

Algebra 1 CP (Section C) GVL

Students may not register for this class without prior approval of the HS Learning Differences Administrator or Suzanne Brown, Executive Director.

Grades: 9th Grade, 10th Grade

Fees: \$450 (smaller class size) plus Summer Workshop "Get Ready for Algebra 1"

class fee \$80 (if needed)

Prerequisites:

Pre-Algebra or an equivalent curriculum. Students should have mastered arithmetic skills such as fractions, decimals, and integers. They also should have experience with variables, solving equations, and graphing.

Course Credit: 1 math

Sections Offered: 1st Hour Section C - Pratt

REQUIRED MATERIALS

Textbook:

 Algebra I – Classics Edition, Prentice Hall, ISBN 013133770-X. The text can be rented or purchased from <u>Amazon</u>

Other materials:

- Composition book
- Three-ring binder with notebook paper
- Graph paper
- Ruler
- Scientific calculator
- Ability to view videos for reinforcement

Course Description

There is no honors option for this class. The size of the class will remain under 10 with extensive class participation required. Students will review the basic arithmetic operations on whole numbers, integers, and rational numbers. They will gain a better understanding of graphing two variable equations: lines, parabolas, absolute value, and exponential shapes. They also will study various algebraic concepts: solutions of first and second degree equations, solutions of systems of first degree equations, solutions of inequalities, and solutions of rational equations; operations with exponents, operations and factoring with polynomials, operations with rational expressions, and operations with square roots. Concepts will be presented visually and applied through word problems.

This class has summer homework.

To be successful in this class:

Students at the CP level will have daily at-home homework assignments and will require daily assistance from their teaching parent. Parents will be expected to check completed homework, monitor students as they make corrections, and sign each assignment indicating that proper corrections have been made. Additional help for the student and parent will be available via recorded videos of each in class lecture posted to the Materials section of JE. Tests and quizzes will be taken at home according to UHC Testing Procedures. Students should expect to spend at least one hour per day on these assignments. Students are expected to arrive in class prepared to discuss specific problems that were difficult for them to solve at home as well as continue on with the next set of lessons.

1st Hour Section C - Pratt



Meet Charity Pratt

Education: Bachelor's degree in Secondary Mathematics Education from Bob Jones University

Teaching Experience: Substitute taught mathematics at Greenville Tech Charter and Greer Middle College Charter High Schools from 2011 until 2019. Personal math tutor from 2011 until 2019. Began homeschooling in 2017 when my oldest started kindergarten and now have rising 4th, 2nd, and K4 children.

Certifications: certified to teach in South Carolina

UHC Courses Taught:

• Algebra 1

Began teaching at UHC in 2022



Algebra 1 CP GVL

Grades: 9th Grade, 10th Grade, 8th Grade

Fees: \$425 plus Summer Workshop "Get Ready for Algebra 1" class fee \$80 (if

needed)

Prerequisites:

Pre-Algebra or an equivalent curriculum. Students should have mastered arithmetic skills such as fractions, decimals, and integers. They also should have experience with variables, solving equations, and graphing.

Course Credit: 1 math

Sections Offered: 2nd and 3rd Hours - Pratt, 4th Hour - Scoggins

REQUIRED MATERIALS

Textbook:

 Algebra I – Classics Edition, Prentice Hall, ISBN 013133770-X. The text can be purchased or rented from <u>Amazon</u>

Other materials:

- Three-ring binder with notebook paper and graph paper
- Ruler

- Scientific calculator (graphic calculator may be helpful but is not required)
- Internet Access is required for some assignments such as submitting homework assignments.

Course Description

Students will review the basic arithmetic operations on whole numbers, integers, and rational numbers. They will gain a better understanding of graphing two variable equations: lines, parabolas, absolute value, and exponential shapes. They also will study various algebraic concepts: solutions of first and second degree equations, solutions of systems of first degree equations, and solutions of inequalities; operations with exponents, operations and factoring with polynomials, and operations with square roots. Concepts will be presented visually and applied through word problems.

This class has summer homework.

To be successful in this class:

Students at the CP level will need daily at-home practice and possible assistance from their teaching parent. Parents will be expected to check homework and monitor students as they work. Additional help for the student and parent will be available from the teacher and selected websites such as khanacademy.org. Tests and assignments will be given to take at home with occasional quizzes given in class. Students should expect to spend at least one hour per day on these assignments. Students are expected to arrive in class prepared to discuss specific problems that were difficult for them to solve at home.

2nd and 3rd Hours - Pratt



Meet Charity Pratt

Education: Bachelor's degree in Secondary Mathematics Education from Bob Jones University

Teaching Experience: Substitute taught mathematics at Greenville Tech Charter and Greer Middle College Charter High Schools from 2011 until 2019. Personal math tutor from 2011 until 2019. Began homeschooling in 2017 when my oldest started kindergarten and now have rising 4th, 2nd, and K4 children.

Certifications: certified to teach in South Carolina

UHC Courses Taught:

• Algebra 1

Began teaching at UHC in 2022

Education: Bachelor's degree in Physical Education with math minor, Lander University (1995)

Teaching experience: High school Algebra and K-8 Physical Education

UHC courses taught:

Math Transition

- Pre-Algebra
- Algebra 2

Began teaching at UHC in 2006

4th Hour - Scoggins



Meet Andi Scoggins

Education: Bachelor's degree in Physical Education with math minor, Lander University (1995)

Teaching experience: High school Algebra and K-8 Physical Education

UHC courses taught:

- Math Transition
- Pre-Algebra
- Algebra 2

Began teaching at UHC in 2006



Algebra 1 Honors GVL

Grades: 9th Grade, 10th Grade, 8th Grade

Fees: \$465 plus Summer Workshop "Get Ready for Algebra 1" class fee \$80 (if

needed)

Prerequisites:

Pre-Algebra or an equivalent curriculum. Students should have mastered arithmetic skills such as fractions, decimals, and integers. They also should have experience with variables, solving equations, and graphing.

Course Credit: 1 math (honors)

Sections Offered: 3rd and 4th Hours - Pratt, 4th Hour - Scoggins

REQUIRED MATERIALS

Textbook:

 Algebra I – Classics Edition, Prentice Hall, ISBN 013133770-X. The text can be rented or purchased from <u>Amazon</u>

Other materials:

- Three-ring binder with notebook paper and graph paper
- Ruler

- Scientific calculator (graphic calculator may be helpful but is not required)
- Internet Access is required for some assignments such as submitting homework assignments.

Course Description

Students will review the basic arithmetic operations on whole numbers, integers, and rational numbers. They will gain a better understanding of graphing two variable equations: lines, parabolas, absolute value, and exponential shapes. They also will study various algebraic concepts: solutions of first and second degree equations, solutions of systems of first degree equations, and solutions of inequalities; operations with exponents, operations and factoring with polynomials, and operations with square roots. Concepts will be presented visually and applied through word problems.

This class has summer homework.

To be successful in this class:

See the Honors Addendum BELOW for a detailed explanation of the honors work.

Honors Addendum Summary

Per UHC guidelines, Honors students will be required to complete 25% more work than College Prep students. This extra work will fall into three categories: required additional homework problems in each chapter, required additional problems on each chapter test and semester exam, and student-selected additional projects.

- Extra honors homework problems in each chapter
- Extra honors test questions on chapter tests.
- Three honors projects as follows: One paper project in the Fall semester, one presentation project in the Spring semester, and a stained-glass graphing project in the Spring Semester.

Specific assignments and details for honors work will be provided by the teacher.

3rd and 4th Hours - Pratt



Meet Charity Pratt

Education: Bachelor's degree in Secondary Mathematics Education from Bob Jones University

Teaching Experience: Substitute taught mathematics at Greenville Tech Charter and Greer Middle College Charter High Schools from 2011 until 2019. Personal math tutor from 2011 until 2019. Began homeschooling in 2017 when my oldest started kindergarten and now have rising 4th, 2nd, and K4 children.

Certifications: certified to teach in South Carolina

UHC Courses Taught:

• Algebra 1

Began teaching at UHC in 2022

4th Hour - Scoggins



Meet Andi Scoggins

Education: Bachelor's degree in Physical Education with math minor, Lander University (1995)

Teaching experience: High school Algebra and K-8 Physical Education

UHC courses taught:

- Math Transition
- Pre-Algebra
- Algebra 2

Began teaching at UHC in 2006



Algebra 1 Virtual Math Lab

This is a supplementary tutoring session for students currently enrolled in a UHC Algebra 1 course. Learn more about the benefits of a virtual math lab by watching this short video.

Grades: 9th Grade, 10th Grade, 8th Grade

Fees: \$160

Prerequisites:

Enrollment in Algebra 1 at UHC

Course Credit: No credit

Sections Offered: Friday Morning - Lack

REQUIRED MATERIALS

Computer and internet access

Course Description

The Virtual Math Lab for Algebra 1 is a Friday virtual tutoring session for students enrolled in a UHC Algebra 1 course in the current school year. Students will submit homework questions or specific concept questions in advance of the weekly session. The Virtual Math Lab instructor will go over these questions and concepts in the virtual meeting. Weekly attendance is strongly encouraged to achieve the most benefit.

To be successful in this class:

Students are expected to make an attempt at their homework assignments prior to attending. Active participation in the session and submitting questions in advance will provide the most success for the student.

Friday Morning - Lack

Meet Jessica Lack

Education: BA in Mathematics, M.Ed in Mathematics Education

Teaching experience: 8 years teaching in NJ, NY, and PA, both in person and online at various public schools. Homeschooled one child since 2022.

UHC courses taught:

- Virtual Math Lab Algebra 1
- Virtual Math Lab Algebra 2
- Virtual Math Lab Geometry
- Virtual Math Lab Precalculus

Began teaching at UHC in 2023



Algebra 2 CP (Section C) GVL

Students may not register for this class without prior approval of the HS Learning Differences Administrator or Suzanne Brown, Executive Director.

Grades: 10th Grade, 11th Grade, 12th Grade

Fees: \$450 (smaller class size) plus Summer Workshop Algebra Refresher for

Algebra 2 - \$65 (if needed)

Prerequisites:

Algebra 1. This class does not prepare a student for Precalculus or Calculus. This class is NOT for students who may need one of those classes in a college major.

Course Credit: 1 math

Sections Offered: 3rd Hour Section C - Webb

REQUIRED MATERIALS

Textbook:

Algebra II w/Trigonometry – Classics Edition, Prentice Hall, ISBN 013133798X (Available from <u>Amazon</u>)

Other materials:

- Graphing Calculator (TI-83 plus or TI-84)
- Graph paper, composition notebook, and ruler
- Internet access to view videos (for content reinforcement and to submit homework)

Course Description

All the mathematical concepts listed below will be investigated through functions, graphs, and word problems. The calculator will provide an enhancement of the material. Students will: gain an understanding of different algebraic models, including Linear, Absolute Value, Quadratic, Exponential, Logarithmic, Rational, Irrational, and Higher-Order Polynomials; study systems of linear equations and inequalities; quadratic relations such as circles, parabolas, ellipses, and hyperbolas; and sequences and series.

This class has summer homework.

To be successful in this class:

Students should expect to complete two to three hours of work outside of class for each hour in class. Tests and assignments will be given to take home, to evaluate progress. A midterm and final exam will be administered, in class, at the end of each semester.

3rd Hour Section C - Webb

Meet John Webb

Education: B.A. from Clemson University

Experience: Homeschooled 4 children since 2001, tutors high school and college level math and science

Courses taught at UHC:

• Algebra 2

Teacher at UHC since 2023



Algebra 2 CP GVL

Grades: 9th Grade, 10th Grade, 11th Grade, 12th Grade

Fees: \$425 plus Summer Workshop Algebra Refresher for Algebra 2 \$65 (if needed)

Prerequisites:

Algebra 1

Course Credit: 1 math

Sections Offered: 4th Hour - Forino, 3rd Hour - Scoggins

REQUIRED MATERIALS

Textbook:

Algebra II w/Trigonometry – Classics Edition, Prentice Hall, ISBN 013133798X (Available from <u>Amazon</u>)

Other materials:

- Graphing Calculator (TI-83 plus or TI-84)
- Graph and notebook paper, looseleaf binder, pencils and ruler

 Internet access to visit <u>Khan Academy</u> (for content reinforcement and to submit homework)

Course Description

All the mathematical concepts listed below will be investigated through functions, graphs, and word problems. The calculator will provide an enhancement of the material. Students will: gain an understanding of different algebraic models, including Linear, Absolute Value, Quadratic, Exponential, Logarithmic, Rational, Irrational, and Higher-Order Polynomials; study systems of linear equations and inequalities; quadratic relations such as circles, parabolas, ellipses, and hyperbolas; and sequences and series.

This class has summer homework.

To be successful in this class:

Students should expect to complete two to three hours of work outside of class for each hour in class. Tests and assignments will be given to take home, to evaluate progress. A midterm and final exam will be administered, in class, at the end of each semester.

4th Hour - Forino



Meet Jenn Forino

Education: Bachelor's degree in Mathematics. Master's degree in Biomedical Engineering.

Teaching Experience: Instructor at Center for Talented Youth, an online program offered by Johns Hopkins University, teaching Precalculus, Algebra II, and Trigonometry since 2008. Private one-on-one tutoring since 2019. Homeschooled three children ranging from Pre-K to high school since 2020.

UHC Courses Taught:

- Algebra 1
- Algebra 2
- Precalculus

Began teaching at UHC in 2022

3rd Hour - Scoggins



Meet Andi Scoggins

Education: Bachelor's degree in Physical Education with math minor, Lander University (1995)

Teaching experience: High school Algebra and K-8 Physical Education

UHC courses taught:

- Math Transition
- Pre-Algebra
- Algebra 2

Began teaching at UHC in 2006



Algebra 2 Honors GVL

Grades: 9th Grade, 10th Grade, 11th Grade, 12th Grade

Fees: \$465 plus the Summer Workshop Algebra Refresher for Algebra 2 - \$65 (if

needed)

Prerequisites:

In order to take the Algebra 2 Honors course students must meet one of the following criteria AND have a recommendation from their last math instructor:

- Score 95% or better in Algebra 1 CP course
- Score 90% or better on the math composite of the Stanford Achievement or IOWA
- Score 93% or better in Algebra 1 Honors or Geometry Honors course.
- Exceptions will be made only upon written request of the parent and a conference with the Algebra 2 teacher prior to registration.

Course Credit: 1 math (honors)

Sections Offered: 4th Hour - Forino, 3rd Hour - Scoggins

REQUIRED MATERIALS

Textbook:

Algebra II w/Trigonometry – Classics Edition, Prentice Hall, ISBN 013133798X (Available from <u>Amazon</u>)

Other materials:

- Graphing Calculator (TI-83 plus or TI-84)
- Graph paper, notebook, and ruler
- Internet access to visit <u>Khan Academy</u> (for content reinforcement and to submit homework)

Course Description

All the mathematical concepts listed below will be investigated through functions, graphs, and word problems. The calculator will provide an enhancement of the material. Students will: gain an understanding of different algebraic models, including Linear, Absolute Value, Quadratic, Exponential, Logarithmic, Rational, Irrational, and Higher-Order Polynomials; study systems of linear equations and inequalities; quadratic relations such as circles, parabolas, ellipses, and hyperbolas; and sequences and series.

This class has summer homework.

To be successful in this class:

Students should expect to complete two to three hours of work outside of class for each hour in class. Tests and assignments will be given to take home, to evaluate progress. A midterm and final exam will be administered, in class, at the end of each semester.

Honors Addendum Summary

Honors students will complete:

1. Extra honors problems on homework and tests.

2. Two honors assignments (i.e., paper, presentation, project, field trip). Students will choose from a list of approved assignments provided by the teacher. At least one assignment must be a presentation.

Specific assignments and details for honors work will be provided by the teacher.

4th Hour - Forino



Meet Jenn Forino

Education: Bachelor's degree in Mathematics. Master's degree in Biomedical Engineering.

Teaching Experience: Instructor at Center for Talented Youth, an online program offered by Johns Hopkins University, teaching Precalculus, Algebra II, and Trigonometry since 2008. Private one-on-one tutoring since 2019. Homeschooled three children ranging from Pre-K to high school since 2020.

UHC Courses Taught:

- Algebra 1
- Algebra 2

Began teaching at UHC in 2022.

3rd Hour - Scoggins



Meet Andi Scoggins

Education: Bachelor's degree in Physical Education with math minor, Lander University (1995)

Teaching experience: High school Algebra and K-8 Physical Education

UHC courses taught:

- Math Transition
- Pre-Algebra
- Algebra 2

Began teaching at UHC in 2006



Algebra 2 Virtual Math Lab

This is a supplementary tutoring session for students currently enrolled in a UHC Algebra 2 course. Learn more about the benefits of a virtual math lab by watching this short video.

Grades: 9th Grade, 10th Grade, 11th Grade, 12th Grade

Fees: \$160

Prerequisites:

Enrollment in Algebra 2 at UHC

Course Credit: No credit

Sections Offered: Friday Morning - Lack

REQUIRED MATERIALS

Computer and internet access

Course Description

The Virtual Math Lab for Algebra 2 is a Friday virtual tutoring session for students enrolled in a UHC Algebra 1 course in the current school year. Students will submit homework questions or specific concept questions in advance of the weekly session. The Virtual Math Lab instructor will go over these questions and concepts in the virtual meeting. Weekly attendance is strongly encouraged to achieve the most benefit.

To be successful in this class:

Students are expected to make an attempt at their homework assignments prior to attending. Active participation in the session and submitting questions in advance will provide the most success for the student.

Friday Morning - Lack

Meet Jessica Lack

Education: BA in Mathematics, M.Ed in Mathematics Education

Teaching experience: 8 years teaching in NJ, NY, and PA, both in person and online at various public schools. Homeschooled one child since 2022.

UHC courses taught:

- Virtual Math Lab Algebra 1
- Virtual Math Lab Algebra 2
- Virtual Math Lab Geometry
- Virtual Math Lab Precalculus

Began teaching at UHC in 2023



American Government CP GVL

2nd Semester

Grades: 11th Grade, 12th Grade

Fees: \$225

Course Credit: 0.5 social studies

Sections Offered: 2nd, 3rd and 4th Hours (2nd Sem) - Pedersen

REQUIRED MATERIALS

Textbook:

• Exploring Government 2016 Updated Curriculum Kit, by Notgrass, ISBN-13: 9781609990985 includes student textbook plus We Hold These Truths (primary source text)

Other Materials:

• 25 note cards (4 X 6)

Highly Recommended:

 Daily access to computer with internet and word processing capability and a printer Daily access to newspaper, news magazine, or online news source

Course Description

This course will meet or exceed all state standards for the U.S. Government high school requirement. The student will leave the class with: A basic understanding of what constitutes human government and how the United States came to be a Constitutional republic; a thorough understanding of the U.S. Constitution, including such concepts as limited government, co-equal branches of government, and checks and balances. The student will learn the difference between government and politics and what it means to be an informed citizen and how to be involved in public service and/or the political realm. In addition to the Notgrass textbook, the class will read from a variety of original sources including essays, speeches, and letters. The class will also read and reflect upon current editorials and news articles weekly. Students will learn who their elected officials are and how to contact them. Each student will be assigned a representative to "track" throughout the semester and report on biweekly. The students will be taught from a Christian worldview and will incorporate and analyze the Biblical basis for human government as they study the foundation and growth of our own government.

To be successful in this class:

Students should be mindful that this is a required high school course, aimed at juniors and seniors. Students are expected to complete all reading assignments, take notes in class, and complete all written assignments according to the instructions posted on the teacher's website. Students should expect to spend 5-8 hours per week on this course (depending on individual student's pace-some days will be more or less depending on the weekly objectives), divided among reading, writing essays/answering written questions, reviewing class notes, and research (when assigned).

2nd, 3rd and 4th Hours (2nd Sem) - Pedersen



Meet Olivia Pedersen

Education: B.A. in Communication from Palm Beach Atlantic University

Experience: Work in microeconomics with Vox Discipleship School (2015-present). Homeschool mom of 4 with one graduated. Worked in and with many different ministries and different churches around the city of Greenville. Currently the Content Coordinator for the magazine Greer Neighbors.

UHC courses taught:

- Economics (began teaching for UHC in 2022)
- American Government



American Government Honors GVL

2nd Semester

Grades: 11th Grade, 12th Grade

Fees: \$245

Course Credit: 0.5 social studies (honors)

Sections Offered: 2nd, 3rd and 4th Hours (2nd Sem) - Pedersen

REQUIRED MATERIALS

Textbook:

• Exploring Government 2016 Updated Curriculum Kit, by Notgrass, ISBN-13: 9781609990985 includes student textbook plus We Hold These Truths (primary source text)

Other Materials:

• 25 note cards (4 X 6)

Highly Recommended:

 Daily access to computer with internet and word processing capability and a printer Daily access to newspaper, news magazine, or online news source

Course Description

This course will meet or exceed all state standards for the U.S. Government high school requirement. The student will leave the class with: A basic understanding of what constitutes human government and how the United States came to be a Constitutional republic; a thorough understanding of the U.S. Constitution, including such concepts as limited government, co-equal branches of government, and checks and balances. The student will learn the difference between government and politics and what it means to be an informed citizen and how to be involved in public service and/or the political realm. In addition to the Notgrass textbook, the class will read from a variety of original sources including essays, speeches, and letters. The class will also read and reflect upon current editorials and news articles weekly. Students will learn who their elected officials are and how to contact them. Each student will be assigned a representative to "track" throughout the semester and report on biweekly. The students will be taught from a Christian worldview and will incorporate and analyze the Biblical basis for human government as they study the foundation and growth of our own government.

To be successful in this class:

Students should be mindful that this is a required high school course, aimed at juniors and seniors. Students are expected to complete all reading assignments, take notes in class, and complete all written assignments according to the instructions posted on the teacher's website. Students should expect to spend 5-8 hours per week on this course (depending on individual student's pace-some days will be more or less depending on the weekly objectives), divided among reading, writing essays/answering written questions, reviewing class notes, and research (when assigned).

Honors Addendum Summary

You must choose 2 additional projects/papers to receive your full honors credit as well as answer extra questions/essays on each test. There are 6 given options to choose from or you may present an idea to the instructor for approval.

2nd, 3rd and 4th Hours (2nd Sem) - Pedersen



Meet Olivia Pedersen

Education: B.A. in Communication from Palm Beach Atlantic University

Experience: Work in microeconomics with Vox Discipleship School (2015-present). Homeschool mom of 4 with one graduated. Worked in and with many different ministries and different churches around the city of Greenville. Currently the Content Coordinator for the magazine Green Neighbors.

UHC courses taught:

- Economics (began teaching for UHC in 2022)
- American Government



American Sign Language 1 CP GVL

Grades: 9th Grade, 10th Grade, 11th Grade, 12th Grade

Fees: \$425

Course Credit: 1 foreign language

Sections Offered: Early (0) hour and 2nd Hour - Anderson

REQUIRED MATERIALS

Textbook:

 Master ASL Level One, Jason E. Zinza, ISBN 1-881133-20-6. This is a student text with DVD and companion workbook. Available through the <u>publisher</u>, or you can find used copies, but must have the DVD! The workbook is NOT consumable, so a used version is fine.

Technology:

Students must have access to a DVD player to complete their homework.
 Also, some of the tests and quizzes require the students to be able to record themselves signing and turn it in as a link or file. Youtube as an unlisted video, Google Drive, and many other options are available for turning in the signing assignments.

Course Description

This is an introductory course in American Sign Language as developed and used by the Deaf community in most areas of North America. It consists of a preparatory phase to attune students to communication in the manual-visual mode, followed by instruction and practice in the alphabet, vocabulary, sentence structure, and elementary conversation. In addition, the course will address the Deaf culture and provide opportunities for the students to experience the Deaf community.

To be successful in this class:

Students must be able to maintain the atmosphere of a "silent classroom" (quiet with very little speaking) and devote time each day at home to practice the language and do homework. (Approximately 2 hours of homework each week outside of co-op).

Early (0) hour and 2nd Hour - Anderson



Meet Caitlyn Anderson

Education: BA Degree in ASL

Experience: 1 year teaching ESL, 3 years tutoring in ASL, and 5 years working for the public schools as an interpreter, language facilitator, and substitute teacher of the Deaf. Was homeschooled and plan to homeschool my own kids when we have them.

UHC courses taught:

- ASL 1
- ASL 2

Began teaching at UHC in 2023



American Sign Language 1 Honors GVL

Grades: 9th Grade, 10th Grade, 11th Grade, 12th Grade

Fees: \$465

Course Credit: 1 foreign language (honors)

Sections Offered: Early (0) hour and 2nd Hour - Anderson

REQUIRED MATERIALS

Textbook:

 Master ASL Level One, Jason E. Zinza, ISBN 1-881133-20-6. This is a student text with DVD and companion workbook. Available through the <u>publisher</u>, or you can find used copies, but must have the DVD! The workbook is NOT consumable, so a used version is fine.

Course Description

This is an introductory course in American Sign Language as developed and used by the Deaf community in most areas of North America. It consists of a preparatory phase to attune students to communication in the manual-visual mode, followed by instruction and practice in the alphabet, vocabulary, sentence structure, and elementary conversation. In addition, the course will address the Deaf culture and provide opportunities for the students to experience the Deaf community.

To be successful in this class:

Students must be able to maintain the atmosphere of a "silent classroom" (quiet with very little speaking) and devote time each day at home to practice the language and do homework. (Approximately 2 hours of homework each week outside of co-op).

Honors Addendum Summary

All honors students will complete:

- 1. Extra homework assignments
- 2. Extra Test Questions
- 3. An additional short presentation signing in front of the class
- 4. One assignment each semester from a list provided by the teacher. Possible assignments include biographical paper, oral presentation, job shadowing and write reflection paper, view a movie and write reflection paper, and field trip to a deaf event and write reflection paper.

Specific assignments and details for honors work will be provided by the teacher.

Early (0) hour and 2nd Hour - Anderson



Meet Caitlyn Anderson

Education: BA Degree in ASL

Experience: 1 year teaching ESL, 3 years tutoring in ASL, and 5 years working for the public schools as an interpreter, language facilitator, and substitute teacher of the Deaf. Was homeschooled and plan to homeschool my own kids when we have them.

UHC courses taught:

- ASL 1
- ASL 2

Began teaching at UHC in 2023



American Sign Language 2 CP GVL

Grades: 9th Grade, 10th Grade, 11th Grade, 12th Grade

Fees: \$425 plus \$30 book supplement fee

Prerequisites:

ASL₁

Course Credit: 1 foreign language

Sections Offered: 1st Hour - Anderson

REQUIRED MATERIALS

Other Materials:

• Folder or spiral notebook with pockets.

