

Lakeview Christian School

High School On-Campus Classes (HOC)

2018-2019

NOTE: Academically prepared 8th graders may register for TWO of the following classes: physical science, composition, Spanish 1, and algebra 1. They may ALSO take the following one-semester courses in addition to two of the above: yearbook, track and Teen Pact.

English

English Courses Cycle

Note: A high school English course should consist of three elements: grammar, writing and literature. Each of our one year courses below includes these three elements. On the high school transcript, the course would be recorded as appropriate for the year taken by the student. For example, Elements of Literature Across Genres might appear as “English 10” for a tenth grader or “English 11” for an eleventh grader. Composition would appear as “English 9” for a ninth grader or “English 10” for a tenth grader. It is our intention to offer the following classes on a rotation basis.

Composition (9th-10th grade)—Kathy Lynch (2018-2019)

Essay Writing (9th-10th grade)—Kathy Lynch (2019-2020)

These two courses alternate years and can be taken in any order. An eighth grader who is academically prepared may take either class for high school credit. Both have a literature component in addition to the writing.

Elements of Literature Across Genres (10th-12th grade)—Deborah Stabler (2018-2019)

Advanced Comp with Research Writing (10th-12th grade)—2019-2020

American Lit (10th-12th grade)—Deborah Stabler (2020-2021)

Advanced Comp with Research Writing (10th-12th grade)—2021-2022

Advanced Comp with Research Writing is taught every other year, with the other two classes taught the alternate years between. The classes can be taken in any order, as long as the student has had at least one semester of a high school writing class. All four have literature and writing components.

Composition (grades 9-10): Kathy Lynch

Students will practice correct grammar and writing skills as they learn how to compose good paragraphs and the five paragraph essay. This class will cover thesis statements, elements of organization, transitions, introductions, and conclusions. Instruction in class will be given to teach students how to compose descriptive, narrative, expository, persuasive, and other types of essays with prompts provided by the teacher. Students will learn how to cite sources used for their papers using correct MLA format. Literary works to be studied are *The Giver* and *The Boy in the Striped Pajamas*. Students will learn literary terms appropriate for novels read. Short Stories may be added as time allows to help students better understand literary elements as well.

Kathy graduated from Auburn University in 1979 with a B.S. in Elementary Education. Upon graduation she began teaching in the Lee County school system and continued teaching until 1995 when she began homeschooling her own two children. While home schooling she taught part-time, on campus at Ballard Christian School from 1995 to 1997. In 2004 she began teaching composition classes to homeschoolers. At the Homeschool Connection, Kathy taught students from elementary ages through seniors in high school. She withdrew from teaching during the 2011-2012 school year to care for her husband who was diagnosed with a rare neurological disease. After his passing in August 2013, she returned to teaching homeschoolers as God called her to do long ago. Currently she teaches classes for the Lakeview Educational Enrichment Program (LEEP) and for HOC. Working with students is one of her greatest passions.

TEXTS: *Writers Inc - Student Handbook for Writing and Learning* by Patrick Sebranek, Publisher: Great Source Education. *The Elegant Essay Writing Lessons- Building Blocks for Analytical Writing Student Manual* by Leshia Myers, Publisher: Institute for Excellence in Writing. Literature selections: *The Boy in the Striped Pajamas* by John Boyne and *The Giver* by Lois Lowry

Class meets Monday 8:00-10:00 a.m. both semesters.

Credit: 1.0

Elements of Literature Across Genres (grades 10-12): Deborah Stabler

Prerequisite: One semester of high school writing

This course covers how authors use characterization, theme, conflict, symbolism and other literary elements in poetry, short stories, novels and drama. Students respond by writing critically about the literary selections to include *Lost Horizon*, *Two Gentlemen of Verona*, *Frankenstein*, “*The Importance of Being Earnest*,” *Silas Marner*, and various poems and short stories.

Deborah graduated from Troy University with a major in English and minor in journalism, from the University of Alabama with a masters in English, and from Auburn University with an Ed.D. in Curriculum and Teaching/English Education. For 12 years she worked with the Alabama Cooperative Extension Service as an associate professor/curriculum specialist before starting an educational consulting business through which she provides editing and curriculum development services. She and her husband, Steve, home educated their daughter and Deborah serves as Lakeview’s home school coordinator.

TEXTS: *Elements of Style* by Strunk and White (Fourth Edition, ISBN-13: 978-0205309023)

Dr. Stabler will order remaining books so that each student will have the same edition. The poems and short stories are in the public domain and will not have to be purchased.

