

High School Plan* (college prep track to match public schools)

by Kevin & Cindy Hyde

References:

<https://www.dpi.nc.gov/districts-schools/high-school-graduation-requirements>

<https://www.northcarolina.edu/future-students/admission-requirements/>

	9 th	10 th	11 th	12 th
English				
Mathematics				
Science				
Social Studies				
World Languages				
Health / Phys Ed				
Electives				

* Note that there is no requirement that home schools match these requirements but it is a good idea to make a student's transcript comparable.

English

4 Credits: English I, II, III, IV

Mathematics

4 Credits: (Algebra I, Geometry, Algebra II) or (Integrated Math I, II, III) and 4th Math Course

Science

3 Credits: A physical science course (Physical Science, Chemistry, or Physics), Biology, Earth/Environmental Science including at least one lab course

Social Studies

4 Credits: Founding Principles of the United States of America and North Carolina: Civic Literacy, Economics and Personal Finance, American History, World History

World Languages

2-credit minimum is required for admission to a university in the UNC system.

Health and Physical Education

1 Credit Health / Physical Education

Electives

4 Credits required

Total 22 Credits

South Carolina requires computer science and an additional elective for a total of 24 credits.

High School Requirements Across Four Years

Note that high school courses (like Algebra or Physics) taken early can be applied to high school

9th Grade

- English I
- Algebra I
- Earth/Environmental Science
- Physics
- Founding Principles of the United States of America and North Carolina: Civic Literacy
- Health/Physical Education

10th Grade

- English II
- Geometry
- Biology
- Economics and Personal Finance
- World Language
- Elective

11th Grade

- English III
- Algebra II
- American History
- World Language
- Chemistry as Elective
- Elective

12th Grade

- English IV
- 4th Math
- World History
- Elective

Curriculum Recommendations

English

9th-12th:

The Harp and Laurel Wreath (IP)

9th:

Applications of Grammar / Book 3: Analysis of Effective Communication (CLP)

Writing Skills Book 3 (EPS)

Themes in Literature (ABB)

In Freedom's Cause by G.A. Henty

Pearl Maiden by H Rider Haggard

Adventures of Huckleberry Finn by Mark Twain 980L

10th:

Applications of Grammar Book 4: Principles Of Effective Communication (CLP)

World Literature (ABB)

The Brethren by H. Rider Haggard

The Portrait of a Lady by Henry James 1020L

Pride and Prejudice by Jane Austen 1060L

11th:

ENG 111 Writing & Inquiry and ENG 112 Writing/Research in the Disciplines dual-enrolled
or

Applications of Grammar Book 5: Developing Communication Skills (CLP)

American Literature: Classics for Christians (ABB)

The Pilgrim's Progress by John Bunyan 1140L

Great Expectations by Charles Dickens 1150L

Moby-Dick by Herman Melville 1230L

12th:

ENG 231 American Literature I and COM 231 Public Speaking dual-enrolled
or

Applications of Grammar Book 6: Mastering Communication Skills (CLP)

Writing a Research Paper (CLP)

English Literature: Classics for Christians (ABB)

Nineteen Eighty-Four by George Orwell 1090L

The Scarlet Letter by Nathaniel Hawthorne 1340L

The Screwtape Letters by C.S. Lewis 1250L

King Lear by William Shakespeare

Mathematics

9th-12th: *the Art of Problem Solving, Volume 2: and Beyond* (AoPS)

9th: *Geometry: A Complete Course Modules A, B, C* (VTI)
or *Shormann Algebra 2 with Integrated Geometry* (DIVE)

10th: *Geometry: A Complete Course Modules D, E, F* (VTI)
or *Shormann Precalculus with Trigonometry* (DIVE)

11th: MAT 171 Pre-Calculus Algebra and MAT 172 Pre-Calculus Trigonometry dual-enrolled
or *Shormann Calculus* (DIVE)

12th: MAT 271 Calculus I and MAT 272 Calculus II dual-enrolled
or *DIVE AP Calculus BC* (DIVE)

