



PERSONAL GRADUATION PLAN FOR INCOMING FRESHMEN

MESQUITE INDEPENDENT SCHOOL DISTRICT

FOUNDATION PLAN (24 CREDITS)

English Language Arts (4 Credits)

- ☐ English 1
- ☐ English 2
- ☐ English 3
- ☐ English 4 (recommended) or other advanced English

Mathematics (3 Credits)

- ☐ Algebra 1
- ☐ Geometry
- ☐ Other advanced math (Algebra 2 required for all endorsements)

Social Studies (3 Credits)

- ☐ World History (recommended) or World Geography
- ☐ U.S. History
- ☐ Government (.5) and Economics (.5)

Science (3 Credits)

- ☐ Biology
- ☐ IPC or advanced science
- ☐ Other advanced science (Chemistry and Physics are recommended)

Languages Other Than English (2 Credits)

- ☐ LOTE 1 _____
- ☐ LOTE 2 _____

Fine Arts (1 Credit)

☐ _____

Physical Education (1 Credit)

- ☐ PE or substitution

Speech (.5 Credit)

- ☐ Communication Applications or CTE Professional Communications

Health (.5 Credit)

- ☐ Health

Technology (1 Credit)

- ☐ BIM or technology application course

Electives (5 Credits)

- ☐ Elective 1 _____
- ☐ Elective 2 _____
- ☐ Elective 3 _____
- ☐ Elective 4 _____
- ☐ Elective 5 _____

ENDORSEMENTS (MINIMUM OF 26 CREDITS)

Students may choose one or more endorsement(s). See specific details for each endorsement on reverse.



Science, Technology, Engineering, Math (STEM)

4 credits in a single area of:

- STEM career cluster

- STEM combination

- Computer Science

5 credits in a single area of:

- Math

- Science



Business and Industry

4 credits in a single area of:

- Designated career cluster

- English electives



Public Services

4 credits in a single area of:

- Designated career cluster

- JROTC



Arts and Humanities

5 credits in a single area of:

- Social Studies

4 credits in a single area of:

- LOTE

- Fine Arts

- English



Multidisciplinary Studies

4 credits in a single area of:

- Advanced courses

- 1 AP class or dual credit in foundation subjects

PERFORMANCE ACKNOWLEDGMENTS

Dual Credit

- ☐ 12 college credit hours with a grade of 3.0 or higher

Bilingualism/Biliteracy

- ☐ Complete all ELA requirements with a minimum GPA of 80

AND ONE OF THE FOLLOWING:

- ☐ 3 credits in the same Languages

Other Than English (LOTE) with a minimum GPA of 80

- ☐ Pass Level 4 or higher in a LOTE with a minimum GPA of 80

- ☐ AP LOTE score 3.0 or higher

ENGLISH LANGUAGE LEARNERS MUST ALSO:

- ☐ Have participated and met exit criteria for a bilingual or ESL program; and

- ☐ Scored "Advanced High" on TELPAS

AP

- ☐ Score of 3 or above on an AP exam

College Entrance Exam

- ☐ PSAT score of Commended or higher

- ☐ SAT score of 400 in Reading 520 in Math

- ☐ ACT score of 28 without Writing

Business/Industry Certification

- ☐ Complete a qualifying business or industry certification

STAAR EOC EXAMS REQUIRED FOR GRADUATION: English 1 • English 2 • Algebra 1 • U.S. History • Biology

ENDORSEMENTS

Students need only satisfy the requirements of **one option** within an endorsement in order to achieve the endorsement (select option below). A student entering 9th grade must indicate an endorsement he or she plans to follow. A student may change or add an endorsement at any time (see the school counselor for more information). A student may graduate without earning an endorsement if, after his or her sophomore year, the student's parent signs a form permitting the student to omit the endorsement requirement.