Class meets Monday 8:00 a.m.-10:00 a.m. both semesters.

Credit: 1.0

Foreign Language**Spanish 1 (grades 9-11): Cynthia Hoover**

This course will include cultural activities in the classroom and provides an opportunity to practice the language skills by taking a field trip to a local Mexican restaurant. Language learning is a challenge, but Mrs. Hoover strives to make it an enjoyable challenge.

Cindy and her husband, Toby, are members of First Baptist Church, Opelika. They were missionaries with the International Mission Board of the Southern Baptist Convention for 20 years in Bolivia, South America.

Cindy’s time in Bolivia gave her a love for the Spanish language and for those who speak it. She has taught Spanish for Lakeview High School On-campus Classes (HOC) for almost ten years and now also teaches Preschool Spanish for the Bright Beginnings Program at Opelika First Baptist.

TEXT: hardback and etext version of *Avancemos! 1 Interactive Student Text* & interactive eEdition DVD-ROM (2007) by McDougal Littell (it can be ordered through Amazon) and access to internet. The etext will be used at home & the hardback will be used in class.

Any Spanish/English dictionary

Class meets Monday and Thursday 12:00 -1:30 p.m. both semesters.

Credit: 1.0

Spanish 2 (grades 9-12): Cynthia Hoover (see bio above)

Continuation of Spanish 1 (above)

TEXT: hardback and etext version of *Avancemos! 2 Interactive Student Text* & interactive eEdition DVD-ROM (2007) by McDougal Littell (it can be ordered through Amazon) and access to internet. The etext will be used at home & the hardback will be used in class.

Any Spanish/English dictionary

Class meets Monday and Thursday 1:45-3:15 p.m. both semesters.

Credit: 1.0

Spanish 3 (grades 10-12): Cynthia Hoover (see bio above)

Continuation of Spanish 2 (above)

TEXT: to-be-determined

Class meets: to-be-determined

Credit: 1.0

History/Geography/Social Studies

Note: Our goal is to rotate through the following courses every 4 years: world geography, world history, U.S. history and American government / economics.

American Government and Economics (grades 9-12): Joseph Denison

American Government is a course with heavy emphasis on the U.S. Constitution. The class will review the historical founding of our country; all Articles and Amendments to the US Constitution including the Bill of Rights. The principles and nature of the Constitution will be reviewed, and a knowledge of the Founding Fathers and documents will be learned. Case law will be read. Historical and Current Supreme Court decisions, along with other Federal court decisions will be examined. In-class discussion is an intricate part of this course. Students should be prepared to discuss and defend various sides of a broad array of issues. Class participation is an important aspect of this course. Tests, including pop tests will be given to insure a student's understanding of the written materials and the application of the same. An educated population ensures the freedom of our Country. Economics, which will be taught the second semester of the course, is the social science that studies the production, distribution, and consumption of goods and services. Economics focuses on the behavior and interactions of economic agents and how economies work.

Economics covers personal and governmental systems to help students better understand the economic policies and practices that affect them. We will study the economic systems, theories and applications. The historical and continuing Christian influence on our current capitalistic economic system will also be covered. We will generally cover a chapter a week with reading averaging less than 15 pages.

Joseph is an Attorney and Counselor at Law with the firm he helped found, Denison and Denison, P.C., Opelika, AL. He specializes in Estate, Corporate and Tax Law. Joseph holds a bachelor's and master's in business, a juris doctorate and a LLM post doctorate in law and tax law. Joseph taught at the Regent University School of Law and continues to teach Continuing Legal Education to attorneys throughout the nation. Joseph has been married to Candace for 27 years and lives in Opelika, AL. Joseph helped teach in the Denison homeschool for 19 years and has taught American Government, World History and U.S. History classes for HOC over the years. His teaching perspective is one of a Christian Worldview. Wisdom begins with the Knowledge of God and all learning should be done to the Glory of God.

TEXT: *The Story of the Constitution* published by Christian Liberty Press, 2nd edition www.christianlibertypress.com. And *Economics Work and Prosperity, in a Christian Perspective* 3rd Edition, Abeka Book, Pensacola, FL (2012). 249 pages, available at www.shopchristianliberty.com and Christianbook.com

Class meets Tuesday 8:00-10:00 a.m. for two semesters

Credit: 1.0

Teen Pact Prep (grades 8-12): teacher Teen Pact Alums

This class prepares students for the week-long Teen Pact Leadership School in Montgomery in late February/early March by giving them experience in writing and presenting a bill, following parliamentary procedure, researching and responding to legislative issues, and appropriately expressing their views to government leaders.

