

# Graduation Requirements for High School

## Foundation School Program with Endorsements

# Foundation Graduation Plan

22 Credits \*

- 4 Credits English Required: English I, II, III & IV
- **3 Credits Mathematics** Required: Algebra I & Geometry Choice: one credit in any advanced math course
- 3 Credits Science Required: Biology Choice: one credit in IPC or Chemistry Choice: one credit in any advanced science course
- **3 Credits Social Studies** Required: one credit US History, half credit Government & half credit Economics & one credit World Geography
- **2 Credits Language other than English (LOTE)** Choice: 2 years same language
- 1 Credit Physical Education Choice
- 1 Credit Fine Arts Choice
- 5 Credits in Electives Choice (May include CTE or certification courses) \* Students may opt to Foundation-only after completing sophomore year. Parent signature required.

# Foundation Endorsement Graduation Plan

26 Credits

- 4 Credits English Required: English I, II, III & IV
- 4 Credits Mathematics Required:
  Algebra I & Geometry
  Choice: two credits in any advanced math course
- **4 Credits Science** Required: Biology Choice: one credit in IPC or Chemistry Choice: two credits in any advanced science course.
- **3 Credits Social Studies** Required: one credit US History, half credit Government & half credit Economics & one credit World Geography
- **2** Credits Language other than English (LOTE) Choice: 2 years same language
- 1 Credit Physical Education Choice
- 1 Credit Fine Arts Choice
- 7 Credits in Electives 4 of the electives may be dictated by endorsement requirements. See endorsement pages for more information.













## MISD ENDORSEMENTS

### **STEM**

Endorsement Grad Plan required courses:

Also required: Algebra II, Chemistry and Physics

Programs of Study: Engineering, Math, Science, STEM Flex, Petroleum Oil &

Gas Career Ready, Petroleum Engineering. \* See endorsement pages

**Occupation Examples:** Engineer, Electronic Drafter, Surveyor, Microbiologist, Chemist, Geoscientist, Mathematician, Geneticist, Statistician, Technologist, Technician, etc.

## BUSINESS/ INDUSTRY

Endorsement Grad Plan required courses:

**Programs of Study:** Agriculture, Food & Natural Resources, Architecture & Construction, Management & Administration, Finance, Information Technology, Manufacturing, Hospitality & Tourism, Transportation, Distribution & Logistics, Arts A/V Technology & Communications. \* See endorsement pages

**Occupation Examples:** Accountant, Financial Manager, Chief Executive Officer, Film Editor, Animation, Construction, Market Research, Auto Technology, etc.

## PUBLIC SERVICE

Endorsement Grad Plan required courses:

**Programs of Study:** Health Science-Certified Nurse Assistant (CNA), Pharmacology/Tech, Education & Training, Government & Public Administration, Cosmetology, Military Reserve Officer Training Corps (ROTC).

\* See endorsement pages

**Occupation Examples:** Concierge, Social Worker, Mental Health, Nurse, Chef, Pharmacist, Cosmetologist, Detective, Lawyer, Teacher, etc.

# ARTS & HUMANITIES

Endorsement Grad Plan required courses:

**Programs of Study:** Fine Arts in Art, Music, Theatre or Humanities in Languages Other Than English (LOTE) or Social Studies \* See endorsement pages **Occupation Examples:** Actor, Art Director, Broadcaster, Choreographer, Curator, Historian, Musician, Photographer, Producer, Radio and Television Announcer, Reporter, Singer, Technical Writer, Translator, Interpreter, Linguist, etc.

#### MULTIDISCIPLINARY STUDIES

Endorsement Grad Plan required courses:

This endorsement allows the student to select courses from the curriculum of the various endorsement areas and earn credits in a variety of advanced courses from multiple content areas sufficient to complete the distinguished level of achievement. \*See endorsement page

### **State Assessments Required for Graduation**

Algebra I (9th) - English I (9th) - Biology (9th or 10th) - English II (10th) - US History (11th)

#### **Distinguished Achievement**

Completion of one endorsement, earning 4 credits in Math and 4 credits in Science. One Math credit must be Algebra II. See Distinguished & Performance Overview in the Midland ISD College & Career Ready Guide located online.

#### **Performance Acknowledgment**

Demonstrating Outstanding Performance: Dual credit coursework, Bilingualism/ Biliteracy, College AP, PSAT, ACT-Plan or SAT or ACT. See Distinguished & Performance Overview in the Midland ISD College & Career Ready Guide located online.