#### Karen Dougherty

Head of School

#### **Michael Muniz**

Principal

#### Paul Cameron

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#### Overview

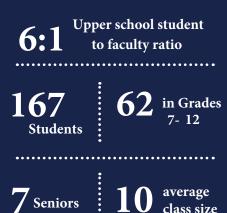
Ad Fontes Academy (AFA) is a coed, independent, liberal arts, K-12 day school founded in 1996 upon classical Christian educational methods. Ad Fontes is accredited by the Association of Classical Christian Schools (ACCS), which is a member of the Virginia Council of Private Education (VCPE).

#### **Admissions Criteria**

Selective admission is based on academic records, third-party academic testing, and a personal interview. Ad Fontes Academy does not discriminate on the basis of gender, race, national or ethnic origin in the admission of students, financial aid or employment policies, or in any of its educational programs.

**10** Upper school faculty members

27% Faculty with advanced degrees



**House System** 

All Upper School students participate in one of four houses (Athens, Atlantis, Ilium, Rome) to establish strong, supportive relationships and camaraderie between the grade levels, to develop student leadership skills, and to shape school culture. House Heads are seniors and juniors nominated and selected by students to work closely with school administration to lead the Upper School. Activities include weekly house meetings, house competitions, service projects, and social events.

#### **High School Curriculum**

The Ad Fontes Academy curriculum is a robust classical liberal arts and sciences program. All courses are taught at the honors or advanced level. AFA students are equipped to clearly and persuasively articulate the knowledge they acquire across the curriculum.

Ad Fontes students engage with classic texts and original source documents in classrooms of active discussion and debate using the Harkness Method. This develops skills in research, close reading, critical writing and historical analysis. The Ad Fontes humanities sequence consists of a chronological study of western literature and history from antiquity to modern Europe and America.

AFA teaches our students that they are both inheritors and responsible members of historical, social, and cultural contexts much greater than themselves. As part of this process, our curriculum relies heavily on a wide range of original source materials and whole texts.

Students learn geometry directly from Euclid, philosophy from Plato, and literature from Sophocles, while also encountering plenty of contemporary scholars and artists. This juxtaposition helps our learners develop the logic, critical thinking, and perseverance necessary to engage thoughtfully with the diverse world around them. Teachers regularly present "Outside the Box" awards to students who bring new insight to a question or problem.



# **AD FONTES ACADEMY**

## 2024 - 2025 SCHOOL PROFILE

Ad Fontes Academy exists to glorify God by partnering with parents to cultivate wise and virtuous students through a robust Christ-centered classical education.

> Ad Fontes provides students with throrough preparation in critical thinking, mathematics and the sciences. As a foundation, all students complete a fullyear course in Logic. Our goal is to shape students who think as mathematicians and scientists. The Advanced Math and Science courses are highly interactive, as students solve challenging problems and create beautiful, convincing mathematical arguments.

Ad Fontes students study Latin to strengthen their language, learning and thinking skills through a meticulous grammar program which provides a strong foundation for reading Latin literature and further language study.

#### Junior and Senior Thesis

In every field and endeavor, the most effective communicators rise to leadership. Thus, we emphasize writing and speaking throughout the Ad Fontes experience, including four years of high school rhetoric courses. Junior year, students study the five canons of rhetoric and the six parts of discourse, develop research and formal writing skills, and deliver multiple speeches. The capstone of an AFA education is the Senior Thesis, wherein each senior writes an original, relevant, and debatable 15-20 page thesis and presents an oral defense, consisting of a 15-minute oral presentation and 20minute defense before a faculty and topic expert panel.