Students are expected to register individually for a state Teen Pact Leadership Class (see teenpact.org for details).

TEXT: *Real Citizenship* by Tim G. Echols

Class meets 2nd semester for 6-8 weeks before Teen Pact state class. Day and time TBD.

Credit: none; however, students may earn 0.5 credit for Government by participating in two Teen Pact events.

Electives

Speech (grades 9-12): teacher TBD

This class will prepare students to brainstorm, research, organize, write, polish, and deliver the basic types of public speeches. Formal presentations will include how to incorporate visuals effectively when appropriate.

TEXT: TBD

Class meets Tuesday 1:45-3:45 p.m. the first semester.

Credit: 0.5

Worldviews: Thinking Like A Christian (grades 9-12): Aaron Wine

“A worldview is a way of understanding the world and your place in it,” according to the introduction of this text. The course covers how the Bible relates to every area of life, specifically theology, philosophy, biology, psychology, ethics, sociology, law, politics, economics and history. The course helps students define and defend their Christian beliefs while examining the flaws in secular viewpoints such as humanism and Marxism. This

course is invaluable in preparing youth to withstand the assaults of humanism and other philosophies they will encounter in many areas of life, especially in the courses and peer exposure in college.

Aaron Wine is an Associate Pastor at Lakeview Baptist Church and serves as the Minister of Youth.

Aaron graduated with a Bachelor of Science in Communication Studies from Troy University in Troy, AL. He also received a Master of Divinity from the Southern Baptist Theological Seminary in Louisville, KY. Aaron enjoys teaching students each week in the Youth Ministry and reading widely, from classic fiction to theology. He is excited to see youth love Jesus more deeply and follow his Word more faithfully. Aaron has been married to Whitlee since 2013. They live in Auburn with their dog, Grey.

TEXT: *Thinking Like A Christian: Understanding and Living a Biblical Worldview* by David Noebel, text

ISBN-13: 9780805438956 and student journal by David Noebel and Chuck Edwards **ISBN-13:**

9780805438963

Class meets Thursday 8:00-10:00 a.m. first semester

Credit: 0.5

Track: The Complete Runner (grades 8-12): Hal Cooper

This class covers the physiology of the runner and helps each student develop a personal track training program as he or she trains to compete in at least one race. Students also learn how to select safe and effective running gear.

Hal received his B.A. in Physical Education and M.A. in Health and Human Performance at Auburn

University. He coached for 15 years at the high school and college levels. He has served as a consultant to the Royal Government of Bhutan, on the Asian Olympic Committee and the Moldavian Olympic Committee.

Hal is a Nationally Certified Track and Field Official and a member of the Track and Field Governing Body of the USA. He and his wife, Jere, home schooled their two daughters at Lakeview.

TEXT: none

The class meets Monday 3:30-5:00 second semester.

Credit: 0.5

Driver's Education (ages 14 ½ and up): Diana Hung

The teacher of Driver's Ed makes the class meaningful and realistic to daily life with hands-on activities and assignments that involve individual projects and questions to be researched. This course trains students to become safer drivers and may qualify to have their insurance costs reduced. Note: Certificate of completion will not be issued until student has fulfilled approximately 30 hours driving outside of class time.

A graduate of Liberty University, Diana is married to AU Engineering Professor John Hung. She and John home educated their three children, all of whom have graduated from college. Currently a teacher in the Lakeview Preschool Adventures program, Diana has successfully taught many classes through HOC.

TEXT: Two texts are required. One is available from teacher for \$20 fee with \$15 refunded when text is returned in good condition. The second is ordered by the teacher at a cost of \$10.

Class meets Tuesday 1:45-3:15 second semester.

Credit: 0.5

Yearbook (grades 8-12): Teacher TBD

In this course, students will learn communication, public relations, and marketing skills by promoting the yearbook and selling ads to local businesses. They learn to work together to design and lay out a publication, meeting deadlines and solving problems that arise. They will gain computer skills by tracking ad sales and working with photos and will learn the Pictavo yearbook program. They will use writing skills to write letters of appreciation, captions and paragraphs developing the yearbook theme. Students will need access to a computer with internet access for weekly assignments; laptops they can bring to class are encouraged but not required.

TEXT: none

Class meets second semester, time TBD.