Technology:

• Some of the tests/presentations and quizzes require the students to be able to record themselves signing and turn it in as a link or file. Youtube as an unlisted video, Google Drive, and many other options are available for turning in the signing assignments.

Course Description

ASL 2 is an advanced, quick-paced class focusing largely on vocabulary building and grammatical structure. The students will go more in depth into the visual language of American Sign Language. We use materials developed by DawnSign Press, ASLThat, Dr. Bill Vicars, and other individual online resources. During the first semester, ASL 2 will begin to be a quiet classroom and by second semester, we will strive to have a silent classroom. Differing from ASL I, this is a total immersion class where we will be furthering our signing skills by using our hands much more than our voices. Students will do multiple class presentations, both as groups and individually. Some required activities will include interacting with Deaf people by attending Deaf events and signing songs, stories, paragraphs, news articles, poems, and more.

To be successful in this class:

A student must be able to maintain the atmosphere of a "silent classroom" and devote time each day at home to practice the language and do homework. Please consider your student's maturity level because this class will require self-control in the classroom, and it requires much practice and review at home. (Approximately 2-3 hours of homework and one required self-initiated field trip for Deaf Community Encounter assignment per semester).

1st Hour - Anderson



Meet Caitlyn Anderson

Education: BA Degree in ASL

Experience: 1 year teaching ESL, 3 years tutoring in ASL, and 5 years working for the public schools as an interpreter, language facilitator, and substitute teacher of the Deaf. Was homeschooled and plan to homeschool my own kids when we have them.

UHC courses taught:

ASI 1

• ASL 2

Began teaching at UHC in 2023



American Sign Language 2 Honors GVL

Grades: 9th Grade, 10th Grade, 11th Grade, 12th Grade

Fees: \$465 plus \$30 book supplement fee

Prerequisites:

ASL₁

Course Credit: 1 foreign language (honors)

Sections Offered: 1st Hour - Anderson

REQUIRED MATERIALS

Other Materials:

• Folder or spiral notebook with pockets.

Technology:

• Some of the tests/presentations and quizzes require the students to be able to record themselves signing and turn it in as a link or file. Youtube as an unlisted video, Google Drive, and many other options are available for turning in the signing assignments.

Course Description

ASL 2 is an advanced, quick-paced class focusing largely on vocabulary building and grammatical structure. The students will go more in depth into the visual language of American Sign Language. We use materials developed by DawnSign Press, ASLThat, Dr. Bill Vicars, and other individual online resources. During the first semester, ASL 2 will begin to be a quiet classroom and by second semester, we will strive to have a silent classroom. Differing from ASL I, this is a total immersion class where we will be furthering our signing skills by using our hands much more than our voices. Students will do multiple class presentations, both as groups and individually. Some required activities will include interacting with Deaf people by attending Deaf events and signing songs, stories, paragraphs, news articles, poems, and more.

To be successful in this class:

A student must be able to maintain the atmosphere of a "silent classroom" and devote time **each day** at home to practice the language and do homework. Please consider your student's maturity level because this class will require self-control in the classroom, and it requires much practice and review at home. (Approximately 2-3 hours of homework and one required self-initiated field trip for Deaf Community Encounter assignment per semester).

Honors Addendum Summary

All honors students will complete:

- 1. Extra homework assignments
- 2. Extra Test Questions
- 3. An additional short presentation signing in front of the class
- 4. One assignment each semester from a list provided by the teacher. Possible assignments include biographical paper, oral presentation, job shadowing and write reflection paper, view a movie and write reflection paper, and field trip to a deaf event and write reflection paper.

Specific assignments and details for honors work will be provided by the teacher.

1st Hour - Anderson



Meet Caitlyn Anderson

Education: BA Degree in ASL

Experience: 1 year teaching ESL, 3 years tutoring in ASL, and 5 years working for the public schools as an interpreter, language facilitator, and substitute teacher of the Deaf. Was homeschooled and plan to homeschool my own kids when we have them.

UHC courses taught:

- ASL 1
- ASL 2

Began teaching at UHC in 2023



Art: Principles and Elements of Design CP GVL (2022-2023)

Principles and Elements of Design is taught on Mondays only.

This course runs on a two-year rotation. Both years are heavily studio-based, using concepts of design and art history as a jumping off point.

A Rotation: Studio Art: Principles and Elements of Design will be explored and understood through their applications in studio art. (2022-2023)

B Rotation: Studio Art: The History of Art from cave paintings to modern art will be explored chronologically through studio art. (2023-2024)

Grades: 9th Grade, 10th Grade, 11th Grade, 12th Grade

Fees: \$225 plus \$25 supply fee

Course Credit: 0.5 fine arts

Sections Offered: Not Offered in 2023-2024

REQUIRED MATERIALS

Students must purchase and bring the following on the first day of class:

• One Sketchbook (8.5×11 or 9×12)

- One all-graphite pencil set: HB, 2B, 4B and 6B
- Pocket folder
- Set of 24 count premium colored pencils Prisma color or the <u>Amazon</u> <u>comparable brand linked here</u>.

Course Description

This art course is designed to develop the creative process and to help students understand the meaning of art. Students will explore the methods and media (such as drawing, printmaking, painting, collage and pastels, and more) historically used to create art and will use these methods in the creation of their own artworks. Growth in skill and technique will be encouraged throughout the process. Historical and cultural examples will inspire the class work and the students will gain an understanding of the elements and principles of design. Prior art-making experience is not necessary to be successful, as this class will be accessible to all skill levels, even though the concepts and exercises are more advanced than the corresponding middle school art classes.

To be successful in this class:

Students will need to bring required materials to class, complete weekly drawing assignments on time, and put forth good effort during in-class projects and home assignments. Assessments are not based on skill level, but on weekly drawings, occasional quizzes, and participation and effort in class.

Not Offered in 2023-2024

Meet TBD



Art: Principles and Elements of Design Honors GVL (2022-2023)

Principles and Elements of Design is taught on Mondays only.

This course runs on a two-year rotation. Both years are heavily studio-based, using concepts of design and art history as a jumping off point.

A Rotation: Studio Art: Principles and Elements of Design will be explored and understood through their applications in studio art. (2022-2023)

B Rotation: Studio Art:The History of Art from cave paintings to modern art will be explored chronologically through studio art. (2023-2024)

Grades: 9th Grade, 10th Grade, 11th Grade, 12th Grade

Fees: \$245 plus \$25 supply fee

Course Credit: 0.5 fine arts

Sections Offered: Not Offered in 2023-2024

REQUIRED MATERIALS

Students must purchase and bring the following on the first day of class:

• One Sketchbook (8.5×11 or 9×12)

- One all-graphite pencil set: HB, 2B, 4B and 6B
- Pocket folder
- Set of 24 count premium colored pencils Prisma color or the <u>Amazon</u> <u>comparable brand linked here</u>.

Course Description

This art course is designed to develop the creative process and to help students understand the meaning of art. Students will explore the methods and media (such as drawing, printmaking, painting, collage and pastels, and more) historically used to create art and will use these methods in the creation of their own artworks. Growth in skill and technique will be encouraged throughout the process. Historical and cultural examples will inspire the class work and the students will gain an understanding of the elements and principles of design. Prior art-making experience is not necessary to be successful, as this class will be accessible to all skill levels, even though the concepts and exercises are more advanced than the corresponding middle school art classes.

To be successful in this class:

Students will need to bring required materials to class, complete weekly drawing assignments on time, and put forth good effort during in-class projects and home assignments. Assessments are not based on skill level, but on weekly drawings, occasional quizzes, and participation and effort in class.

Honors Addendum Summary

Semester 1:

- 1. Create a Zine on any subject.
- 2. Attend the Greenville Open Studios weekend event.
- 3. Write a typed, one page reflection on the studios that you visited during the Open Studios weekend.

Semester 2:

- 1. Create an Artist Portfolio creating 8 pieces of art in the student's own style.
- 2. Art Show Curator. Honors students will assist art teachers in planning the art show, hanging and displaying works, and hosting the event in March.

Specific assignments and details for honors work will be provided by the teacher.

Not Offered in 2023-2024

Meet TBD



Biology w/lab CP GVL

Grades: 9th Grade, 10th Grade

Fees: \$425 plus \$30 lab fee

Course Credit: 1 lab science

Sections Offered: 1st, 2nd, 3rd, and 4th Hours - Justice

REQUIRED MATERIALS

Textbooks:

- Exploring Creation with Biology (3rd edition), Dincher
- Available from most online used book sellers or new at Christianbook

Other materials:

- 1 three-ring notebook
- 16 tabbed dividers
- 1 composition book with pages sewn in

Course Description

Topics this course covers will cover include: the Science of Life, the Chemistry of Life, Ecosystems, the Cell, Cellular Reproduction, Genetics, Evolution (part scientific theory and part unconfirmed hypothesis), the invertebrates of Kingdom Animalia, Phylum Arthropoda, Phylum Chordata, Kingdom Plantae (anatomy and classification), Kingdom Plantae (physiology and reproduction), Reptiles, Birds, and Mammals. The students will complete at least 16 labs including dissection of an earthworm, crayfish, perch, and frog. One research paper will be required during the course of the year.

To be successful in this class:

Students will need to manage three to five hours of reading and study time, be able to learn and communicate their knowledge of material on tests, turn in assignments in a timely manner, and follow directions during lab activities.

Parents will be asked to: Monitor their child's progress. Help them at home if they need help with organization, motivation, studying, and clarification of assignments. Encourage them to interact with other students and teachers respectfully and in a self-advocating way. Check the student's study guide answers with the answers in the solutions manual and proctor tests to ensure they are taken fairly.

1st, 2nd, 3rd, and 4th Hours - Justice Meet Barrett Justice

Education: Anderson University - Secondary Biology Education; Clemson University - Master of Biology

Teaching experience: 9 years at Whitmire Community School teaching Physical Science, Biology, and Anatomy & Physiology; 1 year at SC Preparatory Academy teaching Biology.

UHC courses taught:

Biology

Began teaching at UHC in 2023



Biology w/lab Honors GVL

Grades: 9th Grade, 10th Grade

Fees: \$465 plus \$30 lab fee

Course Credit: 1 lab science (honors)

Sections Offered: 1st, 2nd, 3rd, and 4th Hours - Justice

REQUIRED MATERIALS

Textbooks:

- Exploring Creation with Biology (3rd edition), Dincher
- Available from most online used book sellers or new at Christianbook

Other materials:

- 1 three-ring notebook
- 16 tabbed dividers
- 1 composition book with pages sewn in

Course Description

Topics this course covers will cover include: the Science of Life, the Chemistry of Life, Ecosystems, the Cell, Cellular Reproduction, Genetics, Evolution (part scientific theory and part unconfirmed hypothesis), the invertebrates of Kingdom Animalia, Phylum Arthropoda, Phylum Chordata, Kingdom Plantae (anatomy and classification), Kingdom Plantae (physiology and reproduction), Reptiles Birds and Mammals. The students will complete at least 16 labs including dissection of an earthworm, crayfish, perch, and frog. One research paper will be required during the course of the year.

To be successful in this class:

Students will need to manage three to five hours of reading and study time, be able to learn and communicate their knowledge of material on tests, turn in assignments in a timely manner, and follow directions during lab activities.

Parents will be asked to: Monitor their child's progress. Help them at home if they need help with organization, motivation, studying, and clarification of assignments. Encourage them to interact with other students and teachers respectfully and in a self-advocating way. Check the student's study guide answers with the answers in the solutions manual and proctor tests to ensure they are taken fairly.

Honors Addendum Summary

In order to complete this course for HONORS SCIENCE credit, a student must cover more information than is done in the COLLEGE PREP version of the same course. The extra work will include covering supplemental material, being tested on the additional material, and completing additional work from the following five areas.

- Additional Reading
- Additional Writing (research paper)
- Additional Projects to include an investigative experiment and an oral presentation.
- One additional project chosen from a list provided by the teacher. Possible projects include: field trip with reflection paper, visual arts project, additional reading with a report, technology presentation, technology report, and life science career exploration with reflection essay.

Specific assignments and details for honors work will be provided by the teacher.

1st, 2nd, 3rd, and 4th Hours - Justice

Meet Barrett Justice

Education: Anderson University - Secondary Biology Education; Clemson University - Master of Biology

Teaching experience: 9 years at Whitmire Community School teaching Physical Science, Biology, and Anatomy & Physiology; 1 year at SC Preparatory Academy teaching Biology.

UHC courses taught:

Biology

Began teaching at UHC in 2023



Career Exploration Independent Study CP GVL

Spring Semester 2024 Class Dates: (all classes from 2:40-4:00 pm)

Jan 17, 2024

Feb 21, 2024

March 20, 2024

April 17, 2024

Grades: 10th Grade, 11th Grade, 12th Grade

Fees: \$225

Course Credit: 0.5 elective

Sections Offered: After Hour (2nd Sem, Summer) - Floyd

REQUIRED MATERIALS

There will be no text for this course. Students will meet 4 times as a class, followed by scheduled video calls and instruction with the teacher as needed. Students will be required to read and write a response to the book <u>"How to Win Friends and Influence People"</u> by Dale Carnegie.

Course Description

This class will NOT meet on the regular Monday/Wednesday schedule, but will instead meet once per month on the dates listed above. The intent of this class is to introduce students to future career paths. Using information from the students' YouScience results, personal experience and interest, family relations, and various other resources, students are to research 4 potential career opportunities to shadow. Short assignments will be given with a due date for completion in order to keep students progressing at a rate to complete the course objectives. Students will learn business skills needed to enable them to locate job shadowing opportunities, such as professional email writing, phone and voicemail etiquette, networking, and other soft skills. This course is offered Spring semester, and can also be done in a summer "minimester" class May-July.

To be successful in this class:

Students must be self-motivated and have a desire to be in the class. Students must be able to speak with superiors at job shadows, ask relevant questions, dress appropriately for the job, and maintain professional relations throughout a business day. Students are responsible for their own transportation.

After Hour (2nd Sem, Summer) - Floyd



Meet Stuart Floyd

Education: Bachelor's degree in Interdisciplinary Studies (American Studies); Master's degree in Business Administration

Teaching experience: Various college and high school career seminars, frequent guest lecturer for college classes. Successfully coached hundreds of college students through career search process.

UHC courses taught:

• Career Exploration

Began teaching at UHC in 2023



Chemistry w/lab CP GVL

Grades: 10th Grade, 11th Grade, 12th Grade

Fees: \$425 plus \$20 lab fee

Prerequisites:

Biology, Algebra I. **Completion of Algebra II is highly recommended**. If Algebra II has not been completed it must be taken concurrently.*

*While it is possible to take Chemistry and Algebra II concurrently, it does require diligence on the part of the student. At times there are concepts in Chemistry that require math that has not yet been covered in Algebra II. Because co-op classes meet only twice a week, there is not always time for the Chemistry and Physics teachers to teach the math required for these classes. When this occurs, the student who has not yet completed Algebra II may require a math tutor.

Course Credit: 1 lab science

Sections Offered: 1st, 3rd, and 4th Hours

REQUIRED MATERIALS

Textbook: ***TEXTBOOK CHANGE FOR 2023-2024***

• Exploring Creation with Chemistry, 2nd Edition

Other materials:

- Scientific calculator. This can be the TI-83 needed for algebra/precalculus, but non-graphing calculators, such as TI-30Xa, are sufficient. These cannot be shared. Each student will need one in class.
- 3-ring notebook with dividers and pen/pencil

Course Description

This course meets South Carolina standards for a college prep high school chemistry course. The following topics will be covered: units of measurements, classifications of matter, chemical and physical change, atomic structure, electron configurations, the periodic table, chemical names and formulas, writing and balancing chemical equations, gram to mole conversions, stoichiometry, limiting reactions, kinetic theory and states of matter, thermochemistry, behaviors of gases, use of gas laws, periodic trends, ionic and covalent bonds, molecular geometry, solutions, reaction rates, equilibrium, acid/base chemistry, and oxidation-reduction reactions.

To be successful in this class:

Students will read each section of the text and take notes from lectures during class. Students will be responsible for material in the reading even if it is not discussed in class. Homework assignments will come from book questions as well as supplemental worksheets and websites. Lab experiments will be performed to demonstrate concepts from class. Students will need to write lab reports for selected experiments, summarizing results and any calculations done, as well as developing conclusions from the experiment. Test questions will cover material from the reading, class notes, homework, and lab experiments. Parents will be asked to proctor tests to ensure they are taken fairly.

1st, 3rd, and 4th Hours

Meet Sarah Gaffney

Education: Bachelors degree from Potsdam State University NY, Masters degree from Furman University

Teaching experience: 23 years public school teaching (Blue Ridge High School and Dorman High School), taught Chemistry at UHC 2001 – 2010

Certifications: Bachelors in Education, Biology and Chemistry. Masters degree in Education.

UHC Courses Taught:

Chemistry

Began teaching at UHC in 2023 (previously taught at UHC from 2001-2010)



Chemistry w/Lab Honors GVL

Grades: 10th Grade, 11th Grade, 12th Grade

Fees: \$465 plus \$20 lab fee

Prerequisites:

Biology, Algebra I. **Completion of Algebra II is highly recommended**. If Algebra II has not been completed it must be taken concurrently.*

*While it is possible to take Chemistry and Algebra II concurrently, it does require diligence on the part of the student. At times there are concepts in Chemistry that require math that has not yet been covered in Algebra II. Because co-op classes meet only twice a week, there is not always time for the Chemistry and Physics teachers to teach the math required for these classes. When this occurs, the student who has not yet completed Algebra II may require a math tutor.

Course Credit: 1 lab science (honors)

Sections Offered: 1st, 3rd, and 4th Hours

REQUIRED MATERIALS

Textbook: ***TEXTBOOK CHANGE FOR 2023-2024***

• Exploring Creation with Chemistry, 2nd Edition

Other materials:

- Scientific calculator. This can be the TI-83 needed for algebra/precalculus, but non-graphing calculators, such as TI-30Xa, are sufficient. These cannot be shared. Each student will need one in class.
- 3-ring notebook with dividers and pen/pencil

Course Description

This course meets South Carolina standards for a college prep high school chemistry course. The following topics will be covered: units of measurements, classifications of matter, chemical and physical change, atomic structure, electron configurations, the periodic table, chemical names and formulas, writing and balancing chemical equations, gram to mole conversions, stoichiometry, limiting reactions, kinetic theory and states of matter, thermochemistry, behaviors of gases, use of gas laws, periodic trends, ionic and covalent bonds, molecular geometry, solutions, reaction rates, equilibrium, acid/base chemistry, and oxidation-reduction reactions.

To be successful in this class:

Students will read the text and take notes from lectures during class. Students will be responsible for material in the reading even if it is not discussed in class. Homework assignments will come from book questions as well as supplemental worksheets and websites. Lab experiments will be performed to demonstrate concepts from class. Students will write lab reports for selected experiments, summarizing results and any calculations done, as well as developing conclusions from the experiment. Test questions will cover material from the reading, class notes, homework, and lab experiments. Parents will be asked to proctor tests to ensure they are taken fairly.

Honors Addendum Summary

In order to complete this course for HONORS SCIENCE credit, a student must cover more information than is done in the COLLEGE PREP version of the same course. The extra work will

include covering supplemental material as needed to ensure meeting all of the SC Core Area Standards for chemistry, answering honors questions on each course test, and a semester project.

Honors work will include:

- Research Paper (first semester)
- Develop and execute an experiment and communicate results via a formal lab report.
- Complete additional enrichment questions at the end of each chapter.

Specific assignments and details for honors work will be provided by the teacher.

1st, 3rd, and 4th Hours

Meet Sarah Gaffney

Education: Bachelors degree from Potsdam State University NY, Masters degree from Furman University

Teaching experience: 23 years public school teaching (Blue Ridge High School and Dorman High School), taught Chemistry at UHC 2001 – 2010

Certifications: Bachelors in Education, Biology and Chemistry. Masters degree in Education.

UHC Courses Taught:

Chemistry

Began teaching at UHC in 2023 (previously taught at UHC from 2001-2010)



Christian Worldview CP GVL

1st Semester

Students are encouraged to pair this class with Comparative World Religions or Public Speaking offered 2nd Semester Early (0) hour.

Note from the Administration regarding this class:

The Upstate Homeschool Co-op is committed to preparing our member students for each next step in their development towards independence and adulthood. Our children face a world that tells them morality is intolerance and Christianity is hate. As the Administrators and teaching staff have launched their own children into that world, they have had ringside seats to the attack on every Biblical truth we have spent the past 18 years pouring into them. We have watched them wrestle with the world as they try to make sense out of what they have grown up believing, and what they are now being told by college professors, teammates, roommates, bosses.... What has been learned is that students need to be challenged NOW on what they believe. Just because parents hold a belief system, and teach that belief system to their children doesn't mean that it automatically becomes their belief. This class has been created to teach a Christian Worldview, but in doing that, it causes students to have to think through what they really believe. This class will push them out of their comfort zone and challenge them to evaluate the world around them (some of which they probably embrace) in light of God's Word. While this may cause them to squirm, and feel uncomfortable, it is critical that someone challenge them now-play the devil's advocate-so that when they leave our homes, they know what they believe and why.

Grades: 11th Grade, 12th Grade

Fees: \$225

Course Credit: 0.5 elective

Sections Offered: Early (0) Hour (1st Sem) - Woodard

REQUIRED MATERIALS

Books:

- Bible
- Prodigal God, Timothy Keller

Other materials:

- Internet access to listen to assigned sermons
- Notebook or folder

Course Description

Since this is a Christian Worldview course, the Bible will be our primary text. Students are expected to bring a Bible to class every day. We will use the ESV in class, but students may bring another translation. The intent of this class is to provide a greenhouse where students can begin, or continue, to develop a heart and mind which love the Lord wholly. To that end, we will employ three main tools: 1) We will listen to explanations of biblical texts; 2) We will read articles about so-called "worldview issues"; and 3) We will discuss these matters openly and respectfully in class.

To be successful in this class:

Students must listen to the assigned speakers and give well-thought-out responses following the required guidelines set forth in the syllabus. They need to complete the daily reading and participate in class discussions.

Early (0) Hour (1st Sem) - Woodard

Meet Toby Woodard

Education: BA in Psychology and minor in English from Clemson University Masters of Divinity from Covenant Theological Seminary

Experience: Served as a pastor for 15 years and addiction counselor for 5+ years

UHC courses taught:

- High School Public Speaking
- Middle School Public Speaking
- Essay Writing
- British Literature
- Christian Worldview

Began teaching at UHC in 2012



Christian Worldview Honors GVL

1st Semester

Students are encouraged to pair this class with Comparative World Religions or Public Speaking offered 2nd Semester Early (0) hour.

Note from the Administration regarding this class:

The Upstate Homeschool Co-op is committed to preparing our member students for each next step in their development towards independence and adulthood. Our children face a world that tells them morality is intolerance and Christianity is hate. As the Administrators and teaching staff have launched their own children into that world, they have had ringside seats to the attack on every Biblical truth we have spent the past 18 years pouring into them. We have watched them wrestle with the world as they try to make sense out of what they have grown up believing, and what they are now being told by college professors, teammates, roommates, bosses.... What has been learned is that students need to be challenged NOW on what they believe. Just because parents hold a belief system, and teach that belief system to their children doesn't mean that it automatically becomes their belief. This class has been created to teach a Christian Worldview, but in doing that, it causes students to have to think through what they really believe. This class will push them out of their comfort zone and challenge them to evaluate the world around them (some of which they probably embrace) in light of God's Word. While this may cause them to squirm, and feel uncomfortable, it is critical that someone challenge them now-play the devil's advocate-so that when they leave our homes, they know what they believe and why.

Grades: 11th Grade, 12th Grade

Fees: \$245

Course Credit: 0.5 elective (honors)

Sections Offered: Early (0) Hour (1st Sem) - Woodard

REQUIRED MATERIALS

Books:

- Bible
- Prodigal God, Timothy Keller
- The Gospel According to Satan, Jared Wilson

Other materials:

- Internet access to listen to assigned sermons
- Notebook or folder

Course Description

Since this is a Christian Worldview course, the Bible will be our primary text. Students are expected to bring a Bible to class every day. We will use the ESV in class, but students may bring another translation. The intent of this class is to provide a greenhouse where students can begin, or continue, to develop a heart and mind which love the Lord wholly. To that end, we will employ three main tools: 1) We will listen to explanations of biblical texts; 2) We will read articles about so-called "worldview issues"; and 3) We will discuss these matters openly and respectfully in class.

To be successful in this class:

Students must listen to the assigned speakers and give well-thought-out responses following the required guidelines set forth in the syllabus. They need to complete the

daily reading and participate in class discussions.

Honors Addendum Summary

In addition to the CP assignments, Honors Students are required to read "The Gospel According to Satan", write a 5+ page Application Paper and make a presentation to the class on one topic from the book.

Early (0) Hour (1st Sem) - Woodard

Meet Toby Woodard

Education: BA in Psychology and minor in English from Clemson University Masters of Divinity from Covenant Theological Seminary

Experience: Served as a pastor for 15 years and addiction counselor for 5+ years

UHC courses taught:

- High School Public Speaking
- Middle School Public Speaking
- Essay Writing
- British Literature
- Christian Worldview

Began teaching at UHC in 2012



Comparative World Religions CP GVL

2nd Semester

Students are encouraged to pair this class with Christian Worldview taught 1st Semester.

Grades: 11th Grade, 12th Grade

Fees: \$225

Course Credit: 0.5 social studies, Bible, or humanities

Sections Offered: Early (0) Hour (2nd Sem) - Myers

REQUIRED MATERIALS

Books:

- 12 Major World Religions: The Beliefs, Rituals, and Traditions of Humanity's Most Influential Faiths by Jason Boyett
- World Religions: A Christian Perspective by Walk Thru the Bible

Materials:

• 3 ring notebook for class notes and handouts

• A folder for handouts (if they are not put in 3 ring notebook)

Course Description

Comparative World Religions will explore religions around the world. The class will be taught from a Christian perspective, understanding that Jesus is the only way to salvation, God is the one true God and the Bible is God's inspired word. This class will look at the history of the group, the founder, number of followers, their holy books, and their view of God, Jesus, the Holy Spirit, salvation, and the afterlife. With each religious group we will discuss how to best witness to a follower of the group. Grades will be based upon, class participation; objective tests and quizzes; projects, and homework assignments. The subject matter of this material requires that a student be mature in their thinking and able to develop their own beliefs through study of the Holy Bible, discussion with parents, class discussion, and study of the texts. This course has the expectation of the student spending three to five hours a week on homework assignments.

