



SCHOLARS ONLINE
CLASSICAL CHRISTIAN EDUCATION FOR THE COLLEGE-BOUND STUDENT

Scholars Online 2019-2020 Catalog

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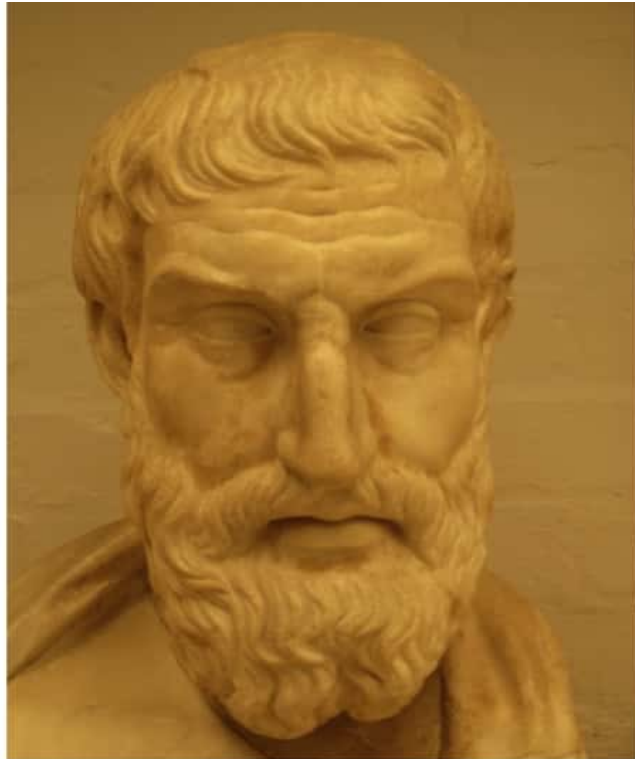
WRITING

Enrolling in Courses: To enroll in any of the courses offered, visit the Scholars Online website at <http://www.scholarsonline.org> and follow the instructions under “Enrollment: Becoming a Member” to create your accounts and select courses.

ENROLLMENT DEADLINE: August 20, 2019
Late enrollments permitted at teacher’s discretion

GREEK COURSES

Learn the language used by Homer, Herodotus, Plato, and St. Paul!



μητε νεος τις ον μελλειτω φιλοσοφειν, μητε γερων υπερχον κοπιαιτω φιλοσοφων.
Let no one put off the love and practice of wisdom when young, nor grow tired of it when old.

Greek I covers chapters I-X of Hansen and Quinn's *Greek, An Intensive Course*. Students master enough Greek syntax and grammar to read the New Testament with the aid of a good Greek dictionary.

Greek II covers chapters XI-XX of Hansen and Quinn. Students complete the study of the fundamentals of the Greek language, and read short selections from classic authors.

Greek III offers prepared students the opportunity to read selections from Herodotus, Thucydides, and Theophrastus, as well as the whole of Plato's *The Apology of Socrates*.

Greek IV* introduces students to epic Greek poetry with selected readings from Homer's *Odyssey* Books I, IV, VI, VIII, IX, and XI.

Greek V* allows advanced students to study Attic drama and tragedy through a close reading of Euripedes' *Bacchae*.

Greek VI takes students through Plato's *Gorgias* and selected philosophers, including Aristotle.

Greek VII* covers the whole of Homer's *Iliad*.

**Offered on student request only.*



HISTORY

This is not your usual
history course.

**World History 1:
Prehistory to 1750**

**World History 2: 1750 to
the 21st Century**

This two-year course employs lively discussions, thought-provoking essay questions, and detailed mastery exercises to explore the common themes of resources, community, and power in the human story.

Team-taught by two people who love history but don't always agree on what it means.

LATIN

Learn the language used by Cicero, Caesar, St. Augustine, St. Thomas Aquinas, and Isaac Newton!

Latin I and II together take students through all of *Wheelock's Latin*, where they master the fundamentals of Latin grammar and syntax, establishing a solid foundation for further work.

Latin III offers prepared students the opportunity to read selections from the early Roman laws to the speeches of Cicero, the poetry of Ovid and Vergil, the history of Livy, and stories from the Vulgate Bible.