#### Sample of Recent Senior Thesis Topics

-The Sun Sets in Tehran: An Argument Against Iranian Nuclear Capability

-Huxley and Orwell: Totalitarianism and Comfort in Western Society

-The Case Against Lethal Autonomous Weapon System: How I Learned to Start Worrying and Hate the Robot

-The Sacred Icon: How Humanism Failed to Preserve Truth in Renaissance Church Art

-Playing God: The Ethical and Theological Failures of Genetic Enhancement

-The Bondage of Freedom: A Philosophical Analysis of Love's Role in Liberty

AD FONTES ACADEMY CURRICULUM					
Area of Study	9th Grade	10th Grade	11th Grade	12th Grade	
Literature	Honors or Advanced Medieval and Early Modern		Honors or Advanced Modern and Great Books		
History/Government	Honors or Advanced Medieval and Early Modern		Honors or Advanced Modern and Government		
Composition and Logic	Classical Composition I	Classical Composition II and Logic	Rhetoric I	Rhetoric II	
Science	Biology	Chemistry	Physics	Advanced Science Option	
Math	Geometry	Algebra II	Pre-Calculus	Calculus	
Foreign Language	Latin I or II	Latin I, II or III	Latin II, III or IV	Latin III, IV or V	
Theology/Philosophy	Biblical Theology III	Systematic Theology	Apologetics	Senior Seminar	
Electives	Fine and Common Arts Options				
Physical Education	Ballroom Dancing/Etiquette				

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History	4.0
Literature	4.0
Rhetoric	
Latin	
Mathematics	
Science	
Theology/Philosophy	2.0
Fine Arts	3 years required
Logic	required

\*\*An Advanced Diploma is available to students who take the most rigorous high school course load including 4 credits of Science, Math, and Latin.

#### **Grading Scale**

A+	97-100	4.0	С+	77-792.3
А	93-96	4.0	С	73-762.0
A-	90-92	3.7	C-	70-721.7
B+	87-89	3.3	D	65-691.0
В	83-86	3.0	F	64 or below0
B-	80-82	2.7		

A one-half quality point is assigned to "Advanced" courses geared to encourage students with academic aptitude and motivation to seek the most rigorous course of study.

Cumulative GPA does not reflect classes taken before 9th grade or outside of Ad Fontes.

#### College Admission and Placement

Matriculated in bold Air Force Academy Appalachian State University **Baylor University Belmont University Boston University** Cedarville University **Christopher Newport** University College of Charleston College of William and Mary Covenant College Elon University **Embry-Riddle Aeronautical** University Furman University Geneva College George Mason University **George Washington** University

**Georgetown University Gordon College** Grove City College Hampden Sydney High Point University Hollins University James Madison University Johns Hopkins University Lehigh University Le Tourneau University Liberty University Lynchburg College Marymount University Messiah College Middlebury College New Saint Andrews College Norwich University Ohio State University **Old Dominion University** 

#### **Academic Honors**

Summa cum laude	3.90 and above
Magna cum laude	3.70 and above
Cum laude	3.50 and above

#### SAT Scores (as of September, 2024)

Classes 2020-2024	Mid 50%	Mean
Reading	580-693	633
Math	530-670	588
Total	1110-1363	1221

This reflects scores from 46 students from the classes of  $2020\mathchar`-2024$  to show a larger sample size.

#### Fine Arts, Clubs and Athletics

Ad Fontes offers a wide variety of clubs and activities including Art, Book, Chess, Cooking, Play Reading, Tennis, and Yearbook.

Students participate in Fine and Common Arts electives each high school year. Students have led and performed their own Shakespeare play as well as Theatre Club producing an annual play.

Athletically, Ad Fontes is a member of VISAA and the the NVIAC Conference. Students compete in six sports.

Palm Beach Atlantic Patrick Henry College Penn State University Pepperdine University Randolph Macon College Rensselaer Polytechnic Institute San Diego Christian College Sewanee, The University of the South Southeastern University St. John's College St. Louis University in Madrid St. Thomas Aquinas College Stevens Institute of Technology **Stevenson University** Sweet Briar College Texas A&M University Union University University of California-San Diego

University of California at Los Angeles University of Colorado at Boulder University of Delaware University of Mary Washington University of Maryland University of Memphis University of Richmond University of Tennessee University of Virginia Villanova University Virginia Commonwealth University Virginia Military Institute Virginia Polytechnic Institute and State University Virginia Wesleyan University Wake Forest University Wheaton College