To be successful in this class:

Students must be at a level of maturity that allows them to stand firm in what they believe while exploring other religions. The ability to reason and use critical thinking skills is a must. In addition, students must have good time management skills, be able to organize material and complete assignments turning them in on time. Students will be expected to come to class prepared, take an active part in classroom discussions, write responses to material read or discussed, and complete projects and guizzes that cover the material discussed.

Early (0) Hour (2nd Sem) - Myers



Meet Cindi Myers

Education: Bachelor's degree in Christian Psychology, Masters of Education, Masters of Christian Studies

Certifications: Association of Christian Schools International

Teaching experience: 6th through 8th grade teacher for 12 years at Mt. Zion Christian School. Published author.

UHC courses taught:

- General Literature (Teaching 2022-2023)
- World Geography (Teaching 2022-2023)
- Intro to General Psychology (Teaching 2022)
- CP English w/Literature (Teaching 2022-2023)

Began teaching at UHC in 2017



Comparative World Religions Honors GVL

2nd Semester

Students are encouraged to pair this class with Christian Worldview.

Grades: 11th Grade, 12th Grade

Fees: \$245

Course Credit: 0.5 social studies, Bible, or humanities (honors)

Sections Offered: Early (0) Hour (2nd Sem) - Myers

REQUIRED MATERIALS

Books:

- 12 Major World Religions: The Beliefs, Rituals, and Traditions of Humanity's Most Influential Faiths by Jason Boyett
- World Religions: A Christian Perspective by Walk Thru the Bible

Materials:

- 3 ring notebook for class notes and handouts
- A folder for handouts (if they are not put in the 3 ring notebook)

Course Description

Comparative World Religions will explore religions around the world. The class will be taught from a Christian perspective, understanding that Jesus is the only way to salvation, God is the one true God and the Bible is God's inspired word. This class will look at the history of the group, the founder, number of followers, their holy books, and their view of God, Jesus, the Holy Spirit, salvation, and the afterlife. With each religious group we will discuss how to best witness to a follower of the group. Grades will be based upon, class participation; objective tests and quizzes; projects, and homework assignments. The subject matter of this material requires that a student be mature in their thinking and able to develop their own beliefs through study of the Holy Bible, discussion with parents, class discussion, and study of the texts. This course has the expectation of the student spending three to five hours a week on homework assignments.

To be successful in this class:

Students must be at a level of maturity that allows them to stand firm in what they believe while exploring other religions. The ability to reason and use critical thinking skills is a must. In addition, students must have good time management skills, be able to organize material and complete assignments turning them in on time. Students will be expected to come to class prepared, take an active part in classroom discussions, write responses to material read or discussed, and complete projects and quizzes that cover the material discussed.

Honors Addendum Summary

Honor students will complete two honor projects during the semester. The projects will give the student the opportunity to delve deeper into different world religions. The projects allow the student to show off their creativity while encouraging them to dig below the surface to deepen their knowledge.

Early (0) Hour (2nd Sem) - Myers



Meet Cindi Myers

Education: Bachelor's degree in Christian Psychology, Masters of Education, Masters of Christian Studies

Certifications: Association of Christian Schools International

Teaching experience: 6th through 8th grade teacher for 12 years at Mt. Zion Christian School. Published author.

UHC courses taught:

- General Literature (Teaching 2022-2023)
- World Geography (Teaching 2022-2023)
- Intro to General Psychology (Teaching 2022)
- CP English w/Literature (Teaching 2022-2023)

Began teaching at UHC in 2017



Consumer Math CP GVL

Grades: 10th Grade, 11th Grade, 12th Grade

Fees: \$425

Prerequisites:

Algebra 1, Algebra 2, Geometry

Course Credit: 1 math

Sections Offered: 1st and 4th Hours - Webb/Anderson, 1st and 4th Hours -

Webb/Anderson

REQUIRED MATERIALS

Textbook:

• Bob Jones Consumer Math (3rd Ed.) (NEW EDITION)

Other Materials:

- Scientific calculator separate from phone
- Three-ring binder, notebook paper, pencils.

Course Description

Consumer Math is a practical course covering essential topics for high school students. Basic math skills such as rates, ratios, proportions, percents, operations with integers, algebra, and integer exponents; as well as customary and international measurement systems and the conversions between the two, linear measure, area, and volume are all covered prior to continuing on with the study of math in specific consumer areas. The consumer areas include: figuring and calculating income; short and long term budgets; personal banking – different accounts and interest rates; borrowing money; transportation (the world of new cars, used cars, insurance, gas, oil, tires, and such); food; clothing; housing – including mortgages, renting, owning, and home maintenance/improvements; life and health insurance policies; income taxes – becoming familiar with the tax forms; and the financial aspects of taking vacations. With an emphasis on wise stewardship based upon biblical principles, this is a thorough presentation of practical, daily-life consumer math.

To be successful in this class:

Students should plan to spend an hour or less each day completing book assignments. Small chapter-specific projects will be assigned to reinforce and enhance the material. Quizzes and tests will be given at home using the test packet purchased for the course with some additions depending on the real-world examples discussed during the chapter. If you prepare for class each week, then you will become an educated consumer ready to face everyday math encounters.

1st and 4th Hours - Webb/Anderson



Meet Cathryn Anderson

Education: Bachelor of Science in Business Administration with a concentration in Personnel Management The University of South Carolina, Columbia, SC

Homeschooled through High School teaching: Health Sciences, American literature, British Literature, Spanish 3, French I, French II, Government, and Economics

Courses taught at UHC:

• Introduction to Business

Teacher at UHC since 2022

1st and 4th Hours - Webb/Anderson

Meet John Webb

Education: B.A. from Clemson University

Experience: Homeschooled 4 children since 2001, tutors high school and college

level math and science

Courses taught at UHC:

• Algebra 2

Teacher at UHC since 2023



Consumer Math Honors GVL

Grades: 10th Grade, 11th Grade, 12th Grade

Fees: \$465

Prerequisites:

Algebra 1, Algebra 2, Geometry

Course Credit: 1 math (honors)

Sections Offered: 1st and 4th Hours - Webb/Anderson, 1st and 4th Hours -

Webb/Anderson

REQUIRED MATERIALS

Textbook:

• Bob Jones Consumer Math (3rd Ed.) (NEW EDITION)

Other Materials:

- Scientific calculator separate from phone
- Three-ring binder, notebook paper, pencils.

Course Description

Consumer Math is a practical course covering essential topics for high school students. Basic math skills such as rates, ratios, proportions, percents, operations with integers, algebra, and integer exponents; as well as customary and international measurement systems and the conversions between the two, linear measure, area, and volume are all covered prior to continuing on with the study of math in specific consumer areas. The consumer areas include: figuring and calculating income; short and long term budgets; personal banking – different accounts and interest rates; borrowing money; transportation (the world of new cars, used cars, insurance, gas, oil, tires, and such); food; clothing; housing – including mortgages, renting, owning, and home maintenance/improvements; life and health insurance policies; income taxes – becoming familiar with the tax forms; and the financial aspects of taking vacations. With an emphasis on wise stewardship based upon biblical principles, this is a thorough presentation of practical, daily-life consumer math.

To be successful in this class:

Honors students will be required to complete more work than College Prep students. This extra work will fall into three categories: required additional homework problems in each chapter, required additional problems on each chapter test and semester exam, and student-selected additional projects. See the Honors Addendum above for a detailed explanation of the additional honors work.

Honors Addendum Summary

Per UHC guidelines, Honors students will be required to complete more work than College Prep students. This extra work will fall into three categories:

- Extra honors problems for each chapter
- Extra honors test questions on each test and exam
- Complete **two** additional projects **each semester** from a list provided by the teacher.

Specific assignments and details for honors work will be provided by the teacher.

1st and 4th Hours - Webb/Anderson



Meet Cathryn Anderson

Education: Bachelor of Science in Business Administration with a concentration in Personnel Management The University of South Carolina, Columbia, SC

Homeschooled through High School teaching: Health Sciences, American literature, British Literature, Spanish 3, French I, French II, Government, and Economics

Courses taught at UHC:

Introduction to Business

Teacher at UHC since 2022

1st and 4th Hours - Webb/Anderson

Meet John Webb

Education: B.A. from Clemson University

Experience: Homeschooled 4 children since 2001, tutors high school and college level math and science

Courses taught at UHC:

• Algebra 2

Teacher at UHC since 2023



Drone Pilot Aviation CP GVL

1st Semester

This course will meet from 2:40-3:45 on Mondays and Wednesdays with some days going longer due to off-campus instruction and flying time. Students or parents are responsible to provide/arrange transportation to off campus sites..

Students may not sit for the FAA Part 1 licensing exam until they turn 16 years old.

Grades: 9th Grade, 10th Grade, 11th Grade, 12th Grade

Fees: \$225 plus \$35 lab fee. The lab fee will cover membership in the AMA, and the

FAA reference book

Course Credit: 0.5 science elective (STEM)

Sections Offered: After Hour (1st Sem) - Jacala

REQUIRED MATERIALS

Textbook:

None.

Other Materials:

- Laptop or tablet to complete the assigned homework at home. All homework assignments will be administered via Jupiter Ed.
- The student will be provided FAA paperback FAA-CT-8080-2H
- Spiral notebook with pockets, pencil to take notes. A simple calculator, magnifying glass to help read sectional charts

Course Description

This course is designed to give students an insight into how unmanned aircraft systems (UAS's or drones) are used in various segments of several industries – real estate, construction, agriculture, search and rescue, policing. This course also provides the necessary knowledge needed to become a certified FAA (Federal Aviation Administration) Part 107 pilot. Students will receive in class instruction into FAA practices and knowledge as well as hands-on training (flight) with drones under the supervision of a certified remote PIC (pilot in command). At the end of this course the final exam will be the practice test to sit for the FAA part 107 licensing exam.

At the students' discretion, they may take the formal exam for FAA part 107 licensing.

- There is a \$175 fee for the formal exam that must be paid by the student should he/she decide to pursue the Part 107 License.
- Students must be 16 or older to sit for the exam. Upon completion and passing of this formal exam (with a minimum score of 70% correct) students will be certified Part 107 commercial drone pilots.
- Students who pass the FAA part 107 exam may turn this in to their accountability group as an Honors course.
- The Drone Instructor will coach the students on how to schedule the exam and how to prepare for it.
- New for 2023 is the requirement that all drones and RC aircraft be equipped with Remote ID capability. To get around this requirement, the instructor will hold the "hands on" portion of the instruction at a Federally Recognized Identification Zone (FRIA) that is EXEMPT from the Remote ID requirement. To facilitate this, the student must sign up as a student member of the Academy of Model Aeronautics with a fee of \$15. This in turn will allow the students access to Sloan Airport in Greer, which is a FRIA. This access is granted only in the

company of the instructor for entry into the locked gate. The instructor is also a member of the AMA and Foothills Flyers – the club that operates Sloan Airport.

To be successful in this class:

Students must be able to work as a team during in class instruction and hands-on operation. Students will need to be attentive at all times; safety will constantly be at the forefront of ALL instruction. Assignments are the responsibility of the individual students (unless given as a team assignment), and students are expected to turn in their assignments on the given due date.

After Hour (1st Sem) - Jacala

Meet Ariel Jacala

Education: Master of Mechanical Engineering, 1981 Cooper Union for the Advancement of Science and Art, School of Engineering; Bachelor of Mechanical Engineering, 1980 Cooper Union for the Advancement of Science and Art, School of Engineering. Emeritus Licensed Professional Engineer in South Carolina

Experience: Retired from GE after a 34-year career, having had roles as Module Integration Leader, Principal Engineer, Technical Leader and Design Engineer. Mr. Jacala also has been holder and co-holder of over 28 patents by the United States Patent and Trademark Office as well as foreign countries such as Japan and Germany. Mr. Jacala also holds a Part 107 license from the FAA, and radio amateur licenses from the US FCC call sign (NY4G) and from Canada, VY2AJ

UHC courses taught:

- Physics w/lab
- Drone Aviation

Began teaching at UHC in 2022



Earth Science w/lab CP GVL

Grades: 9th Grade, 10th Grade, 11th Grade, 12th Grade

Fees: \$425 plus \$20 lab fee

Course Credit: 1 lab science

Sections Offered: 1st and 2nd Hours - Alix

REQUIRED MATERIALS

Textbook:

- Berean Builders Discovering Design with Earth Science (author: Jay L. Wile) 2021
- Also recommended is the accompanying Answer Key & Tests booklet

Other Materials:

- 3 ring 1" binder (or dedicated portion of larger binder) with notebook paper
- 1 composition notebook with sewn-in pages (no dividers)
- Calculator
- Access to a computer for research. (at home)

Course Description

Earth Science is a rigorous laboratory course focusing on the study of space, and the geologic and atmospheric forces that shape our world. Through experimentation and investigation, students will explore the earth cycles including the geosphere, hydrosphere, and the atmosphere. Students will learn about scientific inquiry, geologic time, space exploration, the solar system and the universe. Students will use interactive experiences, higher order thinking, collaborative projects, and real world application through labs and a variety of assessments.

To be successful in this class:

Students must complete the weekly reading assignments, lab write-ups, and homework questions. All tests and other assigned work must be turned in on time in order to receive credit and students should actively and respectfully participate in classroom discussions. Students will need to be able to type a scientific research paper.

1st and 2nd Hours - Alix

Meet Sarah Alix

Education: Bachelor's degree in Movement Science (with focus in human anatomy and physiology, biomechanics, athletic training, and motor control) from Gordon College

Teaching experience: Homeschooled five children starting in 2004

UHC courses taught:

- Earth Science
- Health & Nutrition
- General Science
- Life Science
- Anatomy and Physiology, Middle school and high school
- Elementary substitute

Began teaching at UHC in 2011



Earth Science w/lab Honors GVL

Grades: 9th Grade, 10th Grade, 11th Grade, 12th Grade

Fees: \$465 plus \$20 lab fee

Course Credit: 1 lab science (honors)

Sections Offered: 1st and 2nd Hours - Alix

REQUIRED MATERIALS

Textbook:

- Berean Builders Discovering Design with Earth Science (author: Jay L. Wile) 2021
- Also recommended is the accompanying Answer Key & Tests booklet

Other Materials:

- 3 ring 1" binder (or dedicated portion of larger binder) with notebook paper
- 1 composition notebook with sewn-in pages (no dividers)
- Calculator
- Access to a computer for research. (at home)

Course Description

Earth Science is a rigorous laboratory course focusing on the study of space, and the geologic and atmospheric forces that shape our world. Through experimentation and investigation, students will explore the earth cycles including the geosphere, hydrosphere, and the atmosphere. Students will learn about scientific inquiry, geologic time, space exploration, the solar system and the universe. Students will use interactive experiences, higher order thinking, collaborative projects, and real world application through labs and a variety of assessments.

To be successful in this class:

Students must complete the weekly reading assignments, lab write-ups, and homework questions. All tests and other assigned work must be turned in on time in order to receive credit and students should actively and respectfully participate in classroom discussions. Students will need to be able to type a scientific research paper.

Honors Addendum Summary

- Additional reading (research earth science topic, read research articles assigned by instructor, and read a book from a list provided and write a reflection essay)
- Additional writing (research paper, formal lab report both first and second semester)
- Additional assignment/project from list provided by the instructor. (possible options are field trip with reflection paper, read about a scientist and write report, read about topic and write report, technology presentation, or explore earth science career and write reflection essay)

1st and 2nd Hours - Alix

Meet Sarah Alix

Education: Bachelor's degree in Movement Science (with focus in human anatomy and physiology, biomechanics, athletic training, and motor control) from Gordon College

Teaching experience: Homeschooled five children starting in 2004

UHC courses taught:

- Farth Science
- Health & Nutrition
- General Science
- Life Science
- Anatomy and Physiology, Middle school and high school

• Elementary substitute

Began teaching at UHC in 2011



Economics CP GVL

1st Semester

Grades: 11th Grade, 12th Grade

Fees: \$225

Course Credit: 0.5 history

Sections Offered: 2nd, 3rd and 4th Hours (2nd Sem) - Pedersen

REQUIRED MATERIALS

Textbook:

• Exploring Economics 2016 Edition Student textbook only

Other Materials:

• One three-ring binder, notebook paper (50 sheets), 15 dividers

Highly Recommended (student will be at a disadvantage without the following two resources):

• Daily access to computer with internet and word processing capability

Daily access to newspaper, news magazine, or online news source

Course Description

This course begins with a study of microeconomics that apply directly to the student's own life and what the Bible has to say about how we are to spend our time and money in particular. The course then moves through an economic history of the United States, as well as terms and concepts used in economics (such as "supply and demand," "gross domestic product," "consumer price index," etc.). The student will also read excerpts from original sources, including such classic works as Adam Smith's *The Wealth of Nations* as well as works from Christian thinkers concerning economic justice and current essays and articles from modern economists. This course will meet or exceed state standards for the high school economics course (see below) and will be taught from a Christian worldview.

In addition to reading the entire textbook and answering weekly response questions, students may view supplemental on-line videos from Mr. Clifford's ACDC Economics and Econpop and supply and demand graphs drawn to respond to video instruction. Students will also be introduced to Say's Law and understand how to graph it. All students will also complete the Econ Final Presentation for Lessons 60-75

To be successful in this class:

Students should be aware that this is a required high school course, aimed at juniors and seniors. Students are expected to complete all reading assignments, take notes in class, participate verbally, and complete all written assignments according to the instructions posted on each assignment or on Jupiter Ed. Students should expect to spend about one hour per day (5 hours per week) on this course, divided among reading, writing/answering written questions, reviewing class notes, and research (when assigned).

2nd, 3rd and 4th Hours (2nd Sem) - Pedersen



Meet Olivia Pedersen

Education: B.A. in Communication from Palm Beach Atlantic University

Experience: Work in microeconomics with Vox Discipleship School (2015-present). Homeschool mom of 4 with one graduated. Worked in and with many different ministries and different churches around the city of Greenville. Currently the Content Coordinator for the magazine Greer Neighbors.

UHC courses taught:

- Economics
- American Government

Began teaching at UHC in 2022



Economics Honors GVL

1st Semester

Grades: 11th Grade, 12th Grade

Fees: \$245

Course Credit: 0.5 history (honors)

Sections Offered: 2nd, 3rd and 4th Hours (2nd Sem) - Pedersen

REQUIRED MATERIALS

Textbook:

• Exploring Economics 2016 Edition Student textbook only

Other Materials:

• One three-ring binder, notebook paper (50 sheets), 15 dividers

Highly Recommended (student will be at a disadvantage without the following two resources):

• Daily access to computer with internet and word processing capability

Daily access to newspaper, news magazine, or online news source

Course Description

This course begins with a study of microeconomics that apply directly to the student's own life and what the Bible has to say about how we are to spend our time and money in particular. The course then moves through an economic history of the United States, as well as terms and concepts used in economics (such as "supply and demand," "gross domestic product," "consumer price index," etc.). The student will also read excerpts from original sources, including such classic works as Adam Smith's The Wealth of Nations as well as works from Christian thinkers concerning economic justice and current essays and articles from modern economists. This course will meet or exceed state standards for the high school economics course (see below) and will be taught from a Christian worldview.

To be successful in this class:

Students should be aware that this is a required high school course, aimed at juniors and seniors. Students are expected to complete all reading assignments, take notes in class, participate verbally, and complete all written assignments according to the instructions posted on the teacher's website. Students should expect to spend about one hour per day (5 hours per week) on this course, divided among reading, writing/answering written questions, reviewing class notes, and research (when assigned).

Honors Addendum Summary

Honors students will:

- Participate in a fictional "life" budget
- Design a game illustrating economics principles
- Complete additional essay questions on tests and may have additional questions on weekly homework.

*Optional: Honors students may choose instead to complete a 10-week Dave Ramsey or similar budgeting course for adults or teens.

Specific assignments and details for honors work will be provided by the teacher.

2nd, 3rd and 4th Hours (2nd Sem) - Pedersen



Meet Olivia Pedersen

Education: B.A. in Communication from Palm Beach Atlantic University

Experience: Work in microeconomics with Vox Discipleship School (2015-present). Homeschool mom of 4 with one graduated. Worked in and with many different ministries and different churches around the city of Greenville. Currently the Content Coordinator for the magazine Green Neighbors.

UHC courses taught:

Fconomics

Began teaching at UHC in 2022



Engineering Design 1 CP GVL

Grades: 9th Grade, 10th Grade, 11th Grade, 12th Grade

Fees: \$425 plus \$50 supply fee

Course Credit: 1 science elective (STEM)

Sections Offered: 4th Hour - Collett

REQUIRED MATERIALS

- A low-temp glue gun and glue sticks
- 12"/16cm Ruler (standard and metric)
- Small hand tools (needle nosed pliers, screwdrivers, coping saw, X-acto knife, soldering iron)
- Graph paper (engineering graph paper or standard ¼ inch)
- Three-ring binder with five tabbed dividers
- scientific calculator (example), (example)
- Geometry Kit
- As an extra precaution this year, all students enrolled in a UHC science class will need to bring their own safety glasses to class. If you do not already have a pair in your home, you can purchase them <u>HERE</u>.
 For students who wear glasses, <u>THESE</u> will work well.

Course Description

This course is designed to give an in-depth study of engineering and design through hands-on projects. Units include team building, aerospace, transportation, architecture, construction, electronics, and various "out of the box" problem-solving projects with an emphasis on real-world applications.

To be successful in this class:

Students must be able to work alone and in groups, follow directions, and complete in-class projects and assignments within the given time frame. Students must also

be able to complete assignments to be done outside of class time by the given due date. Students can expect to work on homework 3-5 hours a week.

4th Hour - Collett



Meet Carolyn Collett

Education: BS degree from Virginia Tech in Engineering and Technology Education.

Experience: SC certified Engineering and Industrial Technology Education teacher with 8 years of experience in the public schools. Served on the curriculum development team for SC Technology Education, textbook adoption advisor, board member of the South Carolina Technology Education Association, and student advisor for the South Carolina Technology Student Association.

UHC courses taught:

- Middle School Engineering
- Middle School Intro to Physics
- High School Engineering 1
- High School Engineering 2
- High School Physical Science
- Ecology for 6th Grade

- Lego WEDO robotics 2nd-5th grade
- Google Apps

Began teaching at UHC in 2007



Engineering Design 1 Honors GVL

Grades: 9th Grade, 10th Grade, 11th Grade, 12th Grade

Fees: \$465 plus \$50 supply fee

Course Credit: 1 science elective (STEM honors)

Sections Offered: 4th Hour - Collett

REQUIRED MATERIALS

- A low-temp glue gun and glue sticks
- 12"/16cm Ruler (standard and metric)
- Small hand tools (needle nosed pliers, screwdrivers, coping saw, X-acto knife, soldering iron)
- Graph paper (engineering graph paper or standard ¼ inch)
- Three-ring binder with five tabbed dividers
- scientific calculator (example), (example)
- Geometry Kit
- As an extra precaution this year, all students enrolled in a UHC science class will need to bring their own safety glasses to class. If you do not already have a pair in your home, you can purchase them <u>HERE</u>.
 For students who wear glasses, <u>THESE</u> will work well.

Course Description

This course is designed to give an in-depth study of engineering and design through hands-on projects. Units include team building, aerospace, transportation, architecture, construction, electronics, and various "out of the box" problem-solving projects with an emphasis on real-world applications.

To be successful in this class:

Students must be able to work alone and in groups, follow directions, and complete in-class projects and assignments within the given time frame. Students must also be able to complete assignments to be done outside of class time by the given due

date. Students must be able to learn various computer applications on their own, or seek help from the teacher, before assignments are due. Students can expect to work on homework 3-5 hours a week.

Honors Addendum Summary

Students must notify the teacher of their intention to pursue the Honors option two weeks before the class begins.

Honors students will:

- Solve additional homework problems in each unit.
- Learn a CAD (Computer Aided Drafting/Design) program of their choice and complete required drawings in each unit using CAD. Sketchup or Fusion 360 are free programs that are recommended.
- Complete additional work in each of the six unit areas to be covered as well as one
 additional project each semester from a list provided by the teacher. Possible project
 options include completing a high school level competitive event, job shadowing and
 reflection paper, subject-related field trip and reflection paper, subject related moving and
 reflection paper, or other teacher-approved project.

Specific assignments and details for honors work will be provided by the teacher.

4th Hour - Collett



Meet Carolyn Collett

Education: BS degree from Virginia Tech in Engineering and Technology Education.

Experience: SC certified Engineering and Industrial Technology Education teacher with 8 years of experience in the public schools. Served on the curriculum development team for SC Technology Education, textbook adoption advisor, board member of the South Carolina Technology Education Association, and student advisor for the South Carolina Technology Student Association.

UHC courses taught:

- Middle School Engineering
- Middle School Intro to Physics
- High School Engineering 1
- High School Engineering 2
- High School Physical Science
- Ecology for 6th Grade
- Lego WEDO robotics 2nd-5th grade
- Google Apps

Began teaching at UHC in 2007



ENGL 1310 Composition and Rhetoric (NGU) GVL

FALL SEMESTER

View the <u>Dual Enrollment Partnership</u> page for forms needed to enroll.

Grades: 11th Grade, 12th Grade

Fees: \$350 plus books

Prerequisites:

3 high school English credits

Course Credit: 1 High School English credit AND 3 college credit hours

Sections Offered: Early (0) Hour (1st Sem).

REQUIRED MATERIALS

Textbooks and Materials:

Textbook information will be provided by NGU.

Course Description

An introductory study of the different types of expository writing with a review of grammar and mechanics. Several short papers are required. Three class hours per week. Three semester hours credit.

Early (0) Hour (1st Sem)



ENGL 1320 Composition and Literature (NGU) GVL

SPRING SEMESTER

View the <u>Dual Enrollment Partnership</u> page for forms needed to enroll.

Grades: 11th Grade, 12th Grade

Fees: \$350 plus books

Prerequisites:

ENGL 1310

Course Credit: 1 High School English credit AND 3 college credit hours

Sections Offered: Early (0) Hour (2nd Sem).

REQUIRED MATERIALS

Textbooks and Materials:

• Textbook information will be provided by NGU.

Course Description

An introductory study of prose writing which focuses on the argumentative essay and critical writing about literature. Several essays and a research essay are required. Three class hours per week. Three semester hours credit.

Early (0) Hour (2nd Sem)

Meet Sarah Bailey



English Composition CP GVL

Grades: 9th Grade, 10th Grade

Fees: \$425

Course Credit: 1 English composition elective

Sections Offered: 1st Hour - Hansz

REQUIRED MATERIALS

Textbooks:

- <u>Structure and Style for Students: Year 1 Level C [Binder & Student Packet]</u>. This is the newest edition of this curriculum.
- MLA Handbook (9th Edition) –one per family found online here

Other Materials:

- Student will need to have DAILY access to a computer with Microsoft Word (or compatible word processing program) and internet — handwritten final assignments will not be accepted
- 1 three-ring binder with dividers and notebook paper for note-taking. (Either the IEW notebook or a plain notebook is acceptable.)