STEM	BUSINESS & INDUSTRY	PUBLIC SERVICES	ARTS & HUMANITIES	MULTI-DISCIPLINARY
<p><input type="checkbox"/> Math Academic* Five mathematics credits (must complete Algebra 2 and two additional advanced math courses)</p> <p><input type="checkbox"/> Science Academic* Five science credits (must complete Chemistry, Physics, and two additional advanced courses)</p> <p><input type="checkbox"/> CTE Coherent Sequence* Four or more credits in CTE electives, at least two credits from the STEM career cluster, at least one advanced-level CTE course, and final course from the STEM CTE career cluster.</p> <p><input type="checkbox"/> Computer Science* Four computer science credits (MHS only)</p> <p><small>* All STEM tracks require Chemistry, a physics credit, and Algebra 2.</small></p>	<p><input type="checkbox"/> English Academic* Four English elective credits to include three levels in one of the following areas: - Advanced Broadcast Journalism - Newspaper - Debate</p> <p><input type="checkbox"/> CTE Coherent Sequence* Four or more credits in CTE electives, at least two credits from the same career cluster, at least one advanced-level CTE course, and final course from the following CTE career cluster (select one): <input type="checkbox"/> Architectural/Construction <input type="checkbox"/> Arts, A/V Technology <input type="checkbox"/> Business Management <input type="checkbox"/> Finance <input type="checkbox"/> Hospitality and Tourism <input type="checkbox"/> Marketing <input type="checkbox"/> Manufacturing <input type="checkbox"/> Transportation</p> <p><small>* Requires one additional advanced math and one additional advanced science.</small></p>	<p><input type="checkbox"/> ROTC* Four ROTC credits.</p> <p><input type="checkbox"/> CTE Coherent Sequence* Four or more credits in CTE electives, at least two credits from the same career cluster, at least one advanced-level CTE course, and final course from the following CTE career cluster (select one): <input type="checkbox"/> Education and Training <input type="checkbox"/> Health Sciences <input type="checkbox"/> Human Services <input type="checkbox"/> Law, Public Safety, Corrections and Security</p> <p><small>* Requires one additional advanced math and one additional advanced science.</small></p>	<p><input type="checkbox"/> Social Studies Academic* Five Social Studies credits.</p> <p><input type="checkbox"/> Languages Other Than English (LOTE)* Four levels of the same LOTE OR two levels in one LOTE and two levels in another LOTE.</p> <p><input type="checkbox"/> Art* Four Art credits.</p> <p><input type="checkbox"/> Theater* Four Theater credits.</p> <p><input type="checkbox"/> Dance* Four Dance credits.</p> <p><input type="checkbox"/> Music* Four Music credits.</p> <p><input type="checkbox"/> English* Four English credits from the following: - English 4 - Creative Writing - AP English Literature - Independent Study - Communication Applications - Literary Genres</p> <p><small>* Requires one additional advanced math and one additional advanced science.</small></p>	<p><input type="checkbox"/> Academic Option* Four credits in four foundation subject areas (must include English 4 and Chemistry or Physics).</p> <p><input type="checkbox"/> AP or Dual Credit* Four AP or Dual Credit courses (must include courses selected from the following subject areas: English, Math, Social Studies, Science, LOTE, Economics, and Fine Arts).</p> <p><input type="checkbox"/> Alternate Academic or CTE Coherent Sequence* Four advanced courses not in a coherent sequence that prepare the student to enter the workforce or postsecondary education from within one endorsement area.</p> <p><small>* Requires one additional advanced math and one additional advanced science.</small></p>

ADVANCED COURSEWORK TO SATISFY FOUNDATION AND ENDORSEMENT(S)

ENGLISH LANGUAGE ARTS (ELA)

Creative Writing
English 4
AP English Literature
Dual Credit English 4
Debate 3
Independent Study in English
Advanced Journalism: Yearbook 3
Advanced Journalism: Newspaper 3
Advanced Journalism: Broadcasting 3
Literary Genres
AP Seminar

MATHEMATICS

Algebra 2
Advanced Quantitative Reasoning
Pre-Calculus (Pre-AP)
AP Statistics
AP Calculus AB
Engineering Mathematics
Mathematical Models with Applications
Dual Credit College Algebra
College Transition

SOCIAL STUDIES

Dual Credit Government
Dual Credit Texas Government
AP Human Geography
AP World History
AP United States History
Dual Credit United States History
AP Macroeconomics
AP U.S. Government and Politics
AP European History
AP Psychology
Psychology
Sociology
National Security Issues in the U.S.
Research Methods: World Studies
Dual Credit Macroeconomics

SCIENCE

Anatomy and Physiology
Aquatic Science
Astronomy
AP Biology
Chemistry
AP Chemistry
Engineering Design & Problem Solving
AP Environmental Science
Environmental Systems
Forensic Science
Physics
AP Physics 1
AP Physics 2
Principles of Technology
Scientific Research and Design

DOCUMENT MUST BE SIGNED BEFORE SUBMISSION:

The benefits of a graduation plan that includes earning one or more endorsements and the distinguished level of achievement, postsecondary education opportunities, automatic college admittance and eligibility for financial aid have been explained to me.

STUDENT SIGNATURE: _____

EXPECTED GRADUATION DATE: _____

PARENT/GUARDIAN SIGNATURE: _____

DATE SIGNED: _____