Latin IV lets students confront Latin writings in their original form, including Caesar's *De Bello Gallico* and Vergil's *Aeneid*. Students completing this course are prepared to take the AP Latin examination.

Latin V* offers students a chance to encounter Latin lyric poetry in the works of Catullus and Horace.

Scholars Online also offers Latin tutoring for students who require a different pace or preparation for specific goals, and when requested, a course in Medieval Latin covering a selection of works not usually taught at this level.

**Offered on student request only.*

LITERATURE

Young Reader Literature Courses

Fairy Tales, Myths, and Folklore provides an introduction to the study of literature for middle-school readers who are just starting to tackle concepts of plot and character development through Edith Hamilton's *Mythology* and collections of folk and fairy tales. Students engage in discussion, write essays, and take quizzes to develop their new skills.



The Thought Plickens: Learning to Think Critically helps more mature middle-schooler readers who are beginning to understand story as literature to develop critical thinking skills needed for high school courses by reading, discussing, and writing longer children's classic fiction, including *Tom Sawyer*, *Anne of Green Gables*, *Treasure Island*, and *Alice in Wonderland*.



World Literature lets students ready for the challenge explore the lyric poetry, drama, myth, and epics that helped shape human society, using Albert and Cohen's *World Literature* textbook. Included are the plays *Oedipus Rex*, *The Tempest*, and *A Doll's House*; selections from epics such *Gilgamesh*, the *Iliad*, the *Ramayana*, and poetry from Europe, China, India, and Africa, as well as the Americas.



High School Literature Courses

Western Literature to Dante:

An outrageously long view of the big questions

An extensive exploration of the literature of ancient and medieval times, from scripture through epic and romance, including the *Iliad* and *Odessey*, the *Aeneid*, selections from the Bible, the *Volsunga Saga*, the *Song of Roland*, and Dante's *Divine Comedy*, of course!

This course has often been cited by graduating seniors as their favorite class in the literature sequence. Western Literature for Dante II is offered with additional material when there is sufficient interest.



English Literature

A survey of English poetry, plays, short stories, and novels from *Beowulf* to Dylan Thomas, including *Much Ado About Nothing*, *A Tale of Two Cities*, *Frankenstein*, *Pride and Prejudice*, and many shorter pieces. The course also emphasizes the development of English as a language.

American Literature

This course provides a survey of the rich, varied, and often quirky textures of American poetry, plays, short stories, and novels, with in-depth reading and discussion of *Moby-Dick*, *The Old Man and the Sea*, *The Scarlet Letter*, and *Huckleberry Finn*.



Senior English

While not an official AP curriculum, this course was designed to challenge dedicated students with methods of literary analysis (beginning with C. S. Lewis's *An Experiment in Criticism*) and to expose them to a range of world literature in English translation. The reading list includes plays by Aeschylus, Chekov, Shakespeare, Moliere, Ibsen, Racine, Stoppard, and Frayn; novels by Melville, Austin, Conrad, Fitzgerald, Hawthorne, Ishiguro, Tolstoy, and Brontë, as well as poetry selections from the ancient to modern world.



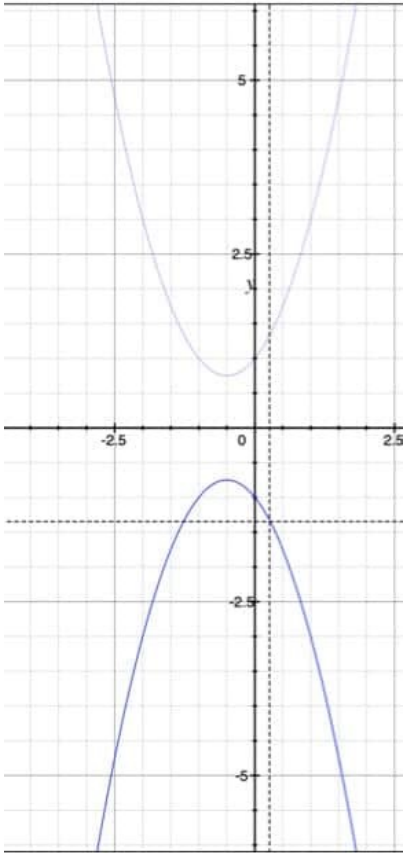
Senior English includes an intensive writing component. Students submit weekly essays for detailed critical analysis of their arguments and composition style.

