2024-2025 VANGUARD HIGH SCHOOL
GRADUATION PLAN

FOUNDATION HIGH SCHOOL PROGRAM • 24 CREDITS

<table>
<thead>
<tr>
<th>Subject</th>
<th>Credits</th>
</tr>
</thead>
<tbody>
<tr>
<td>English</td>
<td>4</td>
</tr>
<tr>
<td>Math</td>
<td>3</td>
</tr>
<tr>
<td>Science</td>
<td>3</td>
</tr>
<tr>
<td>Social Studies</td>
<td>3</td>
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</tbody>
</table>

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*
- 1 additional credit of Science*
- 4 credits in a single CTE Program of Study*

Business & Industry
- 1 additional credit of Math
- 1 additional credit of Science
- 4 credits in a single CTE Program of Study

Public Services
- 1 additional credit of Math
- 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.

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