Course Description

Students will learn how to effectively use a wide range of structural models and stylistic techniques in their compositions as they write on a variety of enjoyable fiction and nonfiction topics: outlining, short story writing, essay writing (descriptive and persuasive), research writing, writing in content areas (science, history, literature), using logic and persuasion. In addition to these topics, this class will also write a persuasive paper on a current event and a college admissions essay. MLA documentation will be covered.

To be successful in this class:

The students should plan on completing a writing or editing assignment each week. The student should plan to spend an average of 5 hours per week outside of class working on writing and editing assignments. Students will be required to work with their parents at home to edit and review their work. Good writing requires multiple drafts and rewriting. Additionally, mastering word processing skills will help the student to generate written work more efficiently.

1st Hour - Hansz



Meet Bethany Hansz

Education: Bachelor's degree in elementary education from Furman University

Teaching experience: Bryson Elementary School, Simpsonville, SC; Homeschooled my two children 2012 through present

Certifications: certified to teach in South Carolina

UHC courses taught:

- American Literature
- Middle School Literature Discussion/Analysis (7th and 8th grades)
- High School Composition

Began teaching at UHC in 2019



English Composition Honors GVL

Grades: 9th Grade, 10th Grade

Fees: \$465

Course Credit: 1 English composition elective

Sections Offered: 1st Hour - Hansz

REQUIRED MATERIALS

Textbooks:

- <u>Structure and Style for Students: Year 1 Level C [Binder & Student Packet]</u>. This is the newest edition of this curriculum.
- MLA Handbook (9th Edition) –one per family found online here

Other Materials:

- Student will need to have DAILY access to a computer with Microsoft Word (or compatible word processing program) and INTERNET — handwritten final assignments will not be accepted
- 1 three-ring binder with dividers and notebook paper for note-taking. (Either the IEW notebook or a plain notebook is acceptable.)

Course Description

Students will learn how to effectively use a wide range of structural models and stylistic techniques in their compositions as they write on a variety of enjoyable fiction and nonfiction topics: outlining, short story writing, essay writing (descriptive and persuasive), research writing, writing in content areas (science, history, literature), using logic and persuasion. In addition to these topics, this class will also write a persuasive paper on a current event and a college admissions essay. MLA documentation will be covered.

To be successful in this class:

The students should plan on completing a writing or editing assignment each week. The student should plan to spend an average of 5 hours per week outside of class working on writing and editing assignments. Students will be required to work with their parents at home to edit and review their work. Good writing requires multiple drafts and rewriting. Additionally, mastering word processing skills will help the student to generate written work more efficiently.

Honors Addendum Summary

Honors students must choose four assignments from a list provided by the teacher. The list includes many options such as creating and maintaining a blog, interviewing a writer and write a reflection essay, expand a creative writing piece into a children's book, write a persuasive essay on a cause, read a book and complete a writing assignment, write an article for The Rising Tide student newspaper, or write and deliver a speech. The complete list can be obtained from the teacher.

Specific assignments and details for honors work will be provided by the teacher.

1st Hour - Hansz



Meet Bethany Hansz

Education: Bachelor's degree in elementary education from Furman University

Teaching experience: Bryson Elementary School, Simpsonville, SC; Homeschooled my two children 2012 through present

Certifications: certified to teach in South Carolina

UHC courses taught:

- American Literature
- Middle School Literature Discussion/Analysis (7th and 8th grades)
- High School Composition

Began teaching at UHC in 2019



English w/American Literature CP GVL

Grades: 9th Grade, 10th Grade, 11th Grade, 12th Grade

Fees: \$425

Prerequisites:

Parents must read <u>UHC High School Literature Class Parent Information</u> before registering their student for a literature class at UHC.

Course Credit: 1 English

Sections Offered: <u>3rd and 4th Hours - Hansz</u>

REQUIRED MATERIALS

Books: (no electronic books may be used in class)

Every student in grades 7-12 taking a Literature class at UHC must have access to the Blue Book of Grammar. You can <u>download a free pdf</u> or <u>purchase a hardcopy</u>. You will only need to download or purchase this book once, and your student will use it as a reference for all UHC Literature classes.

The editions referenced are not required as long as the student's edition is unabridged.

- Colonial Literature (nonfiction): Benjamin Franklin (teacher will provide)
- Rip Van Winkle by Washington Irving (may be read electronically, teacher will provide link)
- The Scarlet Letter by Nathaniel Hawthorne
- Romanticism Unit: Poe, Thoreau, and Emerson (teacher will provide)
- The Narrative of the Life of Frederick Douglass by Frederick Douglass (teacher will provide ebook link)
- Adventures of Huckleberry Finn by Mark Twain
- Red Badge of Courage by Stephen Crane
- Poetry Units (teacher will provide)
- The Old Man and the Sea by Ernest Hemingway (may be read electronically, teacher will provide link)
- My Antonia by Willa Cather
- The Great Gatsby by F. Scott Fitzgerald
- To Kill a Mockingbird by Harper Lee
- Short stories by Faulkner, O'Connor, and Walker (teacher will provide)
- Our Town by Thornton Wilder

Course Description

Welcome to the adventure of American literature! During this course we will read chronologically through American history, encountering important works of fiction, nonfiction, drama, and poetry that represent the major eras and voices of America's literature. We will consider each work in the context of American history and culture, in the context of the literary genres and developments it represents, and in the context of the Christian worldview. For further explanation see the parent information document for UHC literature classes (link above).

To be successful in this class:

Students must be able to maintain a rigorous reading schedule (about 100 pages most weeks), take an active part in classroom discussions, and complete the written essays and assignments (including a research paper) as well as presentations and tests to demonstrate understanding and critical analysis of each work.

3rd and 4th Hours - Hansz



Meet Bethany Hansz

Education: Bachelor's degree in elementary education from Furman University

Teaching experience: Bryson Elementary School, Simpsonville, SC; Homeschooled my two children 2012 through present

Certifications: certified to teach in South Carolina

UHC courses taught:

- American Literature
- Middle School Literature Discussion/Analysis (7th and 8th grades)
- High School Composition

Began teaching at UHC in 2019



English w/American Literature Honors GVL

Grades: 9th Grade, 10th Grade, 11th Grade, 12th Grade

Fees: \$465

Prerequisites:

Parents must read <u>UHC High School Literature Class Parent Information</u> before registering their student for a literature class at UHC.

Course Credit: 1 English (honors)

Sections Offered: <u>3rd and 4th Hours - Hansz</u>

REQUIRED MATERIALS

Books: (no electronic books may be used in class)

Every student in grades 7-12 taking a Literature class at UHC must have access to the Blue Book of Grammar. You can <u>download a free pdf</u> or <u>purchase a hardcopy</u>. You will only need to download or purchase this book once, and your student will use it as a reference for all UHC Literature classes.

The editions referenced are not required as long as the student's edition is unabridged.

- Colonial Literature (nonfiction): Benjamin Franklin (teacher will provide)
- Rip Van Winkle by Washington Irving (may be read electronically, teacher will provide link)
- The Scarlet Letter by Nathaniel Hawthorne
- Romanticism Unit: Poe, Thoreau, and Emerson (teacher will provide)
- The Narrative of the Life of Frederick Douglass by Frederick Douglass (teacher will provide ebook link)
- Adventures of Huckleberry Finn by Mark Twain
- Red Badge of Courage by Stephen Crane
- Poetry Units (teacher will provide)
- The Old Man and the Sea by Ernest Hemingway (may be read electronically, teacher will provide link)
- My Antonia by Willa Cather
- The Great Gatsby by F. Scott Fitzgerald
- To Kill a Mockingbird by Harper Lee
- Short stories by Faulkner, O'Connor, and Walker (teacher will provide)
- Our Town by Thornton Wilder

Course Description

Welcome to the adventure of American literature! During this course we will read chronologically through American history, encountering important works of fiction, nonfiction, drama, and poetry that represent the major eras and voices of America's literature. We will consider each work in the context of American history and culture, in the context of the literary genres and developments it represents, and in the context of the Christian worldview. For further explanation see the parent information document for UHC literature classes (link above).

To be successful in this class:

Students must be able to maintain a rigorous reading schedule (about 100 pages most weeks), take an active part in classroom discussions, and complete the written essays and assignments (including a research paper) as well as presentations and tests to demonstrate understanding and critical analysis of each work.

Honors Addendum Summary

In addition to the regular coursework, students taking the class for honors will:

- Complete honors work incorporated into class assignments (such as extra honors
 questions on tests, a leadership role in a group activity, or a more challenging essay
 prompt)
- Complete TWO additional honors assignments, one in the fall and one in the spring.
 - Read one book from the honors booklist, write a 5-paragraph literary essay, and complete 1 supplementary activity with reflection OR read another book and write a 3paragraph reflection or supplementary activity.
 - Read one book from the honors booklist, complete a project and presentation, and complete 1 supplementary activity with reflection OR read another book from the booklist and write a 3-paragraph reflection or complete a project/presentation.

Honors books:

- The Federalist Papers and The Constitution of the United States
- The Last of the Mohicans by James Fenimore Cooper
- <u>Uncle Tom's Cabin</u> by Harriet Beecher Stowe
- Call of the Wild by Jack London
- The House of Mirth by Edith Wharton
- <u>Up from Slavery</u> by Booker T. Washington
- <u>Cold Sassy Tree</u> by Olive Ann Burns
- All My Sons by Arthur Miller
- Journal of John Woolman
- Bartleby the Scrivener by Herman Melville
- The Gift of Black Folk, by W.E.B. DuBois
- Their Eyes were Watching God by Zorah Neale Hurston
- The Glass Menagerie, by Tennessee Williams
- Fahrenheit 451 by Ray Bradbury

Specific assignments and details for honors work will be provided by the teacher.

3rd and 4th Hours - Hansz



Meet Bethany Hansz

Education: Bachelor's degree in elementary education from Furman University

Teaching experience: Bryson Elementary School, Simpsonville, SC; Homeschooled my two children 2012 through present

Certifications: certified to teach in South Carolina

UHC courses taught:

- American Literature
- Middle School Literature Discussion/Analysis (7th and 8th grades)
- High School Composition

Began teaching at UHC in 2019



English w/British Literature CP GVL

Grades: 11th Grade, 12th Grade

Fees: \$425

Prerequisites:

English 1 (must have completed one high school English course)

Parents must read <u>UHC High School Literature Class Parent Information</u> before registering their student for a literature class at UHC.

Course Credit: 1 English

Sections Offered: Early (0) Hour and 1st Hour - Stevenson

REQUIRED MATERIALS

- Every student in grades 7-12 taking a Literature class at UHC must have access to the Blue Book of Grammar. You can <u>download a free pdf</u> or <u>purchase a hardcopy</u>. You will only need to download or purchase this book once, and your student will use it as a reference for all UHC Literature classes.
- Three-ring notebook with paper

Books (no electronic books may be used in the classroom): *

Beowulf

- Sir Gawain and The Green Knight
- The Canterbury Tales (selected) by Geoffrey Chaucer (Teacher will provide.)
- Fierce Wars and Faithful Loves by Edmund Spenser and Roy Maynard
- Hamlet by William Shakespeare
- Paradise Lost by John Milton
- Sense and Sensibility, by Jane Austen
- Jane Eyre by Charlotte Brontë
- <u>A Tale of Two Cities</u> by Charles Dickens
- Twentieth Century Short Story and Essay Unit (Teacher will provide.)

Course Description

Welcome to the thousand-year adventure of British literature! We will read important British fiction, nonfiction, poetry, and drama spanning the centuries from before English was a written language through the twentieth century. We will survey the basic chronology of British literature and the major authors and cultural and literary developments of each period, as well as focusing in-depth on each work we read. We will analyze both the literary characteristics and the larger themes of each book, both on its own terms and in the larger context of the Christian worldview.

To be successful in this class:

Students must be able to maintain a rigorous reading schedule (100 pages or approximately four hours of audio most weeks), take an active part in classroom discussions and activities, and do written essays and other written assignments (including a research paper), as well as projects, presentations and tests, to demonstrate understanding and critical analysis of each work.

Early (0) Hour and 1st Hour - Stevenson



Meet Shandi Stevenson

Education: BA Literature in English Excelsior College 2004, MA Humanities California State University 2013

Experience: Freelance writer and tutor

UHC courses taught:

- Middle school journalism
- Fifth grade IEW
- American Literature
- Seventh and eighth grade literature analysis
- English with British Literature
- English with World Literature
- SAT prep verbal skills
- ACT prep verbal skills

Began teaching at UHC in 2009



English w/British Literature Honors GVL

Grades: 11th Grade, 12th Grade

Fees: \$465

Prerequisites:

English 1 (must have completed one high school English course)

Parents must read <u>UHC High School Literature Class Parent Information</u> before registering their student for a literature class at UHC.

Course Credit: 1 English (honors)

Sections Offered: Early (0) Hour and 1st Hour - Stevenson

REQUIRED MATERIALS

- Every student in grades 7-12 taking a Literature class at UHC must have access to the Blue Book of Grammar. You can <u>download a free pdf</u> or <u>purchase a hardcopy</u>. You will only need to download or purchase this book once, and your student will use it as a reference for all UHC Literature classes.
- Three-ring notebook with paper

Books (no electronic books may be used in the classroom): *

Beowulf

- Sir Gawain and The Green Knight
- The Canterbury Tales (selected) by Geoffrey Chaucer (Teacher will provide.)
- Fierce Wars and Faithful Loves by Edmund Spenser and Roy Maynard
- Hamlet by William Shakespeare
- Paradise Lost by John Milton
- <u>Sense and Sensibility</u> by Jane Austen
- Jane Eyre by Charlotte Brontë
- <u>A Tale of Two Cities</u> by Charles Dickens
- Twentieth Century Short Story and Essay Unit (Teacher will provide.)

Course Description

Welcome to the thousand-year adventure of British literature! We will read important British fiction, nonfiction, poetry, and drama spanning the centuries from before English was a written language through the twentieth century. We will survey the basic chronology of British literature and the major authors and cultural and literary developments of each period, as well as focusing in-depth on each work we read. We will analyze both the literary characteristics and the larger themes of each book, both on its own terms and in the larger context of the Christian worldview.

To be successful in this class:

Students must be able to maintain a rigorous reading schedule (100 pages or approximately four hours of audio most weeks), take an active part in classroom discussions, and do written essays and assignments (including a research paper), as well as presentations and tests, to demonstrate understanding and critical analysis of each work.

Honors Addendum Summary

Honors books (honors students will choose two to four from this list):

A Man for All Seasons, by Robert Bolt

- Wuthering Heights, by Emily Bronte
- The Holy War, by John Bunyan
- Orthodoxy, by G.K. Chesterton
- <u>David Copperfield</u> by Charles Dickens
- Adam Bede, by George Eliot
- The Interesting Narrative of Olaudah Equiano
- North and South, by Elizabeth Gaskell
- Far From the Madding Crowd, by Thomas Hardy
- Rasselas, by Samuel Johnson
- Perelandra (Space Trilogy Book Two), by C.S. Lewis
- The Lady of the Lake, by Sir Walter Scott
- Frankenstein by Mary Shelley
- Macbeth by William Shakespeare
- Vanity Fair, by William Makepeace Thackeray

Honors students will:

- Complete additional honors work incorporated into class assignments (for example, an extra question on tests, a leadership role in a group activity, or a more challenging essay prompt)
- Complete two additional assignments per semester, for a total of four per year. The two additional assignments per semester must include reading one additional book from the honors list with its required project/presentation (fall) or essay (spring). The other required assignment per semester may be any one of the following:
 - A field trip and reflection,
 - An additional book from the list and a three-paragraph reflection,
 - An assignment chosen from the alternative assignments list, or
 - An assignment proposed by the student using the proposal form.

Prompts and rubrics are provided for all honors essays, project/presentations, and alternative assignments.

Specific assignments and details for honors work will be provided by the teacher.

Early (0) Hour and 1st Hour - Stevenson



Meet Shandi Stevenson

Education: BA Literature in English Excelsior College 2004, MA Humanities California State University 2013

Experience: Freelance writer and tutor

UHC courses taught:

- Middle school journalism
- Fifth grade IEW
- American Literature
- Seventh and eighth grade literature analysis
- English with British Literature
- English with World Literature
- SAT prep verbal skills
- ACT prep verbal skills

Began teaching at UHC in 2009



English w/General Literature CP GVL

Grades: 9th Grade, 10th Grade

Fees: \$425

Prerequisites:

Parents must read <u>UHC High School Literature Class Parent Information</u> before registering their student for a literature class at UHC.

Course Credit: 1 English

Sections Offered: 1st and 4th Hours - Myers

REQUIRED MATERIALS

- Three ring binder/notebook
- Every student in grades 7-12 taking a Literature class at UHC must have access to the Blue Book of Grammar. You can download a free pdf or purchase a hardcopy.
- You will only need to download or purchase this book once, and your student will use it as a reference for all UHC Literature classes.

Books:

- The Chosen, Chaim Potok ISBN 978-1501142468
- A Raisin in the Sun, by Lorraine Hansberry ISBN 978-0573614637

- The Count of Monte Cristo, Alexandre Dumas (This book must have 118
 CXVIII chapters) ISBN 978-0140449266
- Metamorphosis, by Franz Kafka ISBN 978-1557427663
- Animal Farm, by George Orwell ISBN 979-8761504646
- Screwtape Letters by C.S. Lewis ISBN 978-0060652937
- The Importance of Being Earnest by Oscar Wilde ISBN 978-0486264783
- Short stories: "The Leaf" By Tolkien; "The Masque of the Red Death," by Edgar Allen Poe; "The Open Window" by Saki (Stories will be provided by the teacher.)
- Poetry: Various poets (Poems will be provided by the teacher.)

Other required materials:

- Notebook paper and something to write with. Your choice what you write with as long as it is not scented (so no sharpies).
- 3 ring notebook for handouts and notes

Course Description

General Literature will expose the students to different styles, genres and forms of literature. Students will do the reading outside of class. In class we will discuss the material, complete different types of activities, and take quizzes on the material. Grades will be based upon class participation, writing assignments, objective tests, reading and vocab quizzes, projects, and homework assignments. The homework and reading assignments for this class are expected to be between 5 to 7 hours a week. Some books will take less reading time than others.

To be successful in this class:

Students must have good time management skills, be able to organize material and complete assignments turning them in on time. Students will be expected to be able to maintain a rigorous reading schedule, come to class prepared, take an active part in classroom discussions; write responses to material read; and pass tests and quizzes that cover the material discussed and read.

1st and 4th Hours - Myers



Meet Cindi Myers

Education: Bachelor's degree in Christian Psychology, Masters of Education, Masters of Christian Studies.

Certifications: ACSI certification

Teaching experience: 6th through 8th grade teacher for 12 years at Mt. Zion Christian School. Published author.

UHC courses taught:

- General Literature (Teaching 2022-2023)
- World Geography (Teaching 2022-2023)
- Intro to General Psychology (Teaching 2022)
- Comparative World Religions (Teaching 2023)
- CP English w/Literature (Teaching 2022-2023)

Began teaching at UHC in 2017



English w/General Literature Honors GVL

Grades: 9th Grade, 10th Grade

Fees: \$465

Prerequisites:

Parents must read <u>UHC High School Literature Class Parent Information</u> before registering their student for a literature class at UHC.

Course Credit: 1 English (honors)

Sections Offered: 1st and 4th Hours - Myers

REQUIRED MATERIALS

- Three ring binder/notebook
- Every student in grades 7-12 taking a Literature class at UHC must have access to the Blue Book of Grammar. You can <u>download a free pdf</u> or <u>purchase a hardcopy</u>.
- You will only need to download or purchase this book once, and your student will use it as a reference for all UHC Literature classes.

Books:

- The Chosen, Chaim Potok ISBN 978-1501142468
- A Raisin in the Sun, by Lorraine Hansberry ISBN 978-0573614637

- The Count of Monte Cristo, Alexandre Dumas (This book must have 118
 CXVIII chapters) ISBN 978-0140449266
- Metamorphosis, by Franz Kafka ISBN 978-1557427663
- Animal Farm, by George Orwell ISBN 979-8761504646
- Screwtape Letters by C.S. Lewis ISBN 978-0060652937
- The Importance of Being Earnest by Oscar Wilde ISBN 978-0486264783
- Short stories: "The Leaf" By Tolkien; "The Masque of the Red Death," by Edgar Allen Poe; "The Open Window" by Saki (Stories will be provided by the teacher.)
- Poetry: Various poets (Poems will be provided by the teacher.)

Other required materials:

- Notebook paper and something to write with. Your choice what you write with as long as it is not scented (so no sharpies).
- 3 ring notebook for handouts and notes

Honors only materials:

- <u>Death Comes for the Archbishop</u> by Willa Cather.
- Pride and Prejudice, Jane Austen
- <u>Great Expectations</u>, Charles Dickens
- Robinson Crusoe by Daniel Defoe
- "Pygmalion," by George Bernard Shaw
- Silas Marner, by George Eliot
- Roll of Thunder Hear my Cry, by Mildred Taylor.

Course Description

General Literature will expose the students to different styles, genres and forms of literature. Students will do the reading outside of class. In class we will discuss the material, complete different types of activities, and take quizzes on the material. Grades will be based upon class participation, writing assignments, objective tests, vocab and reading quizzes, projects, and homework assignments. The homework and reading assignments for this class are expected to be between 5 to 7 hours a week. Some books will take less reading time than others.

To be successful in this class:

Students must have good time management skills, be able to organize material and complete assignments turning them in on time. Students will be expected to be able to maintain a rigorous reading schedule, come to class prepared, take an active part in classroom discussions; write responses to material read; and pass tests and quizzes that cover the material discussed and read.

Honors Addendum Summary

Students taking the class for honors will:

- Complete additional honors work incorporated into class assignments (for example, extra test questions, a leadership role in group activities, and or extra packet for poetry and short story sections of the course).
- Complete two additional assignments per semester, for a total of four per year.

The two additional assignments per semester, one assignment must include reading one additional book from the honors list with its required project/presentations (fall) or essay (spring). The other required assignment per semester may be on one of the following:

- Field Trip and reflection essay.
- An additional book from the list and a three paragraph reflection essay.
- An assignment chosen from the Minor Project list.

Specific assignments and details for honors work will be provided by the teacher.

1st and 4th Hours - Myers



Meet Cindi Myers

Education: Bachelor's degree in Christian Psychology, Masters of Education, Masters of Christian Studies.

Certifications: ACSI certification

Teaching experience: 6th through 8th grade teacher for 12 years at Mt. Zion Christian School. Published author.

UHC courses taught:

- General Literature (Teaching 2022-2023)
- World Geography (Teaching 2022-2023)
- Intro to General Psychology (Teaching 2022)
- Comparative World Religions (Teaching 2023)
- CP English w/Literature (Teaching 2022-2023)

Began teaching at UHC in 2017



English w/Literature 3 CP GVL (2022-2023)

English 1, 2, 3, and 4 are offered on a 4-year rotating literature cycle. English w/Literature 3 was offered in 2022-2023.

Students may not register for this class without prior approval of the High School Learning Differences Administrator or Suzanne Brown, Executive Director.

Grades: 9th Grade, 10th Grade, 11th Grade, 12th Grade

Fees: \$450 (smaller class size)

Prerequisites:

Parents must read <u>UHC High School Literature Class Parent Information</u> before registering their student for a literature class at UHC.

Course can be used for English 1, 2, 3, or 4 as the course will be taught on a 4-year rotating literature cycle.

Course Credit: 1 English credit

Sections Offered: Not Offered in 2023-2024

REQUIRED MATERIALS

Three ring notebook

 Every student in grades 7-12 taking a Literature class at UHC must have access to the Blue Book of Grammar. You can <u>download a free pdf</u> or <u>purchase a hardcopy</u>. You will only need to download or purchase this book once, and your student will use it as a reference for all UHC Literature classes.

Books:

- Pride and Prejudice by Jane Austen ISBN: 9780486284736
- The Hobbit by JRR Tolkien ISBN: 9780345339683
- <u>David Copperfield</u> by Charles Dickens ISBN: 9780194792196
- Out of the Silent Planet by CS Lewis ISBN: 9780020869108
- The Strange Case of Dr. Jekyll and Mr. Hyde by Robert Louis Stevenson ISBN 978-1678625733
- Much Ado About Nothing by William Shakespeare ISBN: 9781411401013
- <u>Biography: Charles Dickens: A Life From Beginning to End</u> (Biographies of British Authors) ISBN: 978-1986303507
- Short Stories: <u>The Adventures of Sherlock Holmes</u> by Arthur Conan Doyle ISBN: 9780759398740
- Poetry: Various poets (Poems will be provided by the teacher.)

Other required materials:

- Notebook paper and something to write with. Your choice what you write with as long as it is not scented (no sharpies).
- 3 ring notebook for handouts and notes

Course Description

This English class will expose the students to different styles, genres, and forms of literature. Students will do the reading outside of class. In class we will discuss the material, complete different types of activities, and complete assessments on each text. Grades will be based upon class participation; objective tests and quizzes; written papers, projects, and homework assignments. Must do grammar at home.

To be successful in this class:

Students must have good time management skills, be able to organize materials and turn in assignments on time. Students will be expected to be able to maintain a weekly reading schedule, come to class prepared, take an active part in classroom discussions; write responses to material read; and pass tests and quizzes that cover the material discussed.

Not Offered in 2023-2024



Meet Cindi Myers

Education: Bachelor's degree in Christian Psychology, Masters of Education, Masters of Christian Studies.

Certifications: ACSI certification

Teaching experience: 6th through 8th grade teacher for 12 years at Mt. Zion Christian School.

UHC courses taught:

- General Literature (Teaching 2022-2023)
- World Geography (Teaching 2022-2023)
- Intro to General Psychology (Teaching 2022)

- Comparative World Religions (Teaching 2023)
- CP English w/Literature (Teaching 2022-2023)

Began teaching at UHC in 2017



English w/Literature 4 CP GVL (2023-2024)

English 1, 2, 3, and 4 are offered on a 4-year rotating literature cycle. English w/Literature 4 is offered in 2023-2024.

Students may not register for this class without prior approval of the High School Learning Differences Administrator or Suzanne Brown, Executive Director.

Grades: 9th Grade, 10th Grade, 11th Grade, 12th Grade

Fees: \$450 (smaller class size)

Prerequisites:

Parents must read <u>UHC High School Literature Class Parent Information</u> before registering their student for a literature class at UHC.

Course can be used for English 1, 2, 3, or 4 as the course will be taught on a 4-year rotating literature cycle.