MATHEMATICS

Algebra

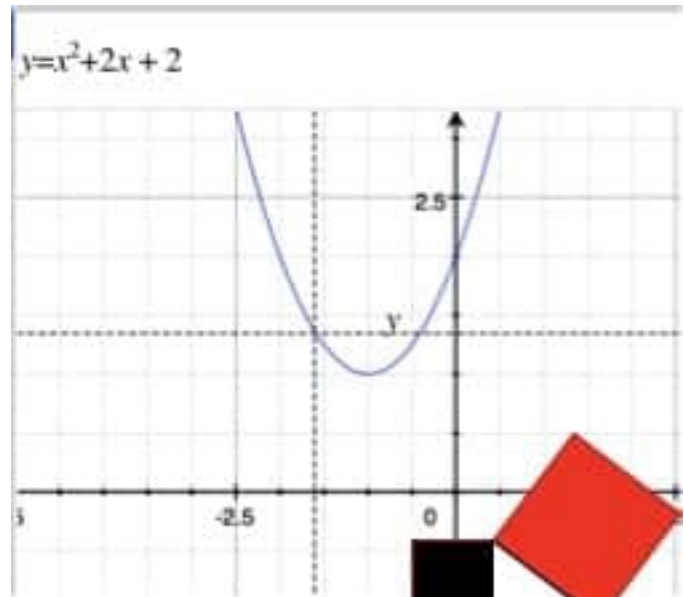
Join James Caleb Dean and the *Discovering Algebra* expedition to explore the fundamentals of Algebra.

- Identify variables.
- Graph lines and curves.
- Learn the difference between polynomials and exponents.
- Factor simple and complex equations.
- Tame the incredibly useful quadratic equation!



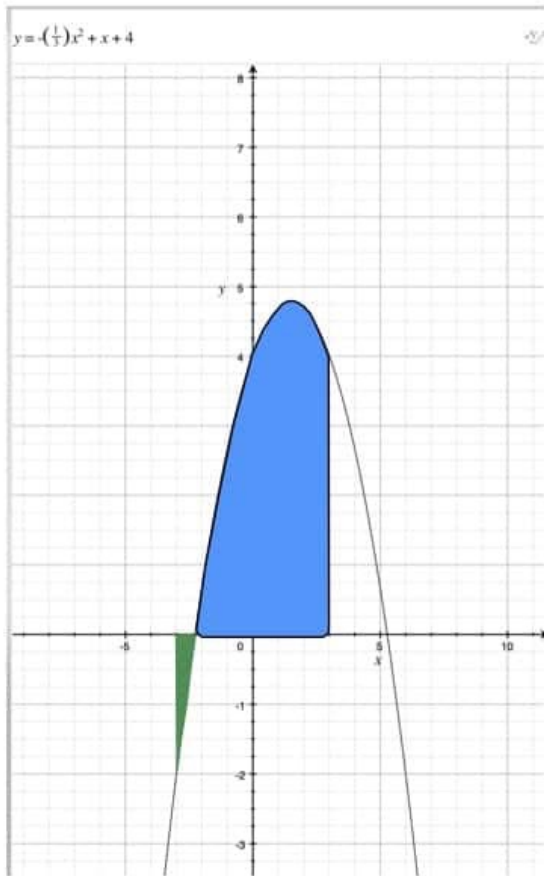
Geometry Advanced Algebra Pre-Calculus with Trigonometry

These courses continue the *Discovering Mathematics* sequence begun in Algebra 1 in a coordinated three-year sequence in the fundamental mathematical skills. Mr. Mabbott emphasizes mastery not only of techniques but concepts that will prepare students for applying their mathematics to physics, statistics, engineering, and programming. Students use whiteboard technology for hands-on work in concepts and problem-solving.



$$x = \frac{-b \pm \sqrt{b^2 - 4ac}}{2a}$$

Integrate from -3 to +3: $y = -(1/3)x^2 + x + 4$



New for 2019-2010: Calculus

Ready for the challenge of Calculus?

Join Fred Williams for an innovative exploration of differential and integral calculations.

Using free, open source texts, students undertake a fast-paced “grand tour” of all of calculus to get the lay of the land, then tackle a rigorous, in-depth study of concepts and applications.

