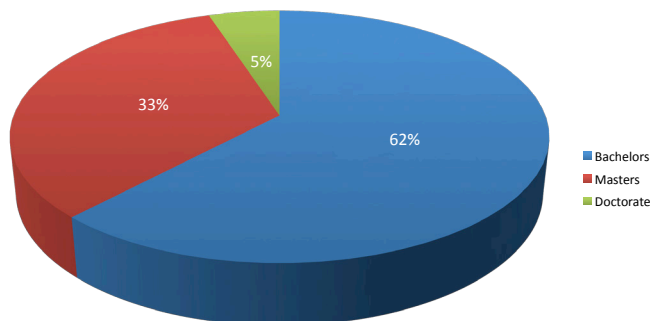
*Photo by Gabby Salazar*

**Faculty—Years of Teaching Experience**



*Photo by Ymani Ball*

**Faculty—Highest Degree Earned**





# Community Connections

## 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 90 Board Members chairing committees in numerous capacities.

- **PTO volunteers** supplied and helped staff the school store, which raised over \$100,000 for the Student Assistance Fund, providing qualified students with transportation allowances, school uniforms and supplies, testing fees, and needed expenses
- Hosted teacher appreciation lunches and other teacher support gifts throughout the year
- Collected over \$33,000 in membership dues
- Funded and organized College Night
- Assisted the Student Council with Homecoming activities, decorations and food
- Raised funds in excess of \$70,000 for senior activities and safe prom
- Organized volunteers for school tours
- Provided teacher stipends and grants for classroom materials

PTO volunteers are instrumental in assisting with Book Distribution, Chick-Fil-A sales, Teacher Appreciation, Yearbook Pictures, MYP Personal Projects, hall monitoring IB exams and STAAR/EOC testing, the National Honor Society Induction Ceremony, Culinary Arts functions, Cultural Exchange Program with Japan and China, 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.

## Lamar Booster Clubs

Lamar Booster Clubs provide financial support for many activities and departments at Lamar High School-not just sports. Lamar Athletic Booster Club membership dues and contributions fund transportation to events and equipment for our athletic teams including baseball, basketball, cheerleading, cross country, diving, drill team, football, lacrosse, golf, soccer, softball, swimming, tennis, track and field, volleyball, water polo, and wrestling.

Lamar Fine Arts Booster Club contributions have purchased art talk textbooks, auto-lock table easels, sheet music, orchestra and color guard uniforms, wireless microphones for the theater and other requested items for art, band, color guard, choir, dance, orchestra, and theater departments.

Future Farmers of America and the Horticultural Department use Lamar Booster Club funds for the annual Houston Livestock Show.

# Lamar High School Alumni Association

## 2012 – 2013 School Year Activities

- The Lamar High School Alumni Association donated \$16,500 through the HOPE Scholarship program to provide scholarships for fifteen Lamar graduates attending Texas colleges.
- The Lamar High School Alumni Association provided funds to build a new steel and stone columned fence along Eastside and West Alabama to improve the appearance of the school.
- Anne Sloan, the historian hired to write the history of Lamar High School in conjunction with the 75<sup>th</sup> anniversary of the school, completed the book and it arrived in the fall of 2013 to great acclaim.
- The Lamar High School Alumni Association sponsored the thirteenth Distinguished Alumni Luncheon in April honoring Ray Albourn, Class of 1957, former professional football coach; Jaclyn Smith, Class of 1964, TV star and businesswoman; Margo Sappington, Class of

tournament at the Redstone Golf Course to raise funds for the Lamar golf program. Over sixty alumni and friends attended.

- The Lamar High School Alumni Association sponsored the first Young Alumni event at



Blanco's on West Alabama to raise funds for the HOPE Scholarship program. Over eighty alumni attended.

- The Lamar High School Alumni Association hired Harriet Latimer, Class of 1952, and Tom Herren, Class of 1959, to organize a second Capital Campaign to raise funds to assist with the new construction and renovations planned for the school, thanks to the recent passage of the HISD Bond initiative.
- The Lamar High School Alumni Association created a special flag for Lamar to be carried to the International Space Shuttle by the parent of one of the current Lamar students.
- The Lamar High School Alumni Association presented Lynette Gaido, one of the school's Chinese teachers, with the Teacher of the Year Award.
- The Lamar High School Alumni Association hired several Lamar graduating seniors for the summer to do extensive research into Lamar's history and records.
- The Lamar High School Alumni Association donated funds to support the Robotics program.
- The Lamar High School Alumni Association paid for a monthly landscape service to maintain the front lawn.



1965, New York City theatre choreographer; and Dominic Walsh, Class of 1989, choreographer and founder of the Dominic Walsh Dance Theatre of Houston.

- The Lamar High School Alumni Association sponsored the Dick Elledge Memorial Golf









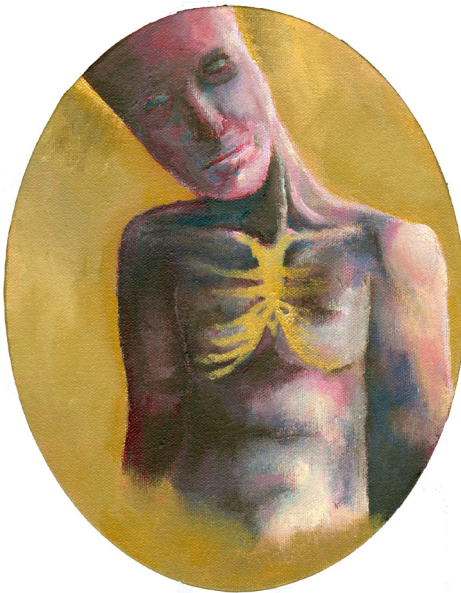
Artist: Nicole Sobchak  
"Beautiful Industry"

Artist's Statement: I wanted to convey the beauty and wonder of innovation and creativity in architecture and industry.



Artist: Nicole Sobchak  
"Never Give Up"

Artist's Statement: This conveys the tenacity of the human will to overcome all obstacles. I created this artwork in order to give hope to a family friend recovering from surgery.



Artist: Kira Ratliff  
"Vulnerable"

Artist's Statement: I wanted to convey the feeling of how uncomfortable it is for someone to be vulnerable.



Artist: Liz Brazo  
"Mini Nations"

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



This artwork is produced and published by the Graphics Department at Lamar High School to honor and recognize outstanding student work.

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

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12.10.13