Credit: 0.5

Math

This year we will offer Math Lab for our math students. This is a time for tutoring if your student needs extra help with an area. These sessions will probably be offered on Wednesday and scheduled on as needed basis. Ask the teacher for more details about time, cost and location.

Algebra 1 (grades 9-10): Kristin Vordenbaum

This class covers the basics of algebra and is considered the first high school math class taken for credit. Saxon is an incremental development style of teaching mathematics. This means that all previously taught concepts are reviewed while adding a new concept each lesson. This style of teaching offers the student plenty of opportunity for practicing the concepts learned. Prerequisite: take placement test on Tuesday, May 8, at 9 a.m. in room W208-09. To sign-up for placement test, email Terry Corbett at lcsclasses12@gmail.com.

Kristin graduated from Auburn University with a Bachelor of Science in Elementary Education in 1980. She received her Master of Science in Education from Auburn in 1984. She taught almost 10 years in the Phenix City and Auburn City school systems before staying home with the first of their four children. Knowing that the Lord was leading them to do so, Kristin and her husband, Tim, have home schooled all four of their children. The older three graduated from Lakeview Christian School, with two of those graduating from college and one still in college, and their fourth child is in high school. For 23 years, Kristin has taught her own children as well as many other children in a variety of courses, including science, math, and literature, both at her home and at Lakeview. One of her greatest joys is seeing children learn and begin to integrate all the knowledge they are acquiring in the various courses.

TEXT: *Saxon Algebra 1*, fourth edition, and solutions manual

Class meets Monday and Thursday 10:15-11:45 a.m. both semesters.

Credit: 1.0

Geometry (grades 9-12): Stacey Lunsford

Prerequisite: Algebra 1

This class teaches the basics of high school geometry. Saxon is an incremental development style of teaching mathematics. This means that all previously taught concepts are reviewed while adding a new concept each lesson. This style of teaching offers the student plenty of opportunity for practicing the concepts learned.

Prerequisite: Algebra 1 and take placement test on Tuesday, May 8, at 9 a.m. in room W208-09. To sign-up for placement test, email Terry Corbett at lcsclasses12@gmail.com.

Stacey graduated with a B.A. in Mathematics from the University of West Florida in 1993. She has taught in public and private schools for more than 17 years and has taught geometry and algebra II several years. She holds current teaching certificates in mathematics for the state of Florida and Alabama and the Association of Christian Schools. Stacey and her husband home school their two daughters. They have lived in Japan where she taught as a substitute teacher in D.O.D. schools and in an international Christian school in Yokohama. Stacey's family moved to the Opelika area from Florida two years ago in order to "live off the land" and pursue establishing a family run business. Stacey became a teacher in order to positively influence children to pursue LIFE!

TEXT: *Saxon Geometry*, first edition, and solutions manual

Class meets: Monday and Thursday 10:15-11:45 a.m. both semesters

Credit: 1.0

Algebra 2 (grades 9-12): Amy Jensen

Prerequisite: Algebra 1 and usually Geometry

This class teaches the basics of high school Algebra 2. Saxon Algebra 2 is an incremental development style of teaching mathematics. This means that all previously taught concepts are reviewed while adding a new concept in each lesson. This style of teaching offers the student plenty of opportunity for practicing the concepts learned.

Concepts taught include functions, completing the square, use of the quadratic formula, simplification of radicals and complex numbers. As the student progresses, trigonometry will be introduced. Saxon Algebra 2 will provide long-term practice of the fundamental concepts of algebra until the student has an in-depth understanding. **This class will begin with a "jump start" session July 30-August 3**, which is covered in the tuition. The jump start is necessary to complete the textbook. These five sessions will likely meet from 9-11 am.

Prerequisite: Algebra 1 and take placement test on Tuesday, May 8, at 9 a.m. in room W208-09. To sign-up for placement test, email Terry Corbett at lcsclasses12@gmail.com.

Amy is first a Christian wife and mother. Her spiritual gifts include teaching, and her home-schooling experience spans twenty years and all grade levels. She has taught math to her children and other home school students, including Algebra 2 and Advanced Math. In addition, throughout the years she has made herself available to teach various social studies courses at Lakeview Christian School, Latina Christiana at Auburn Classical Academy, music instruction at Trinity Christian School, and previously directed music ministry at Covenant Presbyterian Church, and taught elementary music in Bryan, Texas. She continues to maintain a small piano studio out of her home. Amy has a M.Ed. Music Education, Auburn University, B.S. Music Education, Moorhead State University, B.A. History-Political Science, University of