

# MS/HS Class Sequence



*Note: In the state of Texas, there are no official graduation requirements for homeschoolers. We recommend you consider your child and their life goals when establishing their high school graduation requirements. Our recommendations on this page reflect the typical requirements for public school and/or college acceptance.*

## Language Arts

Students need 4 high school credits, covering literature, writing, grammar, and vocabulary each year.

Choosing the right English class for your student involves assessing their writing and reading skills. Detailed class information is on the class grid. Here are the guidelines:

- Fundamentals of English A (7/8th grade) - Focuses on foundational skills in literature, writing, grammar, and reading strategies. Students should be able to write basic sentences and be ready for academic classes with routine homework before starting this class.
- Fundamentals of English B (8/9th grade) Includes literature, writing, and grammar. Students will work toward writing solid essays, moving from basic reading comprehension to literary analysis, and expanding vocabulary through Greek and Latin roots.
- Essentials of English A (9/10th grade) Includes literature, writing, and minimal grammar. To be ready for this class, students should be able to write basic essays. The reading load is moderate with a novel study taking approximately 4 weeks.
- British Literature (11/12th grade) Designed for upper class students who have a solid foundation in writing, literary analysis, and grammar. The reading load is heavy as they will cover 11 books per year.

If you are not interested in a comprehensive English or need remedial help, consider these options:

- Developing Readers 6-8th grade
- For the Love of Theatre 8-12th grade
- Essentials in Writing (online) 8-11th grade

## Other Academics

Students should have the following additional credits:

- 1 Physical Education
- 1 Fine Arts - art, music, drama, photography all count
- 2 credit of Foreign Language. We offer: Spanish, ASL, and Computer Science

More information on credits, transcripts, and navigating high school is available at: [familyeducationdays.com/highschool](http://familyeducationdays.com/highschool)

## Electives

There is not a consistent number of required electives. You should have at least 5.5 for a total of 26 high school credits (the states recommended number). We offer:

- |                           |                       |                     |                        |
|---------------------------|-----------------------|---------------------|------------------------|
| • Multiple art options    | • Sewing              | • Theater           | • Biblical Apologetics |
| • Fitness                 | • Biblical Experience | • Psychology        | • Sport Exploration    |
| • Life Skills / Lost Arts | • Journalism/Yearbook | • College Readiness | • Trail Riding         |
| • Choir                   | • Dance               | • Computer Science  | • Adventure Training   |
| • Musical Theory          | • Photography         | • Trek Bible Study  |                        |

## Science

Students need 4 high school science credits.

To move from elementary exploratory to MS/HS academic sciences, students should be able to write sentences, participate in class discussions, utilize Google Classroom daily to work on assignments, and read at a 7th grade level independently. Here is the recommended class order:

- General Science - 7/8th grade
- Physical Science - 8/9th grade. Requires concurrent enrollment in PreAlgebra
- Biology - 9/10th grade \*Learning to write lab reports so should have a strong writing foundation.
- Anatomy & Physiology - 10 - 12th grade. Biology required.
- Chemistry - 11/12th grade. Requires completion of Algebra 1
- Physics - 11/12th grade Requires completion of or concurrent enrollment in Algebra 2

## Math

Students need 4 math credits. Class choices are influenced by student college goals and intended career path.

The best indicator of math readiness is to complete a pretest. We recommend the pretests at [nicolethemathlady.com/saxon-math-placement-tests/](http://nicolethemathlady.com/saxon-math-placement-tests/). As pretests direct, classes should be taken in this order:

- PreAlgebra - 7/8th grade
- Algebra 1 - 8/9th grade
- Geometry - 9/10th grade
- Algebra 2 - 10/11th grade

We offer several additional options:

- Approachable Algebra Skills - 6 - 8th grade
- Consumer Math - 10 - 12th grade
- PreCalculus - 11/12th grade

## Social Studies

Students need 4 credits including: Geography, American History, World History, and Gov/Economics

The order of Social Studies classes is flexible and not all classes are offered each year. In general, here is the preferred order:

- Texas History - 6-8th grade
- World Cultures - 6-8th grade
- Geography - 8/9th grade
- American History - 9/10th grade
- World History - 10/11th grade
- Government / Economics - 11/12th grade \* Upper-level class

How do you know if a class is worth a high school credit? It's less about the class and more about the level of work your student completes! If they are doing approximately 150-180 hours of quality learning for the year, it can be a high school credit.