



2024-2025 VANGUARD HIGH SCHOOL GRADUATION PLAN

FOUNDATION HIGH SCHOOL PROGRAM • 24 CREDITS

English

4
Credits

Math

3
Credits

Science

3
Credits

Social Studies

3
Credits

Additional Courses

1 Credit • Physical Education
1 Credit • Fine Arts
1 Credit • Technology
2 Credits • LOTE (Language other than English)
.5 Credit • Health
.5 Credit • Speech
5 Credits • Electives



STAAR EOC EXAMS REQUIRED FOR GRADUATION
ENGLISH 1, ENGLISH 2, ALGEBRA 1, BIOLOGY, US HISTORY



ENDORSEMENTS • MINIMUM 26 CREDITS

In Mesquite ISD, every student is expected to earn 26 credits to graduate on the foundation high school program *with* an endorsement.
Dual credit & Advanced Placement classes are available in all Programs of Study.

STEM

1 additional credit of Math*
and
1 additional credit of Science*



4 credits in a single
CTE Program of Study*

***Algebra II, Chemistry
and Physics** (or Principles of
Technology) are required credits
for STEM endorsement.

Business & Industry

1 additional credit of Math
and
1 additional credit of science



4 credits in a single CTE
Program of Study

Public Services

1 additional credit of Math
and
1 additional credit of science



4 credits in a single CTE
Program of Study

Graduating with a DISTINGUISHED LEVEL OF ACHIEVEMENT

Additionally, a student may earn a Performance Acknowledgment for outstanding performance in one or more areas listed below.

PERFORMANCE ACKNOWLEDGMENTS

Dual Credit
(12 hours with a 3.0
or higher)

Advanced Placement
(3 or above on an
AP exam)

**Bilingualism &
Bi-literacy**

Exam Performance
PSAT (commended)
SAT (1350 +)
ACT (29 not including writing)

**Complete a qualifying
business or
industry certification**

Mesquite ISD offers a wide-range of programs designed to give our students a firm foundation for entering college, business or technical school, military services or the workforce. By selecting the program of study that most aligns with their planned path after high school, students will gain valuable experience and knowledge to prepare them for post-secondary success.

Programs of Study

STEM

- Computer Science
- Engineering
- Robotics

Business & Industry

- Architectural Design
- Construction Technology
- Graphic Design
- Automotive Collision
- Automotive Technology

Public Services

- Health Science:
 - Dental Assistant
 - Emergency Medical Technician
 - Medical Assistant
 - Phlebotomy Technician
 - Pharmacy Technician
 - Therapy Occupations
- Firefighter