MODERN LANGUAGES: FRENCH

Modern French is spoken by thirty-three different countries throughout the world, and is the third most commonly spoken language in the US. For centuries, it was the language of culture: theatre, literature, opera, and diplomacy.

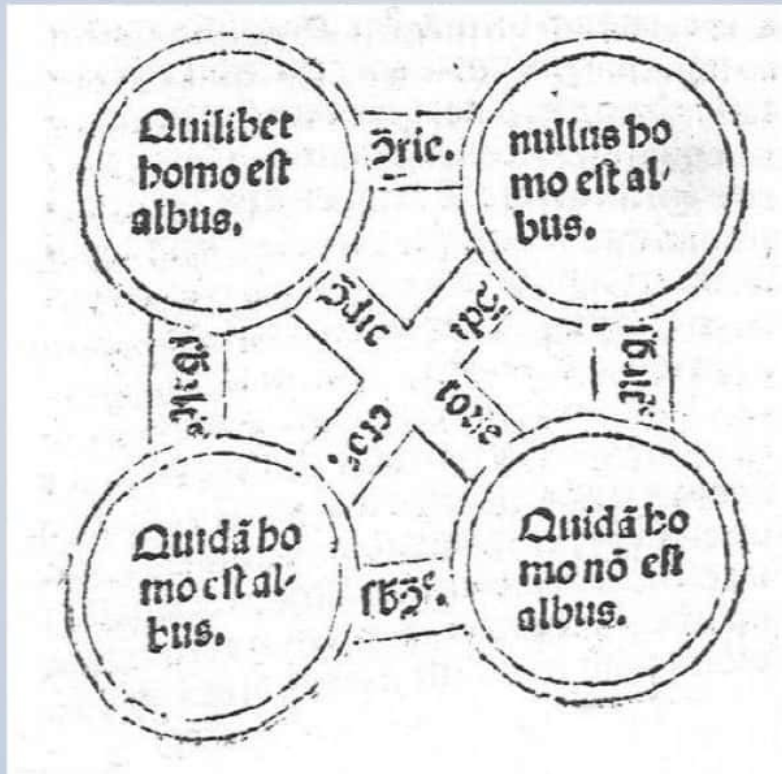
Mme. Alexandra Dascalu uses a combination of text and audio, based on the *D'accord* curriculum, to help students gain proficiency in speaking, reading, and writing French. Scholars Online French students have placed with honors in the American French Teachers National French Contest.



PHILOSOPHY

Formal Logic

A first course in philosophy for young thinkers



Beginning with a discussion of what arguments are and how an argument's deductive validity is based on its form, students learn how to determine whether an argument expressed in the symbology of formal logic is valid, sound, and compelling. These skills are then applied to more complex language forms until students are ready to apply their skills to arguments framed in English.

SCIENCE

Natural Science

Year 1: Pre-history to the Scientific Revolution

Year 2: 18th Century to Modern Science



This unique course in science and its history for middle school and high school students covers the origins, development, terminology, and applications of the fundamental theories of modern biology, chemistry, physics, astronomy, and environmental science. Students read a wide variety of web primary and secondary sources, write short essays, complete mastery exercises and quizzes, and perform simple experiments for each unit. Even science-haters love this course.

[Adults may enroll with teacher's permission!]



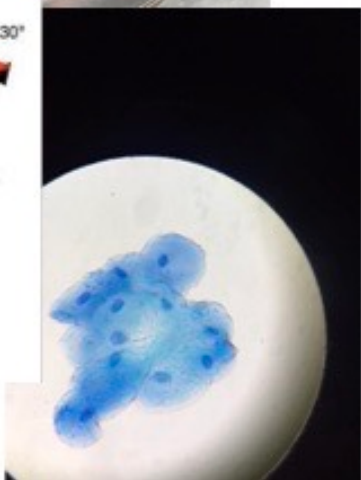
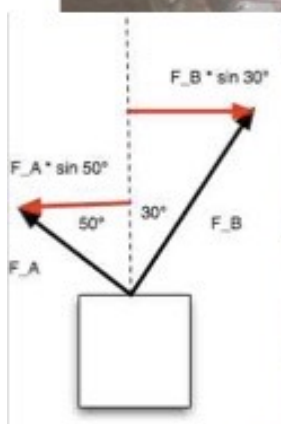
Astronomy

Meeting once a week to discuss the planets, formation of the solar system, stars, galaxies, and current cosmologic theories, this course is perfect for younger high school students who lack the math expertise for chemistry and physics, and for seniors who want to round out their science background and have already taken the core high school science courses.