# **Upper School Reading List**

AFA teaches our students that they are both inheritors and responsible members of historical, social, and cultural contexts much greater than themselves. As part of this process, our curriculum relies heavily on a wide range of original source materials and whole texts. Our students read the following and more:

## 7th Grade Literature

The Adventures of Tom Sawyer, Mark Twain Call of the Wild, Jack London A Christmas Carol, Charles Dickens A Midsummer Night's Dream, William Shakespeare Animal Farm, George Orwell Fahrenheit 451, Ray Bradbury To Kill a Mockingbird, Harper Lee

## 8th Grade Ancient Literature

Greek Myths, Olivia Coolidge Antigone, Sophocles The Iliad, Homer The Odyssey, Homer The Æneid, Virgil Julius Caesar, William Shakespeare Oedipus Rex, Sophocles

## 9th Grade Geometry

The Elements I-VI, Euclid

## 9th-10th Grade Medieval Literature

Sir Gawain and the Green Knight, Gawain Poet The Canterbury Tales, Geoffrey Chaucer Beowulf, Anonymous Macbeth, William Shakespeare The Song of Roland, Anonymous The Divine Comedy, Dante Alighieri

## 9-10th Grade Early Modern Literature

*The Pilgrim's Progress*, John Bunyan *The Faerie Queene, Book I*, Edmund Spenser

The Rape of the Lock, Alexander Pope Pride and Prejudice, Jane Austen Paradise Lost, John Milton Frankenstein, Mary Shelley Othello, William Shakespeare Moby Dick, Herman Melville English Romantic Poetry, ed. Stanley Applebaum

# Algebra II

*The Elements VII*, Euclid *Arithmetic*, Diophantus

# Latin III

Selections read in Latin from *The Gallic Wars*, Julius Caesar

## 11th Grade Rhetoric I

*On Writing Well*, William Zinnser Selections from *On Rhetoric*, Aristotle

## 11th Grade Apologetics

*The Great Divorce*, C.S. Lewis Selections from *Early Christian Origins*, Oliver Clement

### Latin IV

Selections read in Latin from *Biblia Sacra Vulgata*, Saint Jerome

#### 11-12th Grade Modern Literature

A Tale of Two Cities, Charles Dickens The Scarlet Letter, Nathaniel Hawthorne Crime and Punishment, Fyodor Dostoevsky The Adventures of Huckleberry Finn, Mark Twain All Quiet on the Western Front, Erich Maria Remarque World War I Poetry (Dover Thrift Edition) The Great Gatsby, F. Scott Fitzgerald Brave New World, Aldous Huxley

## 11-12th Grade Modern History

Selections from *Democracy in America*, Alexis de Tocqueville

### 11-12th Grade Government

Selections from *The Republic*, Plato Selections from *Notes from the Constitutional Convention*, Madison Selections from *Politics*, Aristotle

## 11-12th Grade Great Books

Till We Have Faces, C.S. Lewis The Complete Works, Sophocles Metamorphoses, Ovid Confessions, St. Augustine Hamlet, William Shakespeare 1984, George Orwell Madame Bovary, Gustave Flaubert Collected Works, T.S. Elliot The Complete Short Stories, Flannery O' Conner

### 12th Grade Rhetoric II

Ad Herenium, Cicero

## 12th Grade Senior Seminar

The Bible Essays, letters, sermons, and films by: C. S. Lewis J. R. R. Tolkien Dallas Willard Ingmar Bergman Frank Capra Et al.

## Latin V

Selections read in Latin from Catullus, Vergil, Horace, Juvenal, Ovid, and Thomas of Celano

#### Calculus

*Calculus: An Intuitive and Physical Approach*, Morris Kline

### **Physics**

Six Easy Pieces, Richard Feynman Relativity, Albert Einstein Selections from The Alamagest, Claudius Ptolemy Selections from A Dialogue Concerning the Two Chief World Systems, Galileo Galilei