



NORTHSHORE CLASSICAL ACADEMY

Inspiring and challenging students with a robust classical education
dedicated to student civic service, love of country and moral character

11TH GRADE YEAR CURRICULUM

IN 11th GRADE TRIGONOMETRY / PRE-CALCULUS our students will:

- Use function basics, graphing and inverse functions
- Plot and graph trigonometric functions
- Explore trigonometric functions, including the unit circle, radians and angles
- Find the sums and differences of angles

IN 11th GRADE PHYSICS our students will:

- Understand the physical realities of matter and motion
- Express concepts through mathematical models and equations
- Exhibit proficiency in applying kinematics, force, work and energy
- Test hypotheses in a laboratory setting

IN 11th GRADE AMERICAN LITERATURE our students will:

- Read Moby Dick, The Scarlet Letter and Adventures of Huckleberry Finn
- Engage and discuss the great works of Faulkner, Fitzgerald and Hemingway
- Develop deep understandings of the culture and spirit of the American people
- Build and master the skills of Socratic questioning and literary analysis

IN 11th GRADE MORAL & POLITICAL PHILOSOPHY our students will:

- Confront the most important philosophical, moral and political questions
- Reflect deeply on human nature, and the human good
- Learn from Aristotle, who will be the students' principal guide
- Understand the intellectual foundations of the ancient world

IN 11th GRADE AMERICA 1607 TO PRESENT our students will:

- Examine Colonial America and Native Americans
- Explore The American Revolution
- Understand the Articles of Confederation and the ratification of the Constitution
- Review the house divided and The Civil War

IN 11th GRADE LATIN II our students will:

- Translate increasingly more complex texts from original works
- Compare Latin grammar and syntax to English
- Use passive voice, declension nouns and participles
- Master a working vocabulary that lends insights into English word origins

11TH GRADE STUDENTS MAY ALSO TAKE SEMESTER ELECTIVES IN FINE ARTS, PHYSICAL EDUCATION, READING, WRITING & SPEAKING

NorthShore Classical Academy
341 S. Dries St.
Saukville, WI 53080
ncawi.org

11TH GRADE LITERATURE

Major Works

Scarlet Letter by Nathaniel Hawthorne
Moby Dick by Herman Melville
Huckleberry Finn by Mark Twain
Nicomachean Ethics by Aristotle
Politics by Aristotle
The Prince by Niccolò Machiavelli

Short Stories

"Barn Burning" by William Faulkner
"Bernice Bobs Her Hair" by Fitzgerald
"Snows of Kilimanjaro" by Hemingway
"A Good Man Is Hard to Find"

Poems

"The Prologue" by Anne Bradstreet
"The Author to Her Book" by Bradstreet
"The Compost" by Walt Whitman
"A Noiseless Patient Spider" by Whitman
"Israfel" by Edgar Allan Poe
"Sonnet to Science" by Edgar Allan Poe
"This Was a Poet" by Emily Dickinson
"Tell All the Truth" by Emily Dickinson
"After Apple Picking" by Robert Frost
"Design" by Robert Frost
"Birches" by Robert Frost
"The Hollow Men" by T.S. Eliot
"Journey of the Magi" by T.S. Eliot