Biology, Chemistry, and Physics

Biology, Chemistry, and Physics each meet twice a week to cover concepts, theories, and applications essential to these sciences as presented in our college-level introductory texts. Weekly assignments include chat preparation essays and problems, mastery exercises, and quizzes. All courses include a lab sequence that students can perform at home, or better yet, sign up with friends to do the lab work together! Students

completed these courses are well prepared to take the SAT Subject examination or the ACT Science examination.



Ready for a greater challenge? *Take the AP Option!* AP option students attend a third session each week to cover more topics and prepare for the AP examination. Their hands-on lab work is designed to provide a college-level lab experience for the independent learner.

The Physics 1&2 combination course is a unique opportunity for the truly dedicated young physicist to complete the two-year program in one year, with AP approval.

WRITING



Cursus Scriptorum

Write a structured sentence!
Write a persuasive paragraph!
Write an elegant essay!

Advance through the ranks of the Cursus to reach the highest office by the might of your pen!

Looking for flexible but comprehensive composition instruction?

Cursus Scriptorum uses a game format to guide students individually toward mastery, regardless of where they start or where their strengths and weaknesses lie. The course is open to sixth through twelfth graders. New students start at the lowest level of Roman offices, and, by achieving mastery in various areas of writing, gain points to advance to higher offices. The game allows students to demonstrate the skills they have, in order to focus their attention on others. Students move at their own pace, and can re-enroll to continue from where they've left off.

COURSE TIMES and TUITION

Click on the ARROW for further information about course expectations and texts at the Scholars Online Website.

Greek		
Course	Section, Instructor, Meetings	Tuition
→ Greek I	1: <i>S. Esposito</i> — TBD with enrolled students.	\$500.00
→ Greek II	1: <i>S. Esposito</i> — Tu 1:00 PM-2:30 PM • Fr 3:30 PM-5:00 PM	\$450.00
→ Greek III	1: <i>B. McMenemy</i> — Mo 4:00 PM-5:30 PM • We 4:00 PM-5:30 PM	\$550.00
→ Greek VI	1: <i>B. McMenemy</i> — TBD with enrolled students.	\$500.00
History		
Course	Section, Instructor, Meetings	Tuition
→ World History I	1: <i>B. McMenemy</i> — Tu 6:00 PM-7:29 PM • Th 6:00 PM-7:30 PM	\$550.00
→ World History II	1: <i>B. McMenemy</i> — Mo 6:00 PM-7:30 PM • We 6:00 PM-7:30 PM	\$550.00
Latin		
Course	Section, Instructor, Meetings	Tuition
→ Latin I	1: <i>S. Dennis</i> — Mo 9:00 AM-10:30 AM • We 9:00 AM-10:30 AM	\$500.00
	2: <i>S. Dennis</i> — Tu 9:00 AM-10:30 AM • Th 9:00 AM-10:30 AM	\$500.00
	3: <i>E. Gassman</i> — Tu 3:30 PM-5:00 PM • Th 3:30 PM-5:00 PM	\$500.00
→ Latin II	1: <i>S. Dennis</i> — Mo 10:30 AM-12:00 PM • We 10:30 AM-12:00 PM	\$500.00
	2: <i>S. Dennis</i> — Tu 10:30 AM-12:00 PM • Th 10:30 AM-12:00 PM	\$500.00
→ Latin I and II Exam Access	Section dates, times, and tuition TBD.	
→ Latin III	1: <i>B. McMenemy</i> — Tu 4:00 PM-5:30 PM • Th 4:00 PM-5:30 PM	\$550.00
→ Latin IV (Caesar and Vergil)	1: <i>B. McMenemy</i> — Mo 11:00 AM-12:30 PM • Th 11:00 AM-12:30 PM	\$550.00

→ Medieval Latin	1: <i>B. McMenemy</i> — Fr 11:00 AM-12:30 PM	\$500.00
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Literature

