



SAN MARCOS ACADEMY

Curriculum Over

Revised Fall 2018

Regular College Preparatory Sequence – *The following course of study is recommended for those students intending to attend a college or university after high school, and satisfies both the Foundation and Multi-Disciplinary Endorsements:*

Grade 9	Grade 10	Grade 11	Grade 12
English I	English II	English III	English IV
Algebra 1	Geometry	Algebra 2	Pre-Calculus, Math Models, or AP Computer Science
Biology	Science (Physics/ Chemistry)	Advanced Science	Advanced Science (AP)
W Geography	W History	U S History	U S Government or Economics
LOTE (Latin I, Sp I, Fr I, ALS I) ¹	LOTE (Latin II, Sp II, Fr II, ASL II) ¹	LOTE (Latin III, Sp III, Fr III, ASL III) ¹	Elective
Religion or Elective	Religion or Elective	Religion or Elective	Religion or Elective
Athletics or Fine Art or Elective ^{2,3}	Athletics or Fine Art or Elective ^{2,3}	Athletics or Fine Art or Elective ^{2,3}	Athletics or Fine Art or Elective ^{2,3}

NOTE: For those seeking endorsements, elective sections should be carefully planned to ensure the student is meeting the academic requirements.

¹ Upon earning the first credit, if the student is determined to be unlikely to be able to complete the second credit, they may substitute a different language course. Students with a diagnosed LD may substitute two credits from ELA, Math, Science, or Social Studies, career and technical education or tech applications.

² May substitute JROTC, Cheerleading, Athletics, or a SBOE approved activity for PE credit. If a first year student in the high school at SMA, who is an American citizen, one FALL semester of JROTC is required.

Honors College Preparatory Sequence – *The following course of study is recommended for those students intending to attend a highly competitive college or university after high school, and satisfies both the Foundation and Multi-Disciplinary Endorsements.*

Grade 9	Grade 10	Grade 11	Grade 12
English I (H) (Humanities based)	English II (H) (Humanities based)	English III (H)	English IV (H)*, College English (DC)
Geometry (H) ²	Algebra 2 (H)	Pre-Calculus (H), College	College Calculus I & II
Biology (H)	Chemistry (H)	Physics (H) (Algebra based)	Advanced honors or dual-enrollment science courses
W Geography (H)	Western Civilization (H)	US History (DC)	Political Sci (DC), Micro-and Macro Economics (AP)
LOTE (Latin II, Sp I, Fr I, ASL I) ²	LOTE (Latin III, Sp II, Fr II, ASL II)	LOTE (Sp III, Fr III, ASL III) ³	Academic Elective ⁵
Religion, Fine Art, Athletics, or Elective ⁴			

NOTE: For those seeking endorsements, elective sections should be carefully planned to the student is meeting the academic requirements.

² Algebra 1(H) and Languages Other Than English (LOTE), meaning Latin I(H), Spanish I(H), and French I(H) are pre-requisites for Geometry (H), Latin II(H), Spanish II(H), and French II(H) respectfully, and are usually taken in the eighth grade.

³ When enough students are enrolled to warrant the class.

⁴ May substitute JROTC, Cheerleading, Athletics, or a SBOE approved activity for PE credit. If a first year student in the high school at SMA, who is an American citizen, one semester of JROTC is required.

⁵ Seniors must be able to demonstrate an ability to research, compose a thesis paper, and defend it orally. An additional study hall may be sanctioned to facilitate college readiness issue

Learning Skills College Preparatory Sequence – All alternative graduation plans must be approved by the Academic Dean. This plan is determined by the LSP Director in consultation with the Guidance Counselor, then submitted to the Academic Dean for final approval.

Endorsements

SMA's course offerings are adequate to provide the STEM, Arts & Humanities Multidisciplinary, or Public Service Endorsements. Not all state allowed courses are offered at SMA. Students should coordinate with the Guidance Counselor when choosing their endorsement. Students wanting these endorsements must complete the following in their graduation plans:

Foundation Requirements – The Foundation requirements are four credits in English to include I, II, III, and an advanced English course; three credits in Math, to include Algebra I, Geometry, and an advanced Math course; three credits in Science, to include Biology, two advanced Science courses; three credits of Social Studies, to include U.S. History, U.S. Gov't, Economics, and World Geography or World History; one credit of Physical Education (or its substitutes); two credits of Languages Other Than English with both credits in the same language; one credit of Fine Arts; and five elective credits.

Endorsement Requirements – Every endorsement includes the Foundation graduation requirements plus an additional credit in math, and an additional credit in science and two elective credits. An endorsement may also include additional curriculum requirements.

Curriculum Requirements – A student must earn at least 26 credits to earn an endorsement.

Multidisciplinary Endorsement – Students must complete Foundation and general endorsement requirements, four credits in the four foundation subject areas to include English IV, and chemistry and/or physics, OR four credits in Advanced Placement, International Baccalaureate, or College Dual-Credit in English, Math, Science, Social Studies, Economics, LOTE, or Fine Arts.

Science, Technology, Engineering, and Math (STEM) Endorsement – The endorsement requires four credits in computer science OR two additional math courses for which Algebra II is a prerequisite, OR two additional science classes following biology, chemistry, and physics, OR three additional credits from no more than two other STEM disciplines.

Arts & Humanities Endorsement – This endorsement requires five social studies credits, OR four levels of the same language other than English or two levels of two different languages other than English, OR four credits of one or two categories of fine arts, OR four additional English credits.

Public Service Endorsement – The endorsement requires four courses in JROTC.

In addition to an Endorsement a student may be recognized by:

Distinguished Level of Achievement – In order to be eligible for top 10% automatic admission to a Texas public university, students must achieve this distinction. To be considered distinguished, the student must have a total of four credits in mathematics to include Algebra II, four credits of science, and the remaining curriculum requirements to earn at least one endorsement.

Performance Acknowledgements – A student may receive this designation on his/her transcript for outstanding performance in one or more of the following: (a) dual credit courses (b) bilingualism and bi-literacy (c) AP exams, the PSAT, ACT or SAT.

Curricular Requirements – Students must demonstrate sufficient skill in technology applications by passing a standardized exam, otherwise one elective credit must be completed in computer applications. Students who cannot demonstrate writing proficiency on a standardized exam by the 10th grade must take an additional course in Practical Writing Skills or Research and Technical Writing, which may satisfy the fourth English requirement for some endorsements. All male, high school students who are American citizens MUST take .5 credit of JROTC during their first semester at SMA. Some other academic electives may be required under certain circumstances.