Science

9th: *Conceptual Physics* <https://learnscience.academy/physics/>
Earth, Environmental, and Space Science <https://www.nap.edu/read/13165/chapter/11>

10th: *DIVE Biology* (DIVE)

11th: *DIVE Chemistry* (DIVE)

12th: BIO 111 General Biology I and CHM 151 General Chemistry I dual-enrolled
or *Anatomy & Physiology*

Social Studies

9th: *Founding Principles* <http://www.ushistory.org/gov/index.asp>

The Law by Frederic Bastiat (bastiat.org) [https://en.wikipedia.org/wiki/The_Law_\(Bastiat_book\)](https://en.wikipedia.org/wiki/The_Law_(Bastiat_book))

Uncle Eric Talks About Personal, Career and Financial Security (BSP)

Whatever Happened to Justice? (BSP)

Tests at <https://civicsquestions.com/>

10th: *Economics and Personal Finance*

Biblical Economics in Comics

Free Enterprise Economics in America

Whatever Happened to Penny Candy? (BSP)

11th: HIS 111 World Civilizations I dual-enrolled

or *U.S. History* <https://www.ushistory.org/us/index.asp>

12th: ECO 251 Principles of Microeconomics dual-enrolled

or *World History* <http://www.ushistory.org/civ/index.asp>

Health / Physical Education

9th: *Total Health: Choices for a Winning Lifestyle* (PD)

CPR, AED & First Aid Certification Course (free to take, pay for certification)

World Languages:

duoLingo <https://www.duolingo.com/> (free)

Electives

[Theory of Knowledge](#)

[Extended Essay](#)

[Creativity, Activity, Service](#)

Engineering, Technology, and Applications of Science (Recommended by National Research Council) <https://www.nap.edu/read/13165/chapter/12>

SAT Prep <https://www.khanacademy.org/test-prep>

[Quest Prep](#)

Art http://study.com/articles/List_of_Free_Online_Art_Courses_Lessons_and_Tutorials.html

[Art and the Bible](#) (CLP)

Computer Science - keyboarding, word processing, spreadsheets, presentations

<https://edu.gcfglobal.org/en/topics/office/>

<https://thefrugalcomputerguy.com/tutorialspg.php>

<https://cs50.harvard.edu/ap/>

ACA 122 College Transfer Success dual-enrolled

Music, Bible, Speech, Debate, Dance, Theater, Career & Technical Education

Resources for Recommendations

ABB	<u>Abeka Book</u>	http://www.abeka.com/
AoPS	<u>Art of Problem Solving</u>	https://artofproblemsolving.com/
BB	<u>Berean Builders</u>	https://www.bereanbuilders.com/
BSP	<u>Bluestocking Press</u>	http://www.bluestockingpress.com/
CLP	<u>Christian Liberty Press</u>	http://www.shopchristianliberty.com/
DIVE	<u>Digital Interactive Video Ed</u>	http://www.diveintomath.com/
EPS	<u>Educators Publishing Service</u>	http://eps.schoolspecialty.com/
IP	<u>Ignatius Press</u>	http://www.ignatius.com/
PD	<u>Purposeful Design</u>	https://your.acsi.org/pdp-store
VTI	<u>VideoText Interactive</u>	http://videotext.com/

Other Websites of Interest

<u>Ambleside Online</u>	http://amblesideonline.org/
<u>Cathy Duffy Reviews</u>	http://cathyduffyreviews.com/
<u>Easy Peasy All-in-One High School</u>	https://allinonehighschool.com/
<u>Khan Academy</u>	https://www.khanacademy.org/
<u>Ron Paul Curriculum</u>	http://www.ronpaulcurriculum.com/
<u>Simply Charlotte Mason</u>	https://simplycharlottesmason.com/planning/

[SC Uniform Grading Policy](#) <https://ed.sc.gov/districts-schools/state-accountability/uniform-grading-policy/>

[NC Career and College Promise](#) (dual-enrollment)

<https://www.nccommunitycolleges.edu/students/what-we-offer/high-school-students/>