Course	Section, Instructor, Meetings	Tuition
→ Fairy Tales, Myths and Folklore	1: <i>A. Dascalu</i> — Th 2:30 PM-4:30 PM	\$500.00
→ The Thought Plickens: Learning to Think Critically	1: <i>A. Dascalu</i> — Tu 2:00 PM-4:00 PM	\$500.00
→ World Literature	1: <i>B. McMenemy</i> — Tu 11:00 AM-12:30 PM	\$500.00
→ Western Literature to Dante	1: <i>B. McMenemy</i> — Mo 1:00 PM-2:30 PM	\$500.00
→ English Literature	1: <i>B. McMenemy</i> — We 11:00 AM-12:30 PM	\$500.00
→ American Literature	1: <i>B. McMenemy</i> — We 1:00 PM-2:30 PM	\$500.00
→ Senior English (Literature)	1: <i>B. McMenemy</i> — Tu 1:00 PM-2:30 PM • Th 1:00 PM-2:30 PM	\$650.00

Mathematics

Course	Section, Instructor, Meetings	Tuition
→ Algebra 1	1: <i>J. Dean</i> — Mo 7:00 AM-8:00 AM • We 7:00 AM-8:00 AM • Fr 7:00 AM-8:00 AM	\$400.00
→ Geometry	1: <i>A. Mabbott</i> — Mo 11:00 AM-12:00 PM • We 11:00 AM-12:00 PM • Fr 11:00 AM-12:00 PM	\$500.00
→ Algebra 2 (Advanced Algebra)	1: <i>A. Mabbott</i> — Mo 1:00 PM-2:00 PM • We 1:00 PM-2:00 PM • Fr 1:00 PM-2:00 PM	\$500.00
→ Pre-Calculus with Trigonometry	1: <i>A. Mabbott</i> — Mo 3:00 PM-4:00 PM • We 3:00 PM-4:00 PM • Fr 3:00 PM-4:00 PM	\$500.00
→ Calculus	1: <i>F. Williams</i> — Mo 11:00 AM-11:55 AM • We 11:00 AM-11:55 AM • Fr 11:00 AM-11:55 AM	\$650.00

Modern Languages

Course	Section, Instructor, Meetings	Tuition
→ French 1	1: <i>A. Dascalu</i> — We 2:00 PM-3:00 PM • Fr 2:00 PM-3:00 PM	\$500.00
→ Old English	1: <i>B. McMenemy</i> — Fr 1:00 PM-2:30 PM	\$550.00
→ French 2	1: <i>A. Dascalu</i> — We 3:30 PM-4:30 PM • Fr 3:30 PM-4:30 PM	\$500.00

Philosophy

Course	Section, Instructor, Meetings	Tuition
→ Formal Logic	1: <i>K. Oles</i> — Fr 12:00 PM-1:00 PM	\$500.00

Science

Course	Section, Instructor, Meetings	Tuition
→ Natural Science I	1: <i>C. McMenemy</i> — Tu 9:00 AM-10:30 AM	\$500.00
→ Natural Science II	1: <i>C. McMenemy</i> — Tu 11:00 AM-12:30 PM	\$500.00
→ Honors Biology	1: <i>C. McMenemy</i> — Mo 9:00 AM-10:30 AM • We 9:00 AM-10:30 AM	\$550.00
→ AP Biology Option	1: <i>C. McMenemy</i> — Fr 10:00 AM-12:00 AM	\$200.00
→ Astronomy	1: <i>C. McMenemy</i> — Tu 1:00 PM-2:30 PM	\$500.00
→ Honors Chemistry	1: <i>C. McMenemy</i> — Mo 11:00 AM-12:30 PM • We 11:00 AM-12:30 PM	\$550.00
→ AP Chemistry Option	1: <i>C. McMenemy</i> — Fr 11:00 AM-12:00 PM	\$200.00
→ Honors Physics	1: <i>C. McMenemy</i> — Mo 1:00 PM-2:30 PM • We 1:00 PM-2:30 PM	\$550.00
→ AP Physics 1 and AP Physics 2 Option	1: <i>C. McMenemy</i> — Fr 1:00 PM-2:00 PM	\$200.00

Writing

Course	Section, Instructor, Meetings	Tuition
→ Cursus Scriptorum: Writing With Honors	1: <i>B. McMenemy</i> — TBD with enrolled students.	\$500.00