Course Credit: 1 English credit

Sections Offered: 2nd Hour - Myers

REQUIRED MATERIALS

Three ring notebook

 Every student in grades 7-12 taking a Literature class at UHC must have access to the Blue Book of Grammar. You can <u>download a free pdf</u> or <u>purchase a hardcopy</u>. You will only need to download or purchase this book once, and your student will use it as a reference for all UHC Literature classes.

Books: (click on the link to make sure you get the correct version)

- Marco Polo
- The Odyssey
- Les Miserables
- The Scarlet Pimpernel
- Dietrich Bonhoeffer's Prison Poems
- The Autobiography of C.S. Lewis: A Life Inspired
- Play: The Importance of Being Earnest by Oscar Wilde
- Short Stories: <u>The Curious Case of Benjamin Button and other short</u> <u>stories</u> by F. Scott Fitzgerald

Other required materials:

- Notebook paper and something to write with. Your choice what you write with as long as it is not scented (no sharpies).
- 3 ring notebook for handouts and notes

Course Description

This English class will expose the students to different styles, genres, and forms of literature. Students will do the reading outside of class. In class we will discuss the material, complete different types of activities, and complete assessments on each text. Grades will be based upon class participation; objective tests and quizzes; written papers, projects, and homework assignments. Must do grammar at home.

To be successful in this class:

Students must have good time management skills, be able to organize materials and turn in assignments on time. Students will be expected to be able to maintain a weekly reading schedule, come to class prepared, take an active part in classroom

discussions; write responses to material read; and pass tests and quizzes that cover the material discussed.

2nd Hour - Myers



Meet Cindi Myers

Education: Bachelor's degree in Christian Psychology, Masters of Education, Masters of Christian Studies.

Certifications: ACSI certification

Teaching experience: 6th through 8th grade teacher for 12 years at Mt. Zion Christian School.

UHC courses taught:

- General Literature (Teaching 2022-2023)
- World Geography (Teaching 2022-2023)
- Intro to General Psychology (Teaching 2022)
- Comparative World Religions (Teaching 2023)
- CP English w/Literature (Teaching 2022-2023)

Began teaching at UHC in 2017



English w/World Literature CP GVL

Grades: 10th Grade, 11th Grade, 12th Grade

Fees: \$425

Prerequisites:

English 1 (must have completed 1 high school English course)

Parents must read <u>UHC High School Literature Class Parent Information</u> before registering their student for a literature class at UHC.

Course Credit: 1 English

Sections Offered: 2nd and 3rd Hours - Stevenson

REQUIRED MATERIALS

- Three-ring notebook with paper
- Every student in grades 7-12 taking a Literature class at UHC must have access to the Blue Book of Grammar. You can <u>download a free pdf</u> or <u>purchase a hardcopy</u>. You will only need to download or purchase this book once, and your student will use it as a reference for all UHC Literature classes.

Books (no electronic books may used in the classroom)*

• The Odyssey by Homer

- Antigone by Sophocles
- The Aeneid books 1-4 by Virgil
- The Divine Comedy: The Inferno by Dante
- <u>Don Quixote, Part One</u> by Miguel de Cervantes
- <u>Les Miserables</u>, by Victor Hugo (*This book only MUST be required edition!)
- Faust Part I by Johann Wolfgang von Goethe
- The Death of Ivan Ilyich by Leo Tolstoy
- The Ancient Oral and Classical Epic Tradition Unit (teacher will provide)
- Ancient and Modern World Poetry, Nonfiction, and Short Stories Unit (teacher will provide)

Course Description

Welcome to the world of literature! During this course we will read important works from throughout history and from all over the world. We will read works of fiction, nonfiction, drama, and poetry, and place each work in the larger context of world history. We will consider each work of literature both on its own terms and in the context of the Christian worldview.

To be successful in this class:

Students must be able to maintain a rigorous reading schedule, (about 100 pages or approximately four hours of audio most weeks), take an active part in classroom discussions, and do written essays and assignments (including a research paper), as well as presentations and tests, to demonstrate understanding and critical analysis of each work.

2nd and 3rd Hours - Stevenson



Meet Shandi Stevenson

Education: BA Literature in English Excelsior College 2004, MA Humanities California State University 2013

Experience: Freelance writer and tutor

UHC courses taught:

- Middle school journalism
- Fifth grade IEW
- American Literature
- Seventh and eighth grade literature analysis
- English with British Literature
- English with World Literature
- SAT prep verbal skills
- ACT prep verbal skills

Began teaching at UHC in 2009



English w/World Literature Honors GVL

Grades: 10th Grade, 11th Grade, 12th Grade

Fees: \$465

Prerequisites:

English 1 (must have completed 1 high school English course)

Parents must read <u>UHC High School Literature Class Parent Information</u> before registering their student for a literature class at UHC.

Course Credit: 1 English (honors)

Sections Offered: 2nd and 3rd Hours - Stevenson

REQUIRED MATERIALS

- Three-ring notebook with paper
- Every student in grades 7-12 taking a Literature class at UHC must have access to the Blue Book of Grammar. You can <u>download a free pdf</u> or <u>purchase a hardcopy</u>. You will only need to download or purchase this book once, and your student will use it as a reference for all UHC Literature classes.

Books (no electronic books may used in the classroom)*

• The Odyssey by Homer

- Antigone by Sophocles
- The Aeneid books 1-4 by Virgil
- The Divine Comedy: The Inferno by Dante
- <u>Don Quixote, Part One</u> by Miguel de Cervantes
- <u>Les Miserables</u>, by Victor Hugo (*This book only MUST be required edition!)
- Faust Part I by Johann Wolfgang von Goethe
- The Death of Ivan Ilyich by Leo Tolstoy
- The Ancient Oral and Classical Epic Tradition Unit (teacher will provide)
- Ancient and Modern World Poetry, Nonfiction, and Short Stories Unit (teacher will provide)

Course Description

Welcome to the world of literature! During this course we will read important works from throughout history and from all over the world. We will read works of fiction, nonfiction, drama, and poetry, and place each work in the larger context of world history. We will consider each work of literature both on its own terms and in the context of the Christian worldview.

To be successful in this class:

Students must be able to maintain a rigorous reading schedule, (about 100 pages or approximately four hours of audio most weeks), take an active part in classroom discussions, and do written essays and assignments (including a research paper), as well as presentations and tests, to demonstrating understanding and critical analysis of each work.

Honors Addendum Summary

Honors Books (honors students will choose two to four of these):

- The Confessions by St. Augustine
- Prison Poems of Dietrich Bonhoeffer by Dietrich Bonhoeffer

- Don Quixote, Part 2 by Miguel de Cervantes
- The Divine Comedy: Purgatorio AND Paradiso by Dante
- The Aeneid 5-12, by Virgil
- Faust Part II by Goethe
- The Brothers Karamazov, by Fyodor Dostoevsky
- The Iliad by Homer
- <u>The Master Builder</u> by Henrik Ibsen
- <u>Cry the Beloved Country</u> by Alan Paton
- The Tale of Genji by Murasaki Shikibu
- Oedipus Tyrannus by Sophocles
- Weep Not Child by Ngugi wa Thiong'o
- Nectar in a Sieve, by Kamala Markanday
- The Imposter by Rodolfo Usigli

Honors students will:

- Complete additional honors work incorporated into class assignments (for example, an extra question on tests, a leadership role in a group activity, or a more challenging essay prompt)
- Complete two additional assignments per semester, for a total of four per year.

The two additional assignments per semester must include reading one additional book from the honors list with its required project/ presentation (fall) or essay (spring). The other required assignment per semester may be any one of the following:

- A field trip and reflection,
- An additional book from the list and a three-paragraph reflection,
- An assignment chosen from the alternative assignments list, or
- An assignment proposed by the student using the proposal form.

Prompts and rubrics are provided for all honors essays, project/presentations, and alternative assignments.

Specific assignments and details for honors work will be provided by the teacher.

2nd and 3rd Hours - Stevenson



Meet Shandi Stevenson

Education: BA Literature in English Excelsior College 2004, MA Humanities California State University 2013

Experience: Freelance writer and tutor

UHC courses taught:

- Middle school journalism
- Fifth grade IEW
- American Literature
- Seventh and eighth grade literature analysis
- English with British Literature
- English with World Literature
- SAT prep verbal skills
- ACT prep verbal skills

Began teaching at UHC in 2009



Fine Arts: The History of Art CP GVL (2023-2024)

The History of Art is taught on Mondays only.

This course runs on a two-year rotation. Both years are heavily studio-based, using concepts of design and art history as a jumping off point.

A Rotation: Studio Art: Principles and Elements of Design will be explored and understood through their applications in studio art. Rotation A is offered in 2024-2025.

B Rotation: Studio Art: The History of Art from cave paintings to modern art will be explored chronologically through studio art. Rotation B is offered in 2023-2024.

Grades: 9th Grade, 10th Grade, 11th Grade, 12th Grade

Fees: \$225 plus \$25 supply fee

Course Credit: 0.5 fine arts

Sections Offered: Early (0) Hour (Mondays)

REQUIRED MATERIALS

- One Sketchbook (9×12)
- One all-graphite pencil set: HB, 2B, 4B and 6B

One pocket folder

Course Description

This art course is designed to develop the creative process and to help students understand the meaning of art. Students will explore the methods and media (such as drawing, printmaking, painting, collage and pastels, and more) historically used to create art and will use these methods in the creation of their own artworks. Growth in skill and technique will be encouraged throughout the process. Historical and cultural examples will inspire the class work and the students will gain an understanding of the elements and principles of design. Prior art-making experience is not necessary to be successful, as this class will be accessible to all skill levels, even though the concepts and exercises are more advanced than the corresponding middle school art classes.

To be successful in this class:

Students will need to bring required materials to class, complete weekly drawing assignments on time, and put forth good effort during in-class projects and home assignments. Assessments are not based on skill level, but on weekly drawings, occasional tests, and participation and effort in class.

Early (0) Hour (Mondays)

Meet Genavieve Gilbert

Education: Bachelors in History with a minor in Art from Palm Beach Atlantic University in 2005. Studied Fine Art at Ringling Schooling of Art and Design.

Teaching experience: Has taught art and art related classes privately since 2018.

UHC courses taught:

• Fine Arts: The History of Art

Began teaching at UHC in 2023



Fine Arts: The History of Art Honors GVL (2023-2024)

The History of Art is taught on Mondays only.

This course runs on a two-year rotation. Both years are heavily studio-based, using concepts of design and art history as a jumping off point.

A Rotation: Studio Art: Principles and Elements of Design will be explored and understood through their applications in studio art. Rotation A is offered 2024-2025.

B Rotation: Studio Art: The History of Art from cave paintings to modern art will be explored chronologically through studio art. Rotation B is offered 2023-2024.

Grades: 9th Grade, 10th Grade, 11th Grade, 12th Grade

Fees: \$245 plus \$25 supply fee

Course Credit: 0.5 fine arts

Sections Offered: Early (0) Hour (Mondays)

REQUIRED MATERIALS

- One Sketchbook (9×12)
- One all-graphite pencil set: HB, 2B, 4B and 6B

One pocket folder

Course Description

This art course is designed to develop the creative process and to help students understand the meaning of art. Students will explore the methods and media (such as drawing, printmaking, painting, collage and pastels, and more) historically used to create art and will use these methods in the creation of their own artworks. Growth in skill and technique will be encouraged throughout the process. Historical and cultural examples will inspire the class work and the students will gain an understanding of the elements and principles of design. Prior art-making experience is not necessary to be successful, as this class will be accessible to all skill levels, even though the concepts and exercises are more advanced than the corresponding middle school art classes.

To be successful in this class:

Students will need to bring required materials to class, complete weekly drawing assignments on time, and put forth good effort during in-class projects and home assignments. Assessments are not based on skill level, but on weekly drawings, occasional tests, and participation and effort in class.

Honors Addendum Summary

Semester 1:

- 1. Create a Zine on any subject.
- 2. Attend the Greenville Open Studios weekend event.
- 3. Write a typed, one page reflection on the studios that you visited during the Open Studios weekend.

Semester 2:

1. Create an Artist Portfolio creating 8 pieces of art in the student's own style.

2. Art Show Curator. Honors students will assist art teachers in planning the art show, hanging and displaying works, and hosting the event in March.

Specific assignments and details for honors work will be provided by the teacher.

Early (0) Hour (Mondays)

Meet Genavieve Gilbert

Education: Bachelors in History with a minor in Art from Palm Beach Atlantic University in 2005. Studied Fine Art at Ringling Schooling of Art and Design.

Teaching experience: Has taught art and art related classes privately since 2018.

UHC courses taught:

• Fine Arts: The History of Art

Began teaching at UHC in 2023



Focused Study Class GVL

*8th-grade students taking 2 high school classes may take 1 Focused Study Class.

Grades: 9th Grade, 10th Grade, 11th Grade, 12th Grade

Fees: \$150 (full year), \$75 (1 semester)

Course Credit: None

Sections Offered: All Hours

Course Description

- This class will have a teacher who will oversee class work and monitor computer use
- UHC cell phone policy applies to this class in the same way that it does all instructional classes, unless otherwise stated by the teacher.
- This class will follow the same rules as any other formal class with no talking, and no leaving the room without teacher permission; the one exception is that students may listen to music on their phone or iPod using earbuds or headphones.
- Parents are required to submit a one-time detailed lesson plan showing what the student should be doing during this hour each day at co-op.
- The teacher will collect lesson plans and keep them in a notebook for reference during the school year.

- The teacher will oversee student work and answer questions or offer other help as needed.
- In the event that a student's work assignment changes, the parent will need to send in a new lesson plan.
- If at any time during the year a student says that he has no school work for this hour, the parents will be called and asked to verbally submit work, physically bring work to Co-op, or pick up the student and remove him from the UHC Campus.
- Failure to comply with these classroom rules will result in the student being removed from the Focused Study Class with the understanding that he must be removed from campus during this hour each co-op day, and that there will be no refund of the class fee.

All Hours

Meet Teacher Varies



Geometry CP (Section C) GVL

Students may not register for this class without prior approval of the HS Learning Differences Administrator or Suzanne Brown, Executive Director.

Grades: 9th Grade, 10th Grade, 11th Grade

Fees: \$450 (smaller class size) + \$15 printing fee

Prerequisites:

Algebra 1

Course Credit: 1 math

Sections Offered: 4th Hour

REQUIRED MATERIALS

Textbook:

 All Things Geometry – Text pages will be printed and provided to student in class. A \$15 printing fee applies for supplied printed pages; additional documents will be uploaded for parents to print.

Other materials:

• 3-ring binder (at least 1 in.)

- Calculator with basic trigonometric functions (sin, cos, tan)
- Bow compass
- Protractor
- Straight edge or ruler
- Mechanical pencil
- Blank (unlined) paper (no spiral notebooks!)

Course Description

There is no honors option for this class. The size of the class will remain under 10 with a predominantly hands on approach including math notebooking. This class covers traditional high school geometry topics in a non-traditional manner. It does not teach the student geometric principles, but rather guides the student through an exploration process in which the principles, properties, and theorems are discovered. Consequently, class time will often involve small group activities, where the students work cooperatively. This class has summer homework.

To be successful in this class:

Materials must be brought to class each day. Students will be expected to spend approximately one hour working on geometry outside of class time per day. Daily homework will be assigned. Tests will be given to be taken at home, proctored by a parent. Good reasoning skills are critical to geometry; some of these skills will be developed during the course of study, but incoming students need to be able to follow a series of "if-then" statements to a logical conclusion.

Summer homework: There will be some required homework due the first day of class, primarily from Chapter 0 of the text. The total time spent on this homework will be on the order of two to three hours.

4th Hour

Meet Autumn Church

Education: B.S. in Mathematics Education, Bob Jones University **Teaching Experience:** Has taught math in a variety of settings (public, private, and tutoring) since 2015.

Began teaching at UHC in 2023



Geometry CP GVL

Grades: 9th Grade, 10th Grade, 11th Grade

Fees: \$425 + \$15 printing fee

Prerequisites:

Algebra 1

Course Credit: 1 math

Sections Offered: 1st, 2nd, and 3rd Hours

REQUIRED MATERIALS

Textbook:

 All Things Geometry – Text pages will be printed and provided to student in class. A \$15 printing fee applies for supplied printed pages; additional documents will be uploaded for parents to print.

Other materials:

- 3-ring binder (at least 1 in.)
- Calculator with basic trigonometric functions (sin, cos, tan)
- Bow compass
- Protractor

- Straight edge or ruler
- Mechanical pencil
- Blank (unlined) paper (no spiral notebooks!)

Course Description

This class covers traditional high school geometry topics in a non-traditional manner. It does not teach the student geometric principles, but rather guides the student to an exploration process in which the principles, properties, and theorems are discovered. Consequently, class time will often involve small group activities, where the students work cooperatively.

To be successful in this class:

Materials must be brought to class each day. Students will be expected to spend approximately one hour working on geometry outside of class time per day. In general, two new lessons will be taught during each class meeting, and daily homework will be assigned. Tests will be given to be taken at home, proctored by a parent. Good reasoning skills are critical to geometry; some of these skills will be developed during the course of study, but incoming students need to be able to follow a series of "if-then" statements to a logical conclusion. The ideal Honors Geometry student is one who enjoys solving puzzles and is willing to wrestle with challenging problems before asking for help.

Summer homework: There will be some required homework due the first day of class, primarily from Chapter 0 of the text. The total time spent on this homework will be on the order of two to three hours.

1st, 2nd, and 3rd Hours

Meet Autumn Church

Education: B.S. in Mathematics Education, Bob Jones University **Teaching Experience:** Has taught math in a variety of settings (public, private, and tutoring) since 2015.

Began teaching at UHC in 2023



Geometry Honors GVL

Grades: 9th Grade, 10th Grade, 11th Grade

Fees: \$465 + \$15 printing fee

Prerequisites:

Algebra 1.

To take this honors course, a student must meet one of the following criteria AND have a recommendation from his last math instructor:

- Score 95% or better in Algebra 1 or Algebra 2 CP course.
- Score 90% or better on the math composite of the Stanford Achievement or IOWA.
- Score 93% or better in Algebra 1 Honors or Algebra 2 Honors course.

Exceptions made only upon written request of a parent and a conference with the geometry teacher.

Course Credit: 1 math (honors)

Sections Offered: <u>1st, 2nd, and 3rd Hours</u>

REQUIRED MATERIALS

Textbook:

 All Things Geometry – Text pages will be printed and provided to student in class. A \$15 printing fee applies for supplied printed pages; additional documents will be uploaded for parents to print.

Other materials:

- 3-ring binder (at least 1 in.)
- Calculator with basic trigonometric functions (sin, cos, tan)
- Bow compass
- Protractor
- Straight edge or ruler
- Mechanical pencil
- Blank (unlined) paper (no spiral notebooks!)

Course Description

This class covers traditional high school geometry topics in a non-traditional manner. It does not teach the student geometric principles, but rather guides the student to an exploration process in which the principles, properties, and theorems are discovered. Consequently, class time will often involve small group activities, where the students work cooperatively.

To be successful in this class:

Materials must be brought to class each day. Students will be expected to spend approximately one hour working on geometry outside of class time per day. In general, two new lessons will be taught during each class meeting, and daily homework will be assigned. Tests will be given to be taken at home, proctored by a parent. Good reasoning skills are critical to geometry; some of these skills will be developed during the course of study, but incoming students need to be able to follow a series of "if-then" statements to a logical conclusion. The ideal Honors Geometry student is one who enjoys solving puzzles and is willing to wrestle with challenging problems before asking for help.

Summer homework: There will be some required homework due the first day of class, primarily from Chapter 0 of the text. The total time spent on this homework will

be on the order of two to three hours.

Honors Addendum Summary

Honors students will complete:

- 1. Extra honors problems to be turned in with each specified Chapter Test. The problems are more advanced than the practice problems that every student must work on. Practice problems aren't turned in.
- 2. Extra Test Questions At the end of each test, there will be 2 5 additional questions which are more advanced than the regular test questions. This will be done during both semesters.
- 3. Honors Papers, Presentations, Projects, or Field Trips

Specific assignments and details for honors work will be provided by the teacher.

1st, 2nd, and 3rd Hours

Meet Autumn Church

Education: B.S. in Mathematics Education, Bob Jones University **Teaching Experience:** Has taught math in a variety of settings (public, private, and tutoring) since 2015.

Began teaching at UHC in 2023



Geometry Virtual Math Lab

This is a supplementary tutoring session for students currently enrolled in a UHC Geometry course. Learn more about the benefits of a virtual math lab by watching this short video.

Grades: 9th Grade, 10th Grade, 11th Grade

Fees: \$160

Prerequisites:

Enrollment in Geometry at UHC

Course Credit: No credit

Sections Offered: Friday Morning - Lack

REQUIRED MATERIALS

Computer and internet access

Course Description

The Virtual Math Lab for Geometry is a Friday virtual tutoring session for students enrolled in a UHC Geometry course in the current school year. Students will submit homework questions or specific concept questions in advance of the weekly session. The Virtual Math Lab instructor will go over these questions and concepts in the virtual meeting. Weekly attendance is strongly encouraged to achieve the most benefit.

To be successful in this class:

Students are expected to make an attempt at their homework assignments prior to attending. Active participation in the session and submitting questions in advance will provide the most success for the student.

Friday Morning - Lack

Meet Jessica Lack

Education: BA in Mathematics, M.Ed in Mathematics Education

Teaching experience: 8 years teaching in NJ, NY, and PA, both in person and online at various public schools. Homeschooled one child since 2022.

UHC courses taught:

- Virtual Math Lab Algebra 1
- Virtual Math Lab Algebra 2
- Virtual Math Lab Geometry
- Virtual Math Lab Precalculus

Began teaching at UHC in 2023



Health and Nutrition CP GVL

Grades: 9th Grade, 10th Grade, 11th Grade, 12th Grade

Fees: \$425 plus lab fee \$10

Course Credit: 1 science elective

Sections Offered: 3rd Hour - Alix

REQUIRED MATERIALS

Textbooks:

- Exploring Creation with Health and Nutrition textbook ISBN: 978-1-940110-34-9 (Laura Chase, Apologia 2018)
- Student Notebook ISBN: 978-1-940110-35-6 Apologia 2018

Other materials:

- clear reusable water bottle
- colored pencils

Course Description

Health is about stewardship: managing what you have as well as you can. This 15-module course covers the physical, nutritional, emotional, and spiritual aspects of growing into a healthy adult. Students will study the human body systems, senses, genetics, temperaments, and physical influences on thoughts and feelings. The course respectfully covers mental illness and emotional stability, as well as the inestimable value of another human being, our culture, our gender roles, our families, socialization, communication skills, and conflict resolution skills. Students will gain an in-depth knowledge of both macronutrients and micronutrients, including the importance of exercise and proper diet. This course will cover materials such as nature versus nurture, personal temperament, good decision-making skills, boundary setting, analyzing food intake and activity levels, creating good hygiene habits, keeping a sleep record, as well as so much more.

Summer work, due first day of co-op: read Module 1, complete project 1.2

Parental Note: Because of the content of Module 15 in a mixed gender classroom on a high school age level, we will leave this chapter for parents to cover on their own.

To be successful in this class:

Students should plan to spend an hour a day on days co-op is not in session to complete the weekly reading assignments, module On Your Own questions, student notebook projects, study guide review questions, and tests. Classroom discussions are also an important part of this class and students should be able to discuss all topics in a mature manner.

3rd Hour - Alix

Meet Sarah Alix

Education: Bachelor's of science degree in Movement Science (with focus in human anatomy and physiology, biomechanics, athletic training, and motor control) summa cum laude from Gordon College

Experience: Homeschooled five children starting in 2004

UHC courses taught:

- Earth Science
- Health & Nutrition
- General Science
- Life Science
- Anatomy and Physiology, Middle school and high school
- Elementary substitute



Human Anatomy and Physiology w/lab CP GVL

Grades: 11th Grade, 12th Grade

Fees: \$425 plus \$30 lab fee

Prerequisites:

Biology or Chemistry

Course Credit: 1 lab science

Sections Offered: <u>1st Hour - Costanzo</u>

REQUIRED MATERIALS

Textbooks:

- Apologia's Exploring Creation with Advanced Biology The Human Body
 2nd edition by Marilyn Shannon and Rachael Yunis.
- <u>Apologia's Exploring Creation with Advanced Biology The Human Body</u> <u>2nd Edition solutions guide</u>.
- Kaplan Anatomy Coloring Book 5th edition or later

Other Materials:

• A lab notebook with the pages sewn in.

- Colored pencils
- 2 inch, 3-ring binder
- The Case for a Creator, by Lee Strobel

Course Description

This course is designed for the mature student with a strong interest in science. Students will be expected to read text material before class and attain a basic understanding of the material. In class they will be expected to participate in class discussions, and laboratory exercises. The class time will be spent reinforcing and supplementing material in the text rather than presenting the material to the student for the first time. Students will be required to do additional reading, writing, and a project.

Topics covered will include: Body organization, cellular structure and function, body tissues, the integumentary and skeletal systems, skeletal histology and movement, muscle histology and physiology, the skeletal muscle system, neurons and neuroglia, the central nervous system, the peripheral nervous system, the endocrine system, the cardiovascular system, the lymphatic system, the digestive system, the respiratory system, the urinary system, the reproductive system.

Dissections of an eye, brain, kidney, heart, and fetal pig will be performed.

In addition to mastering the information in the text, major objectives are to learn to use observational skills, the scientific method, good lab report writing skills, and proper handling of the microscope. Lab reports will be assigned for the experiments done in class. These will be collected and graded for feedback. Students will complete the material in the textbook in its entirety.

To be successful in this class:

Students will need to manage three to five hours of reading and study time, be able to learn and communicate their knowledge of material on tests, turn in assignments on time, and follow directions during lab activities.

Parents will be asked to: Monitor their child's progress. Help them at home if they need help with organization, motivation, studying, and clarification of assignments.

Encourage them to interact with other students and teachers respectfully and in a self-advocating way. Check the student's study guide answers with the answers in the solutions manual and proctor tests to ensure they are taken fairly.

1st Hour - Costanzo



Meet Marna Costanzo

Education: PhD in Molecular Biology from Harvard University, MSc in Zoology from the University of Pretoria, South Africa, Bachelor's in Biology with a minor in German from Harvard University

Experience: 10 years experience teaching college level science courses, Homeschooling since 2013

UHC courses taught:

Health and Nutrition

Began teaching at UHC in 2021



Human Anatomy and Physiology w/lab Honors GVL

Grades: 11th Grade, 12th Grade

Fees: \$465 plus \$30 lab fee

Prerequisites:

Biology or Chemistry

Course Credit: 1 lab science (honors)

Sections Offered: 1st Hour - Costanzo

REQUIRED MATERIALS

Textbooks:

- Apologia's Exploring Creation with Advanced Biology The Human Body
 2nd edition by Marilyn Shannon and Rachael Yunis.
- Apologia's Exploring Creation with Advanced Biology The Human Body
 2nd Edition solutions guide.
- Kaplan Anatomy Coloring Book 5th edition or later

Other Materials:

• A lab notebook with the pages sewn in.

