

House Bill 5 at SMA

- ★ Foundation High School Program
- ★ Endorsement Program
- Enhancements (two programs)
 - ★ Distinguished Level of Achievement
 - ★ Performance Acknowledgments

Foundation - Statutory Requirements at SMA (22 credits)

English Language Arts - Four credits (I, II, III, Advanced)

Mathematics - Three credits (Algebra I, Geometry, Advanced)

Science - Three credits (Biology, Physics, Chemistry)

Language Other Than English (LOTE) - 2 credits of same language*

Physical Education, Fine Arts, Religion - One credit each

Social Studies - Three credits (U.S. History, US Gov (.5), Eco. (.5), World Geo. or World Hist.

JROTC - one-half credit for US males **Electives** - Four credits **or** three and one-half credits

*or, in addition to LOTE I, a student may earn one credit of World History or World Geography, **or** one credit computer programming language, **or** one credit in a different foreign language. [Minimum plan required one-half speech credit, but no LOTE credits.]

SBOE (State Board of Education) Rule for Speech

A specific speech course will not be a requirement under the Foundation High School Program; however, it may still be used for an elective.

New Requirement: To receive a high school diploma, a student must demonstrate proficiency, as determined by the district in which the student is enrolled, in:

- delivering clear verbal messages
- choosing effective nonverbal behaviors
- listening for desired results
- applying valid critical-thinking and problem-solving processes
- identifying, analyzing, developing, and evaluating communication skills needed for professional and social success in interpersonal situations, group interactions, and personal and professional presentations

Advanced courses offered at SMA.

English: English IV, RTW, Humanities I & II, Speech for one-half credit.

Math: Math Models, Algebra II, Precalculus, Dual Credit College math courses
(College Algebra, Trigonometry, Calculus I and II, Statistics).

Science: Physics I (H), Physics II(H), Environmental Science, Environmental Science AP, Anatomy and Physiology,

Social Studies: Macroeconomics (one-half credit), Dual Credit Political Science, Dual Credit College History courses

Advanced courses offered at SMA, continued.

LOTE: Spanish III & IV, French III & IV, Latin III & IV

Fine Arts: all courses beyond Level I of each fine arts category (choir, band, art and theatre).

Religion: Apologetics

Computer Science: Computer Science I & 2, and Computer Science (H)

“Advanced” does not necessarily mean Honors, AP, or Dual Credit classes.

Elective Courses offered at SMA

Research and Technical Writing	Band	JROTC
Newspaper	Theatre	Animal Science
Yearbook	Art	PIT
Life Skills	Clay	Computer Science I & II
LOTE (Spanish, French, Latin)	Choir	Speech
Digital Media (spring)	Apologetics	Western Civilization (H)
Photography (fall)		



Endorsements at SMA

Statutory Requirements (26 credits)

A student may earn an endorsement by successfully completing:

- curriculum requirements for the endorsement
- four credits in math
- four credits in science
- two additional elective credits.

Endorsements available at San Marcos Academy

1. Arts and Humanities (Social Studies, LOTE, English, Fine Arts)
2. STEM (Science, Math)
3. Multidisciplinary (4X4, Advanced Measures)
4. Public Services (JROTC)

1. Arts & Humanities Endorsement at SMA

A student may earn an arts and humanities endorsement by completing foundation plus general endorsement requirements including both World Geography and World History (4 credits) **plus** one of the following:

(A) Arts & Humanities Social Studies- at least one additional credit selected from these advanced courses: Western Civilization (H), AP Macroeconomics, or DC Political Science, Dual Credit College U.S. History

1. Arts and Humanities Endorsement at SMA, continued.

(B) Arts & Humanities Language Other Than English - a total of four LOTE credits:

- four levels of the same LOTE (French, Spanish, or Latin),

Or

- two levels of the same LOTE and two levels of a different LOTE

1. Arts and Humanities Endorsement at SMA, continued.

(C) Arts & Humanities English - courses include foundation English courses including English IV and three additional elective credits selected from:

Research and Technical Writing

Humanities I, Humanities II

Dual Credit English

Speech

1. Arts and Humanities Endorsement at SMA, continued.

(D) Arts & Humanities Fine Arts - a coherent sequence of four credits by selecting courses from one or two categories or disciplines in **fine arts**.

Categories include:

- Vocal music (Choir I-IV, applied music)
- Instrumental music (Band I-IV, applied music)
- Art (Art I-IV, Clay)
- Theatre (Level I-IV)

2. STEM Endorsement at SMA

A student may earn a STEM endorsement by completing foundation plus general endorsement requirements including Algebra II, chemistry, physics, and for:

(A) STEM Math - a total of five credits in math includes two additional advanced math courses for which Algebra II is a prerequisite. These courses include:

Precalculus or Precalculus (H)

Any Dual Credit Math Course (College Algebra, Trigonometry, Statistics, or Calculus)

2. STEM Endorsement at SMA continued:

(B) STEM Science - a total of five credits in science includes two additional advanced science courses. These advanced courses include:

Physics I(H)

Physics 2(H)

Environmental Science (Regular or AP)

Anatomy and Physiology

3. Multidisciplinary Studies Endorsement at SMA

A student may earn a multidisciplinary endorsement by completing foundation plus general endorsement requirements including both World Geography and World History.

- (A) Four credits in each of the four foundation subject areas (Language Arts, Social Studies, Math, Science) to include English IV and chemistry and physics.

3. Multidisciplinary Endorsement at SMA, continued.

(B) Four advanced credits in advanced placement (AP) or dual credit (DC) selected from the following courses:

AP: AP Macroeconomics, AP Environmental Science

DC: English 1301, English 1302 / History 1301, 1302 / PoIS 1302,

Math 1310 (College Algebra), Math 1311 (Trigonometry), Math 1320 (Calculus I),

Math 1321 (Calculus II), BSAD 2302 (Statistics)

4. Public Services Endorsement at SMA

A student may earn a public services endorsement by completing foundation plus general endorsement requirements including both World Geography and World History, plus four courses in JROTC:

JROTC Level 1

JROTC Level 2

JROTC Level 3

JROTC Level 4

(To earn this endorsement, the student will need to begin JROTC Level 1 in the ninth grade year.)



Enhancement - Distinguished Level of Achievement

A student may earn a distinguished level of achievement by successfully completing 26 credits to include the following:

- a total of four credits in mathematics, which must include Algebra II
- a total of four credits in science
- the curriculum requirements for at least one endorsement

A student must earn distinguished level of achievement to be eligible for top 10% automatic admission to a public university in Texas.



Enhancement - Performance Acknowledgments

A student may earn a performance acknowledgment for outstanding performance

- in dual credit courses (at least 12 hours with a grade of 3.0)
- in bilingualism and biliteracy (all ELA requirements with a grade of 80 or above plus 3 LOTE credits with grade of 80 or above), or a score of 3 or higher on an AP exam for a language other than English.
- for outstanding performance on an AP exam with a score of 3 or above
- on the PSAT (NMSQT qualified), the SAT (CR+M=1250), or the ACT(composite=28)

Notes:

Graduation Program - Overview

Information for you from your guidance counselor:

Name: Mrs. Lynne Ritchie

Location: College Room (inside the library)

Email: ritchie@smabears.org

Phone: 512-753-8016

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FAQs

Q Can I earn more than one endorsement?

A *Yes, if you have space in your schedule to do so.*

Q After I choose an endorsement, can I change to a different one?

A *Yes, as long as you are still able to graduate on time.*

Q This new stuff is so confusing, who do I talk to?

A *See Mrs. Ritchie in the college room.*