- Colored pencils
- 2 inch, 3-ring binder
- The Case for a Creator, by Lee Strobel

Course Description

This course is designed for the mature student with a strong interest in science. Students will be expected to read text material before class and attain a basic understanding of the material. In class they will be expected to participate in class discussions, and laboratory exercises. The class time will be spent reinforcing and supplementing material in the text rather than presenting the material to the student for the first time. Students will be required to do additional reading, writing, and a project as explained in the Honors Addendum.

Topics covered will include: Body organization, cellular structure and function, body tissues, the integumentary and skeletal systems, skeletal histology and movement, muscle histology and physiology, the skeletal muscle system, neurons and neuroglia, the central nervous system, the peripheral nervous system, the endocrine system, the cardiovascular system, the lymphatic system, the digestive system, the respiratory system, the urinary system, the reproductive system.

Dissections of an eye, brain, kidney, heart, and fetal pig will be performed.

In addition to mastering the information in the text, major objectives will be to learn to use observational skills, the scientific method, good lab report writing skills, and proper handling of the microscope. Lab reports will be assigned for the experiments done in class. These will be collected and graded for feedback. Students will complete the material in the textbook in its entirety. In addition, students will be exposed to and tested on additional material beyond that in the text. The students will also complete the additional work as listed in the Honors Addendum.

To be successful in this class:

Students will need to manage three to five hours of reading and study time, be able to learn and communicate their knowledge of material on tests, turn in assignments on time, and follow directions during lab activities.

Parents will be asked to: Monitor their child's progress. Help them at home if they need help with organization, motivation, studying, and clarification of assignments. Encourage them to interact with other students and teachers respectfully and in a self-advocating way. Check the student's study guide answers with the answers in the solutions manual and proctor tests to ensure they are taken fairly.

Honors Addendum Summary

In order to complete this course for HONORS SCIENCE credit, a student must cover more information than is done in the COLLEGE PREP version of the same course. The extra work will include covering supplemental material, being tested on the additional material, and completing additional work from the following five areas.

Additional Reading:

- The instructor will provide links to research articles and supplemental information on websites which the students will be required to read and then show their understanding of the information.
- Additional chapters in Strobel will be completed

• Additional Writing:

• Honors students will research a human disease or disorder of their choosing. They will locate, read, and take notes on a minimum of six sources. A summary of their findings will be recorded in a research paper.

Additional Projects:

• A kidney will be dissected and its physiology discussed.

Oral Presentation:

• All honors students will give an oral presentation

Specific assignments and details for honors work will be provided by the teacher.

1st Hour - Costanzo



Meet Marna Costanzo

Education: PhD in Molecular Biology from Harvard University, MSc in Zoology from the University of Pretoria, South Africa, Bachelor's in Biology with a minor in German from Harvard University

Experience: 10 years experience teaching college level science courses, Homeschooling since 2013

UHC courses taught:

Health and Nutrition

Began teaching at UHC in 2021



Instrumental Music CP GVL (2022-2023)

Next offered 2024-2025

In order to complement the full Fine Arts credit/program, the music portion also runs on a two- year rotation. Both years involve playing instruments and will cover:

A Rotation: Instrumental Music has more instruction on learning to play various instruments including elements and forms of music, and theory. Rotation A is scheduled for 2024-2025.

B Rotation: Music Appreciation includes more of a detailed look at music history and composers from earliest instruments and music to the present. Rotation B is scheduled for 2023-2024.

It is recommended that students take both the Art and Music portion of this class in order to receive 1 full Fine Arts credit.

Grades: 9th Grade, 10th Grade, 11th Grade, 12th Grade

Fees: \$225 plus \$10 supply fee

Course Credit: 0.5 fine arts

Sections Offered: Not Offered in 2023-2024

REQUIRED MATERIALS

Students must purchase and bring the following on the first day of class:

- 3 ring notebook with divider tabs
- Internet access to listen to assigned music online
- <u>Ukuleles Best Buy</u> optional (we do not begin Ukulele until November)
 If you purchase your own instrument, here is the recommended text:
 <u>Essential Elements for Ukulele Method Book 1 Comprehensive</u>
 <u>Ukulele Method | Hal Leonard Online</u>

Course Description

Music appreciation usually involves music history (Renaissance, Baroque, Classical, Romantic, and Contemporary era), listening and analyzing composer's works, theory, and learning about the basic orchestral instrument families: strings, brass, woodwind, and percussion. This class will deal with these concepts and go beyond. Most class periods will be "hands on" with standard instruments such as violin, cello, guitar, piano, percussion, recorder, voice, as well as more unusual instruments such as the dulcimer, Irish whistle, autoharp, and more. If you are currently taking private lessons on an instrument, you will learn tools to help you expand your knowledge of the composers, the style from the time period, and why the music was written that way. Even if you've never played an instrument before, you will have the opportunity to learn ukulele, an extremely popular, easy-to-learn instrument as well as beginning keyboard and note reading. We will also explore careers in music and music therapy, create a group composition, have our own in-class opera and participate in my version of "Chopped – musical style." Internet access is necessary.

To be successful in this class:

Students will need to spend at least one and a half to two hours outside of class, with listening assignments and practicing. We take a few weeks learning recorder, and spend several months learning the ukulele. The co-op owns several, but not enough for the entire class. They are fairly inexpensive, the link in the materials section above, is only one suggestion. If you have previously taken instrumental lessons, you

will get credit for practicing. Bring a notebook with all handouts and materials to class each week, participate and keep up with homework assignments.

Not Offered in 2023-2024

Meet Donna Ringenberg

Education: B.S. in Music Education, English minor from Bob Jones University, 1976

Certifications: Current SC Professional Teachers Certificate in Music Ed., and Elementary Ed.

Experience: Taught private piano, organ, strings since 1977; Taught at various Christian schools in North and South Carolina, Georgia; Grad work from Converse, Furman, Brandman, Winthrop; Director, Classic Stringers Home School String Orchestra from 1999-2018, String judge – SCACS – 2002, 2003; Member of the Suzuki Teachers Assoc.; Member of Crescent Music Club, Greenville; Listed in Marguis' Who's Who, 2007, 2008

Courses taught at UHC:

- MS Study Skills
- MS Grammar
- MS Critical Thinking
- MS Civics
- MS Archaeology
- HS Music Appreciation
- HS American Literature
- Beginning Suzuki Violin
- Elem/MS/HS Chorus

Began teaching at UHC in 2005



Instrumental Music Honors GVL (2022-2023)

Next offered 2024-2025

In order to complement the full Fine Arts credit/program, the music portion also runs on a two- year rotation. Both years involve playing instruments and will cover:

A Rotation: Instrumental Music has more instruction on learning to play various instruments including elements and forms of music, and theory. Rotation A is scheduled for 2024-2025.

B Rotation: Music Appreciation includes more of a detailed look at music history and composers from earliest instruments and music to the present. Rotation B is scheduled for 2023-2024.

Grades: 9th Grade, 10th Grade, 11th Grade, 12th Grade

Fees: \$245 plus \$10 supply fee

Course Credit: 0.5 fine arts

Sections Offered: Not Offered in 2023-2024

REQUIRED MATERIALS

Students must purchase and bring the following on the first day of class:

• 3 ring notebook with divider tabs

• Internet access to listen to assigned music online, or a library card to check out CD recordings of the pieces.

Course Description

Music appreciation usually involves music history (Renaissance, Baroque, Classical, Romantic, and Contemporary era), listening and analyzing composer's works, theory, and learning about the basic orchestral instrument families: strings, brass, woodwind, and percussion. This class will deal with these concepts and go beyond. Most class periods will be "hands on" with standard instruments such as violin, cello, guitar, piano, percussion, recorder, voice, as well as more unusual instruments such as the dulcimer, Irish whistle, autoharp, and more. If you are currently taking private lessons on an instrument, you will learn tools to help you expand your knowledge of the composers, the style from the time period, and why the music was written that way. Even if you've never played an instrument before, you will have the opportunity to learn ukulele, an extremely popular, easy-to-learn instrument as well as beginning keyboard and note reading. We will also explore careers in music and music therapy, create a group composition, have our own in-class opera and participate in my version of "Chopped – musical style." Internet access is necessary.

To be successful in this class:

Students will need to spend at least two to three hours outside of class, bring a notebook with all handouts and materials to class each week, and participate and keep up with homework assignments.

Honors Addendum Summary

Music project choices for Fall Semester (choose one).

- Research project of your choice, based on approval.
- Career interview someone in the music field your music pastor, composer, professional musician.

- Performance if you already know how to play an instrument, play at an area assisted living home.
- Participation in a music group: church choir, worship band, orchestra, chorus
- Build an instrument.

Music project choices for Spring Semester (choose one).

- Essential Elements for Ukulele pp. 37, 38, 39. We will be learning to play the ukulele this year. This assignment goes beyond and covers a more advanced technique.
- Unit 4 in the piano book. We will be learning the basics in piano, covering 3 units in class. If you already know how to play the piano, this is not an option.
- Attending an extra orchestra concert and writing a short synopsis of the event. Foothills
 Philharmonic gives free concerts held at Riverside Baptist Church. Area colleges and
 universities regularly have recitals.
- Any of 1st semester's projects, except the research project.

Specific assignments and details for honors work will be provided by the teacher.

Not Offered in 2023-2024

Meet Donna Ringenberg

Education: B.S. in Music Education, English minor from Bob Jones University, 1976

Certifications: Current SC Professional Teachers Certificate in Music Ed., and Elementary Ed.

Experience: Taught private piano, organ, strings since 1977; Taught at various Christian schools in North and South Carolina, Georgia; Grad work from Converse, Furman, Brandman, Winthrop; Director, Classic Stringers Home School String Orchestra from 1999-2018, String judge – SCACS – 2002, 2003; Member of the Suzuki Teachers Assoc.; Member of Crescent Music Club, Greenville; Listed in Marquis' Who's Who, 2007, 2008

Courses taught at UHC:

- MS Study Skills
- MS Grammar

- MS Critical Thinking
- MS Civics
- MS Archaeology
- HS Music Appreciation
- HS American Literature
- Beginning Suzuki Violin
- Elem/MS/HS Chorus

Began teaching at UHC in 2005



Introduction to Business CP GVL

Grades: 10th Grade, 11th Grade, 12th Grade

Fees: \$425

Prerequisites:

Students should have access to or knowledge of a work environment

Course Credit: 1 elective

Sections Offered: 2nd Hour - Anderson/Webb, 2nd Hour - Webb/Anderson,

REQUIRED MATERIALS

Textbook:

- There will be a materials/textbook fee estimated between \$50-100
- Students will need a copy (digital is allowed) of <u>How to Win Friends and</u> <u>Influence People</u>

Other Materials:

• Students must bring pen and paper for note taking each class.

Course Description

An overview of the world of business covering owning and operating a business, financial planning, marketing, and interviewing skills. This class utilizes project-based learning for concept knowledge. Students will participate in a Shark Tank, learning about franchises, and in-depth book discussions relevant to today's business world. Class will also help students build relationship skills at home, school, work, and in the community.

To be successful in this class:

Students must be able to keep up with assigned reading material, and be able to discuss in class. Students should be able to establish relationships for required team work. Students should be self-motivated and have a desire to learn. Anticipate 1 hour of homework per week.

2nd Hour - Anderson/Webb



Meet Cathryn Anderson

Education: Bachelor of Science in Business Administration Management with a concentration in Personnel Management The University of South Carolina, Columbia, SC

Experience: Homeschooled through High School teaching Health Sciences, American literature, British Literature, Spanish 3, French I, French II, Government, Business Math, and Economics

Courses taught at UHC:

- Introduction to Business
- Biology w/lab
- Personal Finance

Teacher at UHC since 2022

2nd Hour - Webb/Anderson

Meet John Webb

Education: B.A. from Clemson University

Experience: Homeschooled 4 children since 2001, tutors high school and college level math and science

Courses taught at UHC:

• Algebra 2

Teacher at UHC since 2023



Introduction to Business Honors GVL

Grades: 10th Grade, 11th Grade, 12th Grade

Fees: \$465

Prerequisites:

Students should have access to or knowledge of a work environment.

Course Credit: 1 elective

Sections Offered: 2nd Hour - Anderson/Webb, 2nd Hour - Anderson/Webb

REQUIRED MATERIALS

Textbook:

- There will be a materials/textbook fee estimated between \$50-100
- Students will need a copy (digital is allowed) of <u>How to Win Friends and</u> <u>Influence People</u>

Other Materials:

• Students must bring pen and paper for note taking each class.

Course Description

An overview of the world of business covering owning and operating a business, personal financial planning, and interviewing skills. This class utilizes project-based learning for concept knowledge. Students will participate in a Shark Tank, learning about franchises, and in-depth book discussions relevant to today's business world. Class will also help students build relationship skills at home, school, work, and in the community.

To be successful in this class:

Students must be able to keep up with assigned reading material, and be able to discuss in class. Students should be able to establish relationships for required team work. Students should be self-motivated and have a desire to learn. Anticipate 1 hour of homework per week.

Honors Addendum Summary

All honor students will read two teacher-approved books during the school year. An assignment (paper or presentation) will be completed for each book.

2nd Hour - Anderson/Webb



Meet Cathryn Anderson

Education: Bachelor of Science in Business Administration Management with a concentration in Personnel Management The University of South Carolina, Columbia, SC

Experience: Homeschooled through High School teaching Health Sciences, American literature, British Literature, Spanish 3, French I, French II, Government, Business Math, and Economics

Courses taught at UHC:

- Introduction to Business
- Biology w/lab
- Personal Finance

Teacher at UHC since 2022

2nd Hour - Anderson/Webb

Meet John Webb

Education: B.A. from Clemson University

Experience: Homeschooled 4 children since 2001, tutors high school and college level math and science

Courses taught at UHC:

• Algebra 2

Teacher at UHC since 2023



Introduction to General Psychology CP GVL

1st Semester

Grades: 9th Grade, 10th Grade, 11th Grade, 12th Grade

Fees: \$225 plus \$30 book fee

Course Credit: 0.5 social studies elective

Sections Offered: Early (0) Hour (1st Sem) - Myers

REQUIRED MATERIALS

Textbook:

• Introduction to Psychology from a Christian Perspective (pdf purchased by UHC)

Other materials:

- 3 ring notebook
- Notebook paper
- Something to write with (no sharpies)

Course Description

This course will look at general psychology theories and concepts from a Christian perspective. It will help students grasp an understanding of God's awesome creation of our mind and personality. In class we will discuss the brain, perception, genetics, learning styles, the history of Psychology, communication, needs, motivation, personality, sleep, dreams, abnormal psychology, psychological testing, Christian counseling and how to help a friend in crisis. During the course students will complete different types of activities and prepare for chapter quizzes and or tests. Grades will be based upon class participation, objective tests and quizzes, projects and homework assignments. This course has the expectation of the student spending three to five hours a week on homework assignments.

To be successful in this class:

Students must have good time management skills, be able to organize material, complete assignments and turn them in on time. Students will be expected to come to class prepared, take an active part in classroom discussions, write responses to material read, pass tests and quizzes that cover the material discussed and complete projects on time.

Early (0) Hour (1st Sem) - Myers



Meet Cindi Myers

Education: Bachelor's degree in Christian Psychology, Masters of Education, Masters of Christian Studies

Certifications: Association of Christian Schools International

Teaching experience: 6th through 8th grade teacher for 12 years at Mt. Zion Christian School. Published author.

UHC courses taught:

- General Literature (Teaching 2022-2023)
- World Geography (Teaching 2022-2023)
- Intro to General Psychology (Teaching 2022)
- CP English w/Literature (Teaching 2022-2023)
- Comparative World Religions

Began teaching at UHC in 2017



Introduction to General Psychology Honors GVL

1st Semester

Grades: 9th Grade, 10th Grade, 11th Grade, 12th Grade

Fees: \$245 plus \$30 book fee

Course Credit: 0.5 social studies elective

Sections Offered: Early (0) Hour (1st Sem) - Myers

REQUIRED MATERIALS

Textbook:

• Introduction to Psychology from a Christian Perspective (pdf purchased by UHC)

Other materials:

- 3 ring notebook
- Notebook paper
- Something to write with (no sharpies)

Course Description

This course will look at general psychology theories and concepts from a Christian perspective. It will help students grasp an understanding of God's awesome creation of our mind and personality. In class we will discuss the brain, perception, genetics, learning styles, the history of Psychology, communication, needs, motivation, personality, sleep, dreams, abnormal psychology, psychological testing, Christian counseling and how to help a friend in crisis. During the course students will complete different types of activities and prepare for chapter quizzes and or tests. Grades will be based upon class participation, objective tests and quizzes, projects and homework assignments. This course has the expectation of the student spending three to five hours a week on homework assignments.

To be successful in this class:

Students must have good time management skills, be able to organize material, complete assignments and turn them in on time. Students will be expected to come to class prepared, take an active part in classroom discussions, write responses to material read, pass tests and quizzes that cover the material discussed and complete projects on time.

Honors Addendum Summary

Students who choose to take Introduction to General Psychology at the honor level will be expected to complete additional work that will be credited towards the honors requirements. These assignments will be completed at home. Students are encouraged to manage their time well so that they are able to do their best with each assignment.

Students will select two projects from the list provided by the teacher to complete during the semester.

Specific assignments and details for honors work will be provided by the teacher.

Early (0) Hour (1st Sem) - Myers



Meet Cindi Myers

Education: Bachelor's degree in Christian Psychology, Masters of Education, Masters of Christian Studies

Certifications: Association of Christian Schools International

Teaching experience: 6th through 8th grade teacher for 12 years at Mt. Zion Christian School. Published author.

UHC courses taught:

- General Literature (Teaching 2022-2023)
- World Geography (Teaching 2022-2023)
- Intro to General Psychology (Teaching 2022)
- CP English w/Literature (Teaching 2022-2023)
- Comparative World Religions

Began teaching at UHC in 2017



MATH 1310 College Algebra (NGU) GVL

FALL SEMESTER

View the <u>Dual Enrollment Partnership</u> page for forms needed to enroll.

Grades: 11th Grade, 12th Grade

Fees: \$350 plus books

Prerequisites:

Alg 1, Alg 2, Geometry, and satisfactory score on SAT or passing score on the placement test

Course Credit: 1 High School Math AND 3 college credit hours

Sections Offered: 1st Hour (1st Sem) - Hartsell

REQUIRED MATERIALS

Textbook information will be provided by NGU.

Course Description

A college level course covering operations of real and complex numbers: First and second degree equations; inequalities; linear functions; systems of equations; operations on polynomials; rational expressions and exponents; ratio and proportion; radicals and quadratic equations; exponential and logarithmic functions. Three semester hours credit.

1st Hour (1st Sem) - Hartsell

Meet Joy Hartsell



MATH 1330 Probability & Statistics GVL

SPRING SEMESTER

View the <u>Dual Enrollment Partnership</u> page for forms needed to enroll.

Grades: 11th Grade, 12th Grade

Fees: \$350 plus books

Prerequisites:

Algebra 1, Algebra 2, Geometry and satisfactory score on the SAT or passing score on the placement test.

Course Credit: 1 High School Math AND 3 college credit hours

Sections Offered: 1st Hour (2nd Sem) - Hartsell

REQUIRED MATERIALS

Textbook information will be provided by NGU.

Course Description

A study of measures of central tendency and variability as well as binomial and normal probability distributions. Additionally, calculations involving linear relationships and correlation of variables are covered. Three semester hours credit.

1st Hour (2nd Sem) - Hartsell

Meet Joy Hartsell



Music Appreciation CP GVL (2023-2024)

Music Appreciation is taught on Wednesdays only.

In order to complement the full Fine Arts credit/program, the music portion also runs on a two- year rotation. Both years involve playing instruments and will cover:

A Rotation: Instrumental Music has more instruction on learning to play various instruments including elements and forms of music, and theory. Rotation A is scheduled for 2024-2025.

B Rotation: Music Appreciation includes more of a detailed look at music history and composers from earliest instruments and music to the present. Rotation B is scheduled for 2023-2024.

It is recommended that students take both the Art and Music portion of this class in order to receive 1 full Fine Arts credit.

Grades: 9th Grade, 10th Grade, 11th Grade, 12th Grade

Fees: \$225 plus \$10 supply fee

Course Credit: 0.5 fine arts

Sections Offered: Early (0) Hour (Wednesdays) - Ringenberg

REQUIRED MATERIALS

Students must purchase and bring the following on the first day of class:

- 3 ring notebook with divider tabs for teacher provided copies. I use the book *Appreciating Music for Christian Schools* by K. Kuehmann and N. Tipton from BJU Press with reproducible pages.
- Internet access to listen to assigned music online

Course Description

This course runs on a two year rotation. This year is focused on the history of music from Bible times all the way through the 20th century, and the various styles of music composed during these time periods. We still learn to read music and play a multitude of instruments as well as learn enough theory where students should be able to compose a simple tune with chords. Next year (2024-2025) will focus more on music reading with extensive study on the recorder, ukulele and piano.

To be successful in this class:

Students will need to spend at least one and a half to two hours outside of class, with listening assignments and practicing. The co-op owns a number of recorders and ukuleles. If you already own one, you may bring it to class and use it, otherwise, we have one you may borrow for the duration of our time spent on that instrument. Bring your notebook to class each week, keep your materials organized and turn in assignments on time. Having a access to a computer is vital, for our listening assignments.

Early (0) Hour (Wednesdays) - Ringenberg



Meet Donna Ringenberg

Education: B.S. in Music Education, English minor from Bob Jones University, 1976

Certifications: Current SC Professional Teachers Certificate in Music Ed., and

Elementary Ed.

Experience: Taught private piano, organ, strings since 1977; Taught at various Christian schools in North and South Carolina, Georgia; Grad work from Converse, Furman, Brandman, Winthrop; Director, Classic Stringers Home School String Orchestra from 1999-2018, String judge – SCACS – 2002, 2003; Member of the Suzuki Teachers Assoc.; Member of Crescent Music Club, Greenville; Listed in Marquis' Who's Who, 2007, 2008

Courses taught at UHC:

- MS Study Skills
- MS Grammar
- MS Critical Thinking
- MS Civics
- MS Archaeology
- HS Music Appreciation
- HS American Literature
- Beginning Suzuki Violin
- Elem/MS/HS Chorus

Began teaching at UHC in 2005



Music Appreciation Honors GVL (2023-2024)

Music Appreciation is taught on Wednesdays only.

In order to complement the full Fine Arts credit/program, the music portion also runs on a two- year rotation. Both years involve playing instruments and will cover:

A Rotation: Instrumental Music has more instruction on learning to play various instruments including elements and forms of music, and theory. Rotation A is scheduled for 2024-2025.

B Rotation: Music Appreciation includes more of a detailed look at music history and composers from earliest instruments and music to the present. Rotation B is scheduled for 2023-2024.

Grades: 9th Grade, 10th Grade, 11th Grade, 12th Grade

Fees: \$245 plus \$10 supply fee

Course Credit: 0.5 fine arts

Sections Offered: Early (0) Hour (Wednesdays) - Ringenberg

REQUIRED MATERIALS

Students must purchase and bring the following on the first day of class:

- 3 ring notebook with divider tabs for teacher provided copies. I use the book *Appreciating Music for Christian Schools* by K. Kuehmann and N. Tipton from BJU Press with reproducible pages.
- Internet access to listen to assigned music online

Course Description

This course runs on a two year rotation. This year is focused on the history of music from Bible times all the way through the 20th century, and the various styles of music composed during these time periods. We still learn to read music and play a multitude of instruments as well as learn enough theory where students should be able to compose a simple tune with chords. Next year (2024-2025) will focus more on music reading with extensive study on the recorder, ukulele and piano.

To be successful in this class:

Students will need to spend at least one and a half to two hours outside of class, with listening assignments and practicing. The co-op owns a number of recorders and ukuleles. If you already own one, you may bring it to class and use it, otherwise, we have one you may borrow for the duration of our time spent on that instrument. Bring your notebook to class each week, keep your materials organized and turn in assignments on time. Having a access to a computer is vital, for our listening assignments.

Honors Addendum Summary

There is only ONE additional honors assignment for this class. Choose from the following. If you have something else in mind, you would like to do, let me know.

- Career interview someone in the music field your music pastor, composer, professional musician.
- Performance if you already know how to play an instrument, play at an area assisted living home.

- Participation in a music group: church choir, worship band, orchestra, chorus for at least half the semester.
- Build an instrument. (It must be playable.)
- Essential Elements for Ukulele pp. 37, 38, 39. We will be learning to play the ukulele this year. This assignment goes beyond and covers a more advanced technique.
- Unit 4 in the piano book. We will be learning the basics in piano, covering 3 units in class. If you already know how to play the piano, this is not an option.

Early (0) Hour (Wednesdays) - Ringenberg



Meet Donna Ringenberg

Education: B.S. in Music Education, English minor from Bob Jones University, 1976

Certifications: Current SC Professional Teachers Certificate in Music Ed., and Elementary Ed.

Experience: Taught private piano, organ, strings since 1977; Taught at various Christian schools in North and South Carolina, Georgia; Grad work from Converse, Furman, Brandman, Winthrop; Director, Classic Stringers Home School String Orchestra from 1999-2018, String judge – SCACS – 2002, 2003; Member of the Suzuki Teachers Assoc.; Member of Crescent Music Club, Greenville; Listed in Marquis' Who's Who, 2007, 2008

Courses taught at UHC:

- MS Study Skills
- MS Grammar
- MS Critical Thinking
- MS Civics
- MS Archaeology
- HS Music Appreciation
- HS American Literature
- Beginning Suzuki Violin
- Elem/MS/HS Chorus

Began teaching at UHC in 2005



Personal Finance CP GVL

Grades: 9th Grade, 10th Grade, 11th Grade, 12th Grade

Fees: \$425

Course Credit: 1 elective

Sections Offered: Early (0) Hour - Anderson/Webb, Early (0) Hour - Anderson/Webb,

REQUIRED MATERIALS

Textbooks:

Managing Your Personal Finances, Ryan & Ryan ISBN 9781305076815
 Cengage 2015 7th edition

Additional Resources:

Additional inexpensive paperback books may be added by the teacher

Course Description

Personal Finance will provide students with the tools necessary to make smart financial and investing decisions. Students will take a career inventory through

YouScience and explore potential earnings of different career paths to have a potential income from which to learn and develop strategies for budgeting, managing money, investing, saving, using debt wisely, maintaining a good credit score, and retirement planning. We will also discuss renting/leasing vs owning housing and vehicles, and insurance including health, life, property, and disability. We will cover income employer benefits, withholding and income taxes. We will do all we can to help our students learn to be good financial stewards and prepared for life after graduation.

To be successful in this class:

Students should plan to spend 2-3 hours per week outside of class to complete required assignments and projects for the class.

Early (0) Hour - Anderson/Webb



Meet Cathryn Anderson

Education: Bachelor of Science in Business Administration with a concentration in Personnel Management The University of South Carolina, Columbia, SC

Experience: Homeschooled through High School teaching Health Sciences, American literature, British Literature, Spanish 3, French I, French II, Government, and Economics

Courses taught at UHC:

Introduction to Business

Teacher at UHC since 2022

Early (0) Hour - Anderson/Webb

Meet John Webb

Education: B.A. from Clemson University

Experience: Homeschooled 4 children since 2001, tutors high school and college

level math and science

Courses taught at UHC:

• Algebra 2

Teacher at UHC since 2023



Personal Finance Honors GVL

Grades: 9th Grade, 10th Grade, 11th Grade, 12th Grade

Fees: \$465

Course Credit: 1 elective (honors)

Sections Offered: Early (0) Hour - Anderson/Webb, Early (0) Hour - Anderson/Webb

REQUIRED MATERIALS

Textbooks:

Managing Your Personal Finances, Ryan & Ryan ISBN 9781305076815
 Cengage 2015 7th edition

Additional Resources:

Additional inexpensive paperback books may be added by the teacher

Course Description

Personal Finance will provide students with the tools necessary to make smart financial and investing decisions. Students will take a career inventory through

YouScience and explore potential earnings of different career paths to have a potential income from which to learn and develop strategies for budgeting, managing money, investing, saving, using debt wisely, maintaining a good credit score, and retirement planning. We will also discuss renting/leasing vs owning housing and vehicles, and insurance including health, life, property, and disability. We will cover income employer benefits, withholding and income taxes. We will do all we can to help our students learn to be good financial stewards and prepared for life after graduation.

To be successful in this class:

Students should plan to spend 2-3 hours per week outside of class to complete required assignments and projects for the class.

Honors Addendum Summary

Students will complete additional homework problems and test questions. Students will also complete two projects, books, or presentations per semester.

Early (0) Hour - Anderson/Webb



Meet Cathryn Anderson

Education: Bachelor of Science in Business Administration with a concentration in Personnel Management The University of South Carolina, Columbia, SC

Experience: Homeschooled through High School teaching Health Sciences, American literature, British Literature, Spanish 3, French I, French II, Government, and Economics

Courses taught at UHC:

• Introduction to Business

Teacher at UHC since 2022

Early (0) Hour - Anderson/Webb

Meet John Webb

Education: B.A. from Clemson University

Experience: Homeschooled 4 children since 2001, tutors high school and college level math and science

Courses taught at UHC:

• Algebra 2

Teacher at UHC since 2023



Physical Science CP GVL (Section C)

Students may not register for this class without prior approval of the High School Learning Differences Administrator, or Suzanne Brown, Executive Director.

Grades: 9th Grade, 8th Grade

Fees: \$450 (smaller class size) plus \$20 lab fee

Prerequisites:

Students should be taking, or have already taken, Algebra I. Students should be able to type and use a computer to complete lab write-ups and papers.

Course Credit: 1 science elective

Sections Offered: 2nd Hour (Section C) - Collett

REQUIRED MATERIALS

Textbooks:

- <u>Exploring Creation with Physical Science Textbook (3rd Edition)</u> Vicki Dincher, Apologia
- Solutions and Tests for Exploring Creation with Physical Science

Other materials:

- 3 ring 1 ½ " binder
- 7 tabbed dividers labeled with the first 7 modules (each Module number)
- Notebook paper
- Calculator (<u>example</u>), (<u>example</u>)
- Colored pencils
- Geometry Kit

Course Description

This course is designed to be the last science course the student takes before high school biology. The text discusses atomic structure, periodic table, chemical bonds, reactions and energy, motion, forces, energy, waves and sound, light, electricity and magnetism, and Earth's structure, weathering, and atmosphere. Students are given daily reading assignments and take all tests at home. The class time consists of lectures and lab experiments. Students also will be taught to write a scientific lab report to document the experiments done in class.

To be successful in this class:

Students must complete the weekly module assignments, lab reports, work in groups and independently, safely handle lab experiments, and participate in classroom discussions. Students must be able to complete assignments at home and/or outside of class time by the given due date. Students can expect to work on homework 3-5 hours a week.

2nd Hour (Section C) - Collett



Meet Carolyn Collett

Education: BS degree from Virginia Tech in Engineering and Technology Education.

Experience: SC certified Engineering and Industrial Technology Education teacher with 8 years of experience in the public schools. Served on the curriculum development team for SC Technology Education, textbook adoption advisor, board member of the South Carolina Technology Education Association, and student advisor for the South Carolina Technology Student Association.

UHC courses taught:

- Middle School Engineering
- Middle School Intro to Physics
- High School Engineering 1
- High School Engineering 2
- High School Physical Science
- Ecology for 6th Grade
- Lego WEDO robotics 2nd-5th grade
- Google Apps

Began teaching at UHC in 2007



Physical Science CP GVL

Grades: 9th Grade, 8th Grade

Fees: \$425 plus \$20 lab fee

Prerequisites:

Students should be taking, or have already taken, Algebra I. Students should be able to type and use a computer to complete lab write-ups and papers.

Course Credit: 1 science elective

Sections Offered: Early (0) and 1st Hours - Williams,

REQUIRED MATERIALS

Textbooks:

- Exploring Creation with Physical Science Textbook (3rd Edition). Vicki Dincher, Apologia
- Solutions and Tests for Exploring Creation with Physical Science

Other materials:

- 3 ring 1 ½ " binder
- 6 tabbed dividers labeled with the first 6 modules (each Module number)
- Notebook paper

- Calculator
- Colored pencils
- Composition book

Course Description

This course is designed to be the last science course the student takes before high school biology. We generally recommend it as an 8th-grade course, but students can use it for their 9th-grade coursework. The text discusses atomic structure, periodic table, chemical bonds, reactions and energy, motion, forces, energy, waves and sound, light, electricity and magnetism, and Earth's structure, weathering, and atmosphere. Students are given daily reading assignments and take all tests at home. The class time consists of lectures and lab experiments. Students also will be taught to write a scientific lab report to document the experiments done in class.

Summer work, due first day of co-op: Assemble your 3-ringed binder with 6 tabs for the first 6 Modules of the book

To be successful in this class:

Students must complete the weekly reading assignments, chapter questions, lab reports, and classroom discussions. Homework will require 3-5 hours per week.

Early (0) and 1st Hours - Williams



Meet LaPaula Williams

Education: Bachelor of Science in Elementary Education

Teaching Experience: Public Middle School , Charleston SC, 4 1/2 years -Math and Science teacher, Public Elementary School, Goose Creek, SC- 1st grade at-risk- 2 years, 3rd grade- 2 years, Science to elementary and middle school students for the past 8 years, Homeschooled three of my children through High School and homeschooling my last child presently.

UHC courses taught:

• Physical Science

Began teaching at UHC in 2021



Physical Science Honors GVL

Grades: 9th Grade, 8th Grade

Fees: \$465 plus \$20 lab fee

Prerequisites:

Students should be taking, or have already taken, Algebra I. Students should be able to type and use a computer to complete lab write-ups and papers.

Course Credit: 1 science elective

Sections Offered: Early (0) and 1st Hours - Williams

REQUIRED MATERIALS

Textbooks:

- <u>Exploring Creation with Physical Science Textbook (3rd Edition)</u> Vicki Dincher, Apologia
- Solutions and Tests for Exploring Creation with Physical Science

Other materials:

- 3 ring 1 ½ " binder
- 6 tabbed dividers labeled with the first 6 modules (each Module number)
- Notebook paper

- Calculator
- Colored pencils
- Composition book

Course Description

This is designed to be the science course that a student takes before biology. The text discusses atomic structure, periodic table, chemical bonds, reactions and energy, motion, forces, energy, waves and sound, light, electricity and magnetism, and Earth's structure, weathering, and atmosphere. Students are given daily reading assignments and take all tests at home. The class time consists of lectures and lab experiments. Students also will be taught to write a scientific lab report to document the experiments done in class.

Summer work, due first day of co-op: Assemble your 3-ringed binder with 6 tabs for the first 6 Modules of the book.

To be successful in this class:

Students must complete the weekly reading assignments, chapter questions, lab reports, and classroom discussions. Homework will require 3-5 hours per week.

Honors Addendum Summary

In order to complete this course for HONORS SCIENCE credit, a student must cover more information than is done in the COLLEGE PREP version of the same course. The extra work will include covering supplemental material to ensure meeting all of the SC Core Area Standards for physical science, being tested on the additional material, and completing additional work from the following 5 areas.

- 1. Additional Reading: Honors Students are required to research a current physical science related article and write a summary
- 2. Additional Test Questions: Each unit test will include some additional problems/questions at the Honors level, which will require deeper understanding of the concept and/or higher level mathematical skills.

- 3. Additional Writing: Honors students will research a scientist and write a research paper on their findings. Students will also research a topic and give a presentation of their findings.
- 4. Additional Projects: Periodic Table Project and Roller Coaster Project
- 5. Oral Presentations: All honors students will give an oral presentation of their research paper, research project, Periodic table, and Physical Forces Project.

Specific assignments and details for honors work will be provided by the teacher.

Early (0) and 1st Hours - Williams



Meet LaPaula Williams

Education: Bachelor of Science in Elementary Education

Teaching Experience: Public Middle School, Charleston SC, 4 1/2 years -Math and Science teacher, Public Elementary School, Goose Creek, SC- 1st grade at-risk- 2 years, 3rd grade- 2 years, Science to elementary and middle school students for the past 8 years, Homeschooled three of my children through High School and homeschooling my last child presently.

UHC courses taught:

• Physical Science

Began teaching at UHC in 2021



Physics w/Lab CP GVL

Grades: 10th Grade, 11th Grade, 12th Grade

Fees: \$425 plus \$20 lab fee

Prerequisites:

Biology, Algebra 1, and Geometry completed

Course Credit: 1 lab science

Sections Offered: 3rd and 4th Hours - Jacala

REQUIRED MATERIALS

Textbook:

• <u>Conceptual Physics, 10th edition</u>, author: Paul Hewitt, ISBN: 0-8053-9375-7

Other Materials:

- Calculator with trig functions (sin, cos, tan); must be brought to class every day
- Graded homework is to be completed on unlined paper or engineering pad, or typed in a word processor. Graph paper will be needed

occasionally. Work turned in (homework and labs) may not be torn from a spiral notebook.

- Pencil
- Straightedge and protractor
- **ESSENTIAL:** Computer with Internet access. Several of the labs will be virtual labs. These may be started in class and completed at home, or done completely at home. Students will also have instructional videos to view as part of their homework at times. It is highly recommended that students use a word processor and spreadsheet application to complete lab reports. In addition, some of the homework assignments will be submitted online through JupiterEd, the UHC grading and communication system.

Course Description

While the emphasis will be on understanding the concepts and principles of physics, and their application to everyday situations, this is NOT a "no math" version of Physics. Textbook author, Paul Hewitt, explains the study of Physics this way: "Unfortunately, its mathematical language deters the average non-science student. But when the ideas of physics are presented conceptually and when equations are seen to be guides to thinking rather than recipes for algebraic manipulation, our discipline is accessible to all students. This book seeks to build that conceptual base. For the non-science student, it is a base from which to view nature more perceptively — to see that surprisingly few relationships make up the rules. For the science student, it is this as well as being a springboard to greater involvement in physics. For non-science and science students alike, a conceptual way of looking at physics shapes analytical thinking."

In this course students will need to apply basic Algebra skills to solve problems as well as interpret the implications of the effects of changing variables. Lab reports will include taking measurements, performing some simple calculations, evaluating percent error and its causes, and graphing data.

Concepts to be covered include: mechanics, waves, thermodynamics, electricity and magnetism, nuclear physics, and light and optics. The student will be expected to read the text and complete assigned problems at home. About one-third of class

time will be spent on demonstrations and lab activities that reinforce the principles in the text. The remainder of class time will be spent working through sample problems and clarifying concepts learned. Lab write-ups will be finalized at home and turned in to be graded. Periodic tests will be taken at home under a parent's supervision and turned in to the teacher for grading.

Summer homework: There may be a homework assignment due the first day of class. The details will be sent through a JupiterEd message a few weeks before classes begin. The assignment will involve some reading from the text and answering a few questions. The total time spent on this assignment should be two hours or less for most students.

To be successful in this class:

Students must be willing to spend about an hour to 90 minutes per day in addition to class time reading, viewing videos, solving problems, answering questions, and writing lab reports. Students need to be able to apply the techniques learned in their math classes to solving equations in Physics. Students must "think like a scientist", continually applying sound reasoning to answer questions and problems. Students will need to be able to make sense of counter-intuitive principles and concepts. Successful students will be making connections between the concepts studied in class and situations they encounter in their out-of-class life.

3rd and 4th Hours - Jacala

Meet Ariel Jacala

Education: Master of Mechanical Engineering, 1981 Cooper Union for the Advancement of Science and Art, School of Engineering; Bachelor of Mechanical Engineering, 1980 Cooper Union for the Advancement of Science and Art, School of Engineering. Emeritus Licensed Professional Engineer in South Carolina

Experience: Retired from GE after a 34-year career, having had roles as Module Integration Leader, Principal Engineer, Technical Leader and Design Engineer. Mr. Jacala also has been holder and co-holder of over 28 patents by the United States Patent and Trademark Office as well as foreign countries such as Japan and Germany. Mr. Jacala also holds a Part 107 license from the FAA, and radio amateur licenses from the US FCC call sign (NY4G) and from Canada, VY2AJ

UHC courses taught:

- Physics w/lab
- Drone Aviation

Began teaching at UHC in 2022



Physics w/Lab Honors GVL

Grades: 10th Grade, 11th Grade, 12th Grade

Fees: \$465 plus \$20 lab fee

Prerequisites:

Biology, Algebra 1 and Geometry completed, Algebra 2 preferably completed, but may be taken concurrently.

Course Credit: 1 lab science

Sections Offered: <u>3rd and 4th Hours - Jacala</u>

REQUIRED MATERIALS

Textbook:

<u>Conceptual Physics, 10th edition</u>, author: Paul Hewitt, ISBN: 0-8053-9375 7

Other Materials:

- Calculator with trig functions (sin, cos, tan); must be brought to class every day
- Graded homework is to be completed on unlined paper or engineering pad, or typed in a word processor. Graph paper will be needed

occasionally. Work turned in (homework and labs) may not be torn from a spiral notebook.

- Pencil
- Straightedge and protractor
- **ESSENTIAL:** Computer with Internet access. Several of the labs will be virtual labs. These may be started in class and completed at home, or done completely at home. Students will also have instructional videos to view as part of their homework at times. It is highly recommended that students use a word processor and spreadsheet application to complete lab reports. In addition, some of the homework assignments will be submitted online through JupiterEd, the UHC grading and communication system.

Course Description

While the emphasis will be on understanding the concepts and principles of physics, and their application to everyday situations, this is NOT a "no math" version of Physics. Textbook author, Paul Hewitt, explains the study of Physics this way: "Unfortunately, its mathematical language deters the average non-science student. But when the ideas of physics are presented conceptually and when equations are seen to be guides to thinking rather than recipes for algebraic manipulation, our discipline is accessible to all students. This book seeks to build that conceptual base. For the non-science student, it is a base from which to view nature more perceptively — to see that surprisingly few relationships make up the rules. For the science student, it is this as well as being a springboard to greater involvement in physics. For non-science and science students alike, a conceptual way of looking at physics shapes analytical thinking."

In this course students will need to apply basic Algebra skills to solve problems as well as interpret the implications of the effects of changing variables. Lab reports will include taking measurements, performing some simple calculations, evaluating percent error and its causes, and graphing data.

Concepts to be covered include: mechanics, waves, thermodynamics, electricity and magnetism, nuclear physics, and light and optics. The student will be expected to read the text and complete assigned problems at home. About one-third of class

time will be spent on demonstrations and lab activities that reinforce the principles in the text. The remainder of class time will be spent working through sample problems and clarifying concepts learned. Lab write-ups will be finalized at home and turned in to be graded. Periodic tests will be taken at home under a parent's supervision and turned in to the teacher for grading.

Summer homework: There may be a homework assignment due the first day of class. The details will be sent through a JupiterEd message a few weeks before classes begin. The assignment will involve some reading from the text and answering a few questions. The total time spent on this assignment should be two hours or less for most students.

To be successful in this class:

Students must be willing to spend about an hour to 90 minutes per day in addition to class time reading, viewing videos, solving problems, answering questions, and writing lab reports. Students need to be able to apply the techniques learned in their math classes to solving equations in Physics. Students must "think like a scientist", continually applying sound reasoning to answer questions and problems. Students will need to be able to make sense of counter-intuitive principles and concepts. Successful students will be making connections between the concepts studied in class and situations they encounter in their out-of-class life.

Honors Addendum Summary

Each semester Honors students will complete:

- 1. Extra homework assignments Within some homework assignments, Honors students will have one or more extra problems to complete. These problems often require higher level math skills and / or deeper conceptual understanding.
- 2. Extra Test Questions Each unit test will include some additional problems at the Honors level, which will require deeper understanding of the concept and/or higher level mathematical skills.
- 3. Two independent study projects each semester. All Honors projects must include proper documentation and citation of sources. Grading rubrics will be posted on JupiterEd for all types of Honors reports and projects.

Specific assignments and details for honors work will be provided by the teacher.

3rd and 4th Hours - Jacala

Meet Ariel Jacala

Education: Master of Mechanical Engineering, 1981 Cooper Union for the Advancement of Science and Art, School of Engineering; Bachelor of Mechanical Engineering, 1980 Cooper Union for the Advancement of Science and Art, School of Engineering. Emeritus Licensed Professional Engineer in South Carolina

Experience: Retired from GE after a 34-year career, having had roles as Module Integration Leader, Principal Engineer, Technical Leader and Design Engineer. Mr. Jacala also has been holder and co-holder of over 28 patents by the United States Patent and Trademark Office as well as foreign countries such as Japan and Germany. Mr. Jacala also holds a Part 107 license from the FAA, and radio amateur licenses from the US FCC call sign (NY4G) and from Canada, VY2AJ

UHC courses taught:

- Physics w/lab
- Drone Aviation

Began teaching at UHC in 2022



PLSC 2310 American National Government (NGU) GVL

SPRING SEMESTER

View the <u>Dual Enrollment Partnership</u> page for forms needed to enroll.

Grades: 11th Grade, 12th Grade

Fees: \$350 plus books

Prerequisites:

Completion of High School US History

Course Credit: 1 High School credit AND 3 college credit hours

Sections Offered: 2nd Hour (2nd Sem)

REQUIRED MATERIALS

Textbooks and Materials:

• Textbook information will be provided by NGU.

Course Description

An introduction to American National Government. Major topics include the Constitution and the three branches of the national government, as well as political parties, elections, and interest groups. This course is a prerequisite for all upper-level American Politics courses.

2nd Hour (2nd Sem)

Meet Dr. Nicholas Higgins



Precalculus CP GVL

Grades: 10th Grade, 11th Grade, 12th Grade

Fees: \$425

Prerequisites:

Algebra 1, Algebra 2, and Geometry

Course Credit: 1 math

Sections Offered: 2nd Hour - Forino

REQUIRED MATERIALS

Textbook:

Precalculus: Graphical, Numerical, Algebraic (2010) ISBN 0131369067;
 available through used booksellers such as <u>Amazon</u> or directly from
 Prentice Hall

Required materials:

- TI-83 plus or TI-84 graphing calculator
- Protractor

• Internet access to visit Khan Academy (for content reinforcement)

Course Description

Precalculus intended to prepare the student for Calculus I. The focus is on a further study of algebraic functions with an integration of trigonometry. Topics to be covered are polynomial, rational, exponential, logarithmic, piece-wise, and trigonometric functions. Additional topics include sequences, series, vectors, conic sections, parametric equations, and polar curves. The algebra and trigonometry will be enhanced through the use of the graphing calculator.

To be successful in this class:

Students will be expected to spend at least two hours outside of class for every one hour in class, working on problems from the textbook. They will be given assignments and chapter tests to complete at home and a midterm and final exam to complete in class.

2nd Hour - Forino



Meet Jenn Forino

Education: Bachelor's degree in Mathematics. Master's degree in Biomedical Engineering.

Teaching Experience: Instructor at Center for Talented Youth, an online program offered by Johns Hopkins University, teaching Precalculus, Algebra II, and Trigonometry since 2008. Private one-on-one tutoring since 2019. Homeschooled three children ranging from Pre-K to high school since 2020.

UHC Courses Taught:

- Algebra 1
- Algebra 2
- Precalculus

Began teaching at UHC in 2022



Precalculus Honors GVL

Grades: 10th Grade, 11th Grade, 12th Grade

Fees: \$465

Prerequisites:

- Algebra 1, Algebra 2, and Geometry.
- In addition, one of the following criteria must be met AND student must have a recommendation from their last math instructor:
 - Score 95% or better in Algebra 2 AND Geometry CP courses.
 - Score 93% or better in Algebra 2 Honors and Geometry Honors course.
- Exceptions made only upon a written request of a parent and a conference with Precalculus teacher before the 1st day of class.

Course Credit: 1 math (honors)

Sections Offered: 2nd Hour - Forino

REQUIRED MATERIALS

Textbook:

Precalculus: Graphical, Numerical, Algebraic (2010) ISBN 0131369067;
 available through used booksellers such as <u>Amazon</u> or directly from
 Prentice Hall

Required materials:

- TI-83 plus or TI-84 graphing calculator
- Protractor
- Internet access to visit Khan Academy (for content reinforcement)

Course Description

Precalculus intended to prepare the student for Calculus I. The focus is on a further study of algebraic functions with an integration of trigonometry. Topics to be covered are polynomial, rational, exponential, logarithmic, piece-wise, and trigonometric functions. Additional topics include sequences, series, vectors, conic sections, parametric equations, and polar curves. The algebra and trigonometry will be enhanced through the use of the graphing calculator. Students in this honors class will complete additional work per the Honors Addendum.

To be successful in this class:

Students will be expected to spend at least two hours outside of class for every one hour in class, working on problems from the textbook. They will be given assignments and chapter tests to complete at home and a midterm and final exam to complete in class.

Honors Addendum Summary

Honors students will:

- 1. Complete and turn in extra problems, which are more advanced, from the textbook.
- 2. Complete four "Honors Items" during the school year (two each semester). They may choose from a one- to two-page biography on a famous mathematician, an oral presentation, or a mathematical project, as outlined in the honors course syllabus. Items will be completed at home and turned in on the designated due date.

Specific assignments and details for honors work will be provided by the teacher.

2nd Hour - Forino



Meet Jenn Forino

Education: Bachelor's degree in Mathematics. Master's degree in Biomedical Engineering.

Teaching Experience: Instructor at Center for Talented Youth, an online program offered by Johns Hopkins University, teaching Precalculus, Algebra II, and Trigonometry since 2008. Private one-on-one tutoring since 2019. Homeschooled three children ranging from Pre-K to high school since 2020.

UHC Courses Taught:

- Algebra 1
- Algebra 2
- Precalculus

Began teaching at UHC in 2022



Precalculus Virtual Math Lab

This is a supplementary tutoring session for students currently enrolled in a UHC Precalculus course. Learn more about the benefits of a virtual math lab by watching this short video.

Grades: 10th Grade, 11th Grade, 12th Grade

Fees: \$160

Prerequisites:

Enrollment in Precalculus at UHC

Course Credit: No credit

Sections Offered: Friday Morning - Lack

REQUIRED MATERIALS

Computer and internet access

Course Description

The Virtual Math Lab for Precalculus is a Friday virtual tutoring session for students enrolled in a UHC Algebra 1 course in the current school year. Students will submit homework questions or specific concept questions in advance of the weekly session. The Virtual Math Lab instructor will go over these questions and concepts in the virtual meeting. Weekly attendance is strongly encouraged to achieve the most benefit.

To be successful in this class:

Students are expected to make an attempt at their homework assignments prior to attending. Active participation in the session and submitting questions in advance will provide the most success for the student.

Friday Morning - Lack

Meet Jessica Lack

Education: BA in Mathematics, M.Ed in Mathematics Education

Teaching experience: 8 years teaching in NJ, NY, and PA, both in person and online at various public schools. Homeschooled one child since 2022.

UHC courses taught:

- Virtual Math Lab Algebra 1
- Virtual Math Lab Algebra 2
- Virtual Math Lab Geometry
- Virtual Math Lab Precalculus

Began teaching at UHC in 2023



Public Speaking CP GVL

2nd Semester

Grades: 9th Grade, 10th Grade, 11th Grade, 12th Grade

Fees: \$225

Course Credit: 0.5 elective

Sections Offered: Early (0) Hour (2nd Sem) - Woodard

REQUIRED MATERIALS

There will be no text for this course. We will rely solely on website articles, augmented by classroom instruction.

Course Description

The intent of this class is to introduce students to the fundamentals of public speaking theory and praxis, including the theology of the spoken word. The vast majority of the course will be the presentation of various types (e.g. persuasive, informative) of speeches, and constructive criticism from the entire class as a means of improvement.

To be successful in this class:

Students must be able to face whatever fears of public speaking they may have (with much assistance), be willing to give and receive constructive criticism, and not be afraid of thinking critically.

Early (0) Hour (2nd Sem) - Woodard

Meet Toby Woodard

Education: BA in Psychology and minor in English from Clemson University Masters of Divinity from Covenant Theological Seminary

Experience: Served as a pastor for 15 years and addiction counselor for 5+ years

UHC courses taught:

- High School Public Speaking
- Middle School Public Speaking
- Essay Writing
- British Literature
- Christian Worldview

Began teaching at UHC in 2012



Public Speaking Honors GVL

2nd Semester

Grades: 9th Grade, 10th Grade, 11th Grade, 12th Grade

Fees: \$245

Course Credit: 0.5 elective (honors)

Sections Offered: Early (0) Hour (2nd Sem) - Woodard

REQUIRED MATERIALS

There will be no text for this course. We will rely solely on websites (particularly The Public Speaking Project: The Virtual Text Ch. 1-16), augmented by classroom instruction.

Course Description

The intent of this class is to introduce students to the fundamentals of public speaking theory and praxis, including the theology of the spoken word. The vast majority of the course will be the presentation of various types (e.g. persuasive,

informative) of speeches, and constructive criticism from the entire class as a means of improvement.

To be successful in this class:

Students must be able to face whatever fears of public speaking they may have (with much assistance), be willing to give and receive constructive criticism, and not be afraid of thinking critically.

Honors Addendum Summary

In addition to the CP assignments, honors students are required to:

- Prepare and present a 10 minute speech.
- The topic must be approved by the teacher before the student begins.
- The rubric for this speech will be provided by the teacher.

Specific assignments and details for honors work will be provided by the teacher.

Early (0) Hour (2nd Sem) - Woodard

Meet Toby Woodard

Education: BA in Psychology and minor in English from Clemson University Masters of Divinity from Covenant Theological Seminary

Experience: Served as a pastor for 15 years and addiction counselor for 5+ years

UHC courses taught:

- High School Public Speaking
- Middle School Public Speaking
- Essay Writing
- British Literature

• Christian Worldview

Began teaching at UHC in 2012



Spanish 1 CP GVL

Grades: 9th Grade, 10th Grade, 11th Grade, 12th Grade

Fees: \$425

Course Credit: 1 foreign language

Sections Offered: 2nd and 3rd Hours

REQUIRED MATERIALS

Textbooks:

• Avancemos! 1 student text

Optional purchases: (available through Houghton Mifflin Harcourt, if not other sources):

- ISBN 9780547278896, online access Level 1 (2010)
- ISBN 9780554025315, online student text (2010)

Other materials:

- Loose-leaf notebook with four dividers, or spiral notebook
- Computer with Internet access for JupiterEd to obtain class materials

Course Description

Spanish 1 is designed to teach secondary students the basics of the Spanish language. The text and class cover greetings, numbers, days of the week, the alphabet, snack foods and beverages, telling time, classes, locations, family, household items and chores, sports, health, parts of the body, vacation, and leisure activity vocabulary; verb conjugations, both regular and irregular; commands; definite and indefinite articles; reflexive verbs; direct and indirect object pronouns; possessive adjectives; and more.

To be successful in this class:

Students must participate in class, do the weekly homework assignments and submit them at the appointed time. Students are expected to spend at least 20 minutes a day outside of class working on assignments or studying.

2nd and 3rd Hours

Meet Isabelle Sutter

Education: Bachelor's degree in Spanish Education from Bob Jones University

Teaching experience: 5 years teaching in public schools in Greenville County, taught Spanish virtually and tutored in Spanish.

UHC courses taught:

- Spanish 1
- Spanish 2

Began teaching at UHC in 2023



Spanish 1 Honors GVL

Grades: 9th Grade, 10th Grade, 11th Grade, 12th Grade

Fees: \$465

Course Credit: 1 foreign language (honors)

Sections Offered: 2nd and 3rd Hours

REQUIRED MATERIALS

Textbooks:

• Avancemos! 1 student text

Optional purchases: (available through Houghton Mifflin Harcourt, if not other sources):

- ISBN 9780547278896, online access Level 1 (2010)
- ISBN 9780554025315, online student text (2010)

Other materials:

- Loose-leaf notebook with four dividers, or spiral notebook
- Computer with Internet access for JupiterEd to obtain class materials

Course Description

Spanish 1 is designed to teach secondary students the basics of the Spanish language. The text and class cover greetings, numbers, days of the week, the alphabet, snack foods and beverages, telling time, classes, locations, family, household items and chores, sports, health, parts of the body, vacation, and leisure activity vocabulary; verb conjugations, both regular and irregular; commands; definite and indefinite articles; reflexive verbs; direct and indirect object pronouns; possessive adjectives; and more.

To be successful in this class:

Students must participate in class, do the weekly homework assignments and submit them at the appointed time. Students are expected to spend at least 20 minutes a day outside of class working on assignments or studying.

Honors Addendum Summary

All honors students will complete:

- 1. Extra homework assignments These assignments require some extra time to research, work, and/or write.
- 2. Extra Test Questions At the end of each Unit/lesson test, there will be 2-3 additional vocabulary words, sentences, and/or unit content questions, cognates, culture questions, etc, which will require more studying and critical thinking than the other test questions. These extra test questions will be given during both semesters.
- 3. Two Student's Choice Assignments PER semester from list provided by teacher OR submit a project for approval before completing the work on it. Some of the possible assignments include a biographical paper, oral presentation, job shadowing, reflection paper on job shadowing, viewing a movie or tv program and writing a reflection paper, attend field trip or event and write reflection paper, draw Spanish cartoon with caption, read a short book in Spanish and complete book report, and create a biographical/autobiographical scrapbook and/or photo album with captioning in Spanish.

Specific assignments and details for honors work will be provided by the teacher.

2nd and 3rd Hours

Meet Isabelle Sutter

Education: Bachelor's degree in Spanish Education from Bob Jones University

Teaching experience: 5 years teaching in public schools in Greenville County, taught Spanish virtually and tutored in Spanish.

UHC courses taught:

- Spanish 1
- Spanish 2

Began teaching at UHC in 2023



Spanish 2 CP GVL

Grades: 9th Grade, 10th Grade, 11th Grade, 12th Grade

Fees: \$425

Prerequisites:

Spanish 1

Course Credit: 1 foreign language

Sections Offered: 1st and 4th Hours

REQUIRED MATERIALS

Textbooks:

• Avancemos! 2, student text

Optional purchases (available through Houghton Mifflin Harcourt, if not other sources):

- ISBN 9780547278902 online access Level 2 (2010)
- ISBN 9780554025322 online student text Level 2 (2010)

Required materials:

• Loose-leaf notebook with four dividers, or spiral notebook

Computer with Internet access for JupiterEd for class materials

Course Description

Spanish 2 is a continuation of the course work begun in Spanish 1. It reviews personality, feelings, daily activities, and routines vocabulary covered in Spanish 1. The new materials covered includes travel, vacation, sports and health, daily routines, clothes and shopping, legends and stories, past and present, food and food preparation, family and family relationship vocabulary as well as direct/indirect object pronouns, further conjugations in preterite tense, imperfect tense, usted/ustedes/tu' commands, subjunctive, comparatives and superlatives, future tense, and more.

To be successful in this class:

Students must participate in class, do the weekly homework assignments and submit them at the appointed time. Students are expected to spend at least 20 minutes a day outside of class working on assignments and studying.

1st and 4th Hours

Meet Isabelle Sutter

Education: Bachelor's degree in Spanish Education from Bob Jones University

Teaching experience: 5 years teaching in public schools in Greenville County, taught Spanish virtually and tutored in Spanish.

UHC courses taught:

- Spanish 1
- Spanish 2

Began teaching at UHC in 2023



Spanish 2 Honors GVL

Grades: 9th Grade, 10th Grade, 11th Grade, 12th Grade

Fees: \$465

Prerequisites:

Spanish 1

Course Credit: 1 foreign language (honors)

Sections Offered: 1st and 4th Hours

REQUIRED MATERIALS

Textbooks:

• Avancemos! 2, student text

Optional purchases (available through Houghton Mifflin Harcourt, if not other sources):

- ISBN 9780547278902 online access Level 2 (2010)
- ISBN 9780554025322 online student text Level 2 (2010)

Required materials:

• Loose-leaf notebook with four dividers, or spiral notebook

• Computer with Internet access for JupiterEd for class materials

Course Description

Spanish 2 is a continuation of the course work begun in Spanish 1. It reviews personality, feelings, daily activities, and routines vocabulary covered in Spanish 1. The new materials covered includes travel, vacation, sports and health, daily routines, clothes and shopping, legends and stories, past and present, food and food preparation, family and family relationship vocabulary as well as direct/indirect object pronouns, further conjugations in preterite tense, imperfect tense, usted/ustedes/tu' commands, subjunctive, comparatives and superlatives, future tense, and more.

To be successful in this class:

Students must participate in class, do the weekly homework assignments and submit them at the appointed time. Students are expected to spend at least 20 minutes a day outside of class working on assignments and studying.

Honors Addendum Summary

All honors students will complete:

- 1. Extra homework assignments These assignments require some extra time to research, work, and/or write.
- 2. Extra Test Questions At the end of each Unit/lesson test, there will be 2-3 additional vocabulary words, sentences, and/or unit content questions, cognates, culture questions, etc, which will require more studying and critical thinking than the other test questions. These extra test questions will be given during both semesters.
- 3. Two Student's Choice Assignments PER semester from list provided by teacher OR submit a project for approval before completing the work on it. Some of the possible assignments include a biographical paper, oral presentation, job shadowing, reflection paper on job shadowing, viewing a movie or tv program and writing a reflection paper, attend field trip or event and write reflection paper, draw Spanish cartoon with caption, read a short book in

Spanish and complete book report, and create a biographical/autobiographical scrapbook and/or photo album with captioning in Spanish.

Specific assignments and details for honors work will be provided by the teacher.

1st and 4th Hours

Meet Isabelle Sutter

Education: Bachelor's degree in Spanish Education from Bob Jones University

Teaching experience: 5 years teaching in public schools in Greenville County, taught Spanish virtually and tutored in Spanish.

UHC courses taught:

- Spanish 1
- Spanish 2

Began teaching at UHC in 2023



SPTM 1310 Introduction to Sport Management (NGU) GVL

SPRING SEMESTER

View the <u>Dual Enrollment Partnership</u> page for forms needed to enroll.

Grades: 10th Grade, 11th Grade, 12th Grade

Fees: \$350 plus books

Course Credit: 1 High School credit AND 3 college credit hours

Sections Offered: Early (0) Hour (2nd Sem)

REQUIRED MATERIALS

Textbooks and Materials:

• Textbook information will be provided by NGU.

Course Description

A course designed to provide students with an overview of the sport profession, including an emphasis on career opportunities and a focus on oral and written communication skills.

Early (0) Hour (2nd Sem)

Meet Dr. Jeff Briggs



U.S. History CP GVL (2022-2023)

Next offered in 2024-2025

Grades: 9th Grade, 10th Grade, 11th Grade, 12th Grade

Fees: \$425

Course Credit: 1 social studies

Sections Offered: Next Offered in 2024-2025

REQUIRED MATERIALS

Textbook:

• Exploring America (Part 1 and Part 2) and American Voices (a collection of original source documents) by Ray Notgrass

Other Materials:

• 3-ring binder, access to a printer with paper and ink

Course Description

This course provides students with an overview of American history through narratives, primary source documents, interactive projects, and class discussions. The fall semester consists of Columbus through Reconstruction. The spring semester addresses the late 1800s to the present. The curriculum also aligns Biblical teachings to issues and ideas in history.

This course requires 3-5 hours a week of at-home work. Time at home is spent reading the lessons, completing homework assignments, taking quizzes or tests, and preparing for presentations. Class time is spent note-taking, presenting, analyzing issues in history, and engaging in discussion.

Note: Summer homework will be assigned in August and must be completed by the first day of class.

To be successful in this class:

Students must be able to organize material and complete assignments on time. Students will be expected to follow the assignment calendar in JupiterEd, maintain a rigorous reading schedule, study material at home, come to class prepared, take an active part in classroom discussions, and interact with history through creative projects.

Next Offered in 2024-2025



Meet Stephanie Clayton

Education and Certification: Bachelor's degree in Education, Clemson University; Master's degree in Educational Leadership, Clemson University; South Carolina teaching and principal certificates

Teaching experience: UHC for four years, Lead Academy Public Charter School for three years, Anderson School District One for six years

Courses taught at UHC:

- Middle School World History
- Middle School Civics
- High School U.S. History
- High School World History
- Student Government Advisor

Began teaching at UHC in 2019



U.S. History Honors GVL (2022-2023)

Next offered in 2024-2025

Grades: 9th Grade, 10th Grade, 11th Grade, 12th Grade

Fees: \$465

Course Credit: 1 social studies (honors)

Sections Offered: Next Offered in 2024-2025

REQUIRED MATERIALS

Textbook:

• Exploring America (Part 1 and Part 2) and American Voices (a collection of original source documents) by Ray Notgrass

Other Materials:

• 3-ring binder, access to a printer with paper and ink

Course Description

This course provides students with an overview of American history through narratives, primary source documents, interactive projects, and class discussions. The fall semester consists of Columbus through Reconstruction. The spring semester addresses the late 1800s to the present. The curriculum also aligns Biblical teachings to issues and ideas in history.

This course requires 3-5 hours a week of at-home work. Time at home is spent reading the lessons, completing homework assignments, taking quizzes or tests, and preparing for presentations. Class time is spent note-taking, presenting, analyzing issues in history, and engaging in discussion.

Note: Summer homework will be assigned in August and must be completed by the first day of class.

To be successful in this class:

Students must be able to organize material and complete assignments on time. Students will be expected to follow the assignment calendar, maintain a rigorous reading schedule, study material at home, come to class prepared, take an active part in classroom discussions, and interact with history through creative projects.

Honors Addendum Summary

Honors students will answer additional questions for homework for each unit throughout the year and complete four additional projects/assignments (Interpretation of Our Rights, Biographical Symbol, Classic American Literature Book Review, and Decades Scrapbook).

Specific assignments and details for honors work will be provided by the teacher.

Next Offered in 2024-2025



Meet Stephanie Clayton

Education and Certification: Bachelor's degree in Education, Clemson University; Master's degree in Educational Leadership, Clemson University; South Carolina teaching and principal certificates

Teaching experience: UHC for four years, Lead Academy Public Charter School for three years, Anderson School District One for six years

Courses taught at UHC:

- Middle School World History
- Middle School Civics
- High School U.S. History
- High School World History
- Student Government Advisor

Began teaching at UHC in 2019



World Geography CP GVL

Grades: 9th Grade, 10th Grade, 11th Grade, 12th Grade

Fees: \$425

Course Credit: 1 social studies

Sections Offered: 3rd Hour - Myers

REQUIRED MATERIALS

Textbook:

• <u>Glencoe World Geography and Cultures Student Edition</u> ISBN 13: 9780078745294

This book can be purchased from online used book sellers as well as the publisher.

Books:

• <u>Voice of the Martyr Prayer Guide</u> (free)

Other Materials:

- 3-ring notebook for holding class handouts and paper for taking notes
- 1" 3 ring notebook for maps
- 1" 3 ring notebook for country project

- 2 folders with prongs or 2 "½" or "1" inch 3 ring binders for country projects
- 2 packs of dividers (12 total needed)
- Colored pencils

Course Description

World Geography and Culture study is an overview of the variety of countries, cultures and religions that inhabit our earth. Students will study maps, learning how to read a map and organize a map book. From there the class will offer an overview of major world countries, their cultures and religions. We will discuss what it looks like to be a Christian in many of the different counties around the world. Students will explore a country answering a list of questions, drawing maps for the country and identifying important information about the country. The second semester students will use the knowledge they have learned about the different countries to create their own country. They will answer questions about their country, draw maps, the currency, the capital building and identify important information about the country. Students will explore the many different foods of the regions we discuss. They will select a recipe from one of the countries and cook a main dish for their family. Grades will be based upon class participation; objective tests and quizzes; projects, map guizzes and homework assignments. This course requires 3-5 hours a week of at-home work. Time at home is spent reading the lessons, completing homework assignments, taking guizzes or tests, and preparing for presentations. Class time is spent note-taking, presenting, analyzing issues in history, and engaging in discussion.

To be successful in this class:

Students must have good time management skills, be able to organize material and complete assignments turning them in on time. Students will be expected to be able to maintain a rigorous reading schedule, come to class prepared, take an active part in classroom discussions; write responses to material read; and pass tests and quizzes that cover the material discussed and read.

3rd Hour - Myers



Meet Cindi Myers

Education: Bachelor's degree in Christian Psychology, Masters of Education, Masters of Christian Studies

Certifications: Association of Christian Schools International

Teaching experience: 6th through 8th grade teacher for 12 years at Mt. Zion Christian School. Published author.

UHC courses taught:

- General Literature (Teaching 2022-2023)
- World Geography (Teaching 2022-2023)
- Intro to General Psychology (Teaching 2022)
- CP English w/Literature (Teaching 2022-2023)
- Comparative World Religions

Began teaching at UHC in 2017



World Geography Honors GVL

Grades: 9th Grade, 10th Grade, 11th Grade, 12th Grade

Fees: \$465

Course Credit: 1 social studies (honors)

Sections Offered: 3rd Hour - Myers

REQUIRED MATERIALS

Textbook:

• <u>Glencoe World Geography and Cultures Student Edition</u> ISBN 13: 9780078745294

This book can be purchased from online used book sellers as well as the publisher.

Books:

• <u>Voice of the Martyr Prayer Guide</u> (free)

Other Materials:

- 3-ring notebook for holding class handouts and paper for taking notes
- 1" 3 ring notebook for maps
- 1" 3 ring notebook for country project

- 2 folders with prongs or 2 "½" or "1" inch 3 ring binders for country projects
- 2 packs of dividers (12 dividers needed)
- Colored pencils

Course Description

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To be successful in this class:

Students must have good time management skills, be able to organize material and complete assignments turning them in on time. Students will be expected to be able to maintain a rigorous reading schedule, come to class prepared, take an active part in classroom discussions; write responses to material read; and pass tests and quizzes that cover the material discussed and read.

Honors Addendum Summary

Honors work includes:

- 1. Additional test questions
- 2. Additional Projects (2 projects per semester for a total of 4 for the year)

3rd Hour - Myers



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UHC courses taught:

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- Intro to General Psychology (Teaching 2022)
- CP English w/Literature (Teaching 2022-2023)
- Comparative World Religions

Began teaching at UHC in 2017



World History CP GVL

Next Offered 2023-2024 School Year

Grades: 9th Grade, 10th Grade, 11th Grade, 12th Grade

Fees: \$425

Course Credit: 1 social studies

Sections Offered: 1st, 2nd, and 3rd Hours - Clayton

REQUIRED MATERIALS

Textbook:

• Exploring World History by Ray Notgrass Part I and Part 2 (2014 version) and In Their Words (a collection of original source documents)

Other Materials:

- 3-ring binder
- Access to a printer with paper and ink

Course Description

This course provides students with an overview of world history from creation to the present through narratives, primary source documents, interactive projects, and class discussion. Starting with a firm foundation in Bible-based origins, the coverage of the ancient world includes Mesopotamia, Egypt, Israel, Persia, Greece, Rome, China, and more. The Middle Ages focuses on the rise of Christianity and Islam as well as traditional medieval social, political, and economic structures. Renaissance, Reformation, and the Age of Exploration lead into the Scientific Revolution, political revolutions, and even social revolutions. World Wars and the ensuing Cold War have led to modern times. The histories of Asia, Latin America, and Africa follow.

This course requires 3-5 hours a week of at-home work. Time at home is spent reading the lessons, completing homework assignments, taking quizzes or tests, and preparing for presentations. Class time is spent note-taking, presenting, analyzing issues in history, and engaging in discussion.

Note: Summer homework will be assigned in August and must be completed by the first day of class.

To be successful in this class:

Students must be able to organize material and complete assignments on time. Students will be expected to follow the assignment calendar, maintain a rigorous reading schedule, study material at home, come to class prepared, take an active part in classroom discussions, and interact with history through creative projects.

1st, 2nd, and 3rd Hours - Clayton



Meet Stephanie Clayton

Education and Certification: Bachelor's degree in Education, Clemson University; Master's degree in Educational Leadership, Clemson University; South Carolina teaching and principal certificates

Teaching experience: UHC for four years, Lead Academy Public Charter School for three years, Anderson School District One for six years

Courses taught at UHC:

- Middle School World History
- Middle School Civics
- High School U.S. History
- High School World History
- Student Government Advisor

Began teaching at UHC in 2019



World History Honors GVL

Grades: 9th Grade, 10th Grade, 11th Grade, 12th Grade

Fees: \$465

Course Credit: 1 social studies (honors)

Sections Offered: 1st, 2nd, and 3rd Hours - Clayton

REQUIRED MATERIALS

Textbook:

• Exploring World History by Ray Notgrass Part I and Part 2 (2014 version) and In Their Words (a collection of original source documents)

Other Materials:

- 3-ring binder
- Access to a printer with paper and ink

Course Description

This course provides students with an overview of world history from creation to the present through narratives, primary source documents, interactive projects, and class discussion. Starting with a firm foundation in Bible-based origins, the coverage of the ancient world includes Mesopotamia, Egypt, Israel, Persia, Greece, Rome, China, and more. The Middle Ages focuses on the rise of Christianity and Islam as well as traditional medieval social, political, and economic structures. Renaissance, Reformation, and the Age of Exploration lead into the Scientific Revolution, political revolutions, and even social revolutions. World Wars and the ensuing Cold War have led to modern times. The histories of Asia, Latin America, and Africa follow.

This course requires 3-5 hours a week of at-home work plus extra time set aside for completing honors assignments. Time at home is spent reading the lessons, completing homework assignments, taking quizzes or tests, and preparing for presentations. Class time is spent note-taking, presenting, analyzing issues in history, and engaging in discussion.

Note: Summer homework will be assigned in August and must be completed by the first day of class.

To be successful in this class:

Students must be able to organize material and complete assignments on time. Students will be expected to follow the assignment calendar, maintain a rigorous reading schedule, study material at home, come to class prepared, take an active part in classroom discussions, and interact with history through creative projects.

Honors Addendum Summary

Honors students will answer additional questions for homework for each unit throughout the year and complete the additional assignments from a list provided by the teacher. Students will complete 2 honors projects, one in the fall and one in the spring.

Specific assignments and details for honors work will be provided by the teacher.

1st, 2nd, and 3rd Hours - Clayton



Meet Stephanie Clayton

Education and Certification: Bachelor's degree in Education, Clemson University; Master's degree in Educational Leadership, Clemson University; South Carolina teaching and principal certificates

Teaching experience: UHC for four years, Lead Academy Public Charter School for three years, Anderson School District One for six years

Courses taught at UHC:

- Middle School World History
- Middle School Civics
- High School U.S. History
- High School World History
- Student Government Advisor

Began teaching at UHC in 2019



Yearbook CP GVL

Grades: 9th Grade, 10th Grade, 11th Grade, 12th Grade

Fees: \$425 plus \$25 camp fee

Prerequisites:

- Application—Students wishing to register for the Yearbook class must submit <u>THIS APPLICATION</u> prior to enrollment.
- 2 References will be required as part of this application.

Applications and evaluations must be approved by the instructor before a student may sign up for this class.

Course Credit: 1 English elective

Sections Offered: 4th Hour - Alix

REQUIRED MATERIALS

Textbooks: (audio versions are fine too)

- 1st Year Yearbook Students: <u>Do Hard Things</u> by Alex and Brett Harris
- Building a StoryBrand by Donald Miller

Other materials:

Laptop computer to bring to class every day.

- Internet access (Yearbook production will be done using an online program.)
- Yearbook camp in late summer

Course Description

Wanted: a team of high school students ready to take on the task of creating UHC's yearbook. They will need to be creative and hard-working, willing to step out of their comfort zones and do whatever it takes to meet deadlines and make a book UHC can be proud of. This will require developing skills in design, photography, sales, time-management, and teamwork as well as writing, marketing, and interviewing. As a member of the yearbook staff, you will be given the privilege and responsibility of capturing moments and memories so that students and their parents will be able to relive them for years to come. At the end of the year, we will not only have an incredible book to show for our efforts. We will also have acquired skills that will help us succeed in college and beyond, and we will have had a lot of fun along the way.

Yearbook Camp and other required events: Yearbook Camp will take place this summer (dates forthcoming) and is mandatory for all staff members (with exceptions made for prior family commitments). During this time, we will bond as a team and plan and strategize for the upcoming year. Even if it wasn't required, you wouldn't want to miss it! Staff members will also be expected to attend parent night and participate in fundraising efforts during the school year.

To be successful in this class:

Students must be responsible and able to meet multiple deadlines throughout the school year – especially in the first semester. They must have good computer skills, have the ability to work well with others, and pursue excellence in all their work.

4th Hour - Alix

Meet Sarah Alix

Education: Bachelor's degree in Movement Science (with focus in human anatomy and physiology, biomechanics, athletic training, and motor control) from Gordon College

Teaching experience: Homeschooled five children starting in 2004

UHC courses taught:

- Earth Science
- Health & Nutrition
- General Science
- Life Science
- Anatomy and Physiology, Middle school and high school
- Elementary substitute

Began teaching at UHC in 2011



Yearbook Honors GVL

Grades: 9th Grade, 10th Grade, 11th Grade, 12th Grade

Fees: \$465 plus \$25 camp fee

Prerequisites:

- Application—Students wishing to register for the Yearbook class must submit <u>THIS APPLICATION</u> prior to enrollment.
 - 2 References will be required as part of this application.

Applications and evaluations must be approved by the instructor before a student may sign up for this class.

Course Credit: 1 English Elective (honors)

Sections Offered: 4th Hour - Alix

REQUIRED MATERIALS

Textbooks: (audio versions are fine too)

- 1st Year Yearbook Students: <u>Do Hard Things</u> by Alex and Brett Harris
- Building a StoryBrand by Donald Miller

Other materials:

• Laptop computer to bring to class every day.

- Internet access (Yearbook production will be done using an online program.)
- Yearbook camp in late summer

Course Description

Wanted: a team of high school students ready to take on the task of creating UHC's yearbook. They will need to be creative and hard-working, willing to step out of their comfort zones and do whatever it takes to meet deadlines and make a book UHC can be proud of. This will require developing skills in design, photography, sales, time-management, and teamwork as well as writing, marketing, and interviewing. As a member of the yearbook staff, you will be given the privilege and responsibility of capturing moments and memories so that students and their parents will be able to relive them for years to come. At the end of the year, we will not only have an incredible book to show for our efforts. We will also have acquired skills that will help us succeed in college and beyond, and we will have had a lot of fun along the way.

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To be successful in this class:

Students must be responsible and able to meet multiple deadlines throughout the school year – especially in the first semester. They must have good computer skills, have the ability to work well with others, and pursue excellence in all their work.

Honors Addendum Summary

Specific assignments will be given by the instructor once this year's staff roles are determined. Honors students can expect to be given additional and/or more challenging stories or

assignments throughout the year. They may also be asked to help oversee a specific fundraising event or marketing campaign.

Specific assignments and details for honors work will be provided by the teacher.

4th Hour - Alix

Meet Sarah Alix

Education: Bachelor's degree in Movement Science (with focus in human anatomy and physiology, biomechanics, athletic training, and motor control) from Gordon College

Teaching experience: Homeschooled five children starting in 2004

UHC courses taught:

- Earth Science
- Health & Nutrition
- General Science
- Life Science
- Anatomy and Physiology, Middle school and high school
- Elementary substitute

Began teaching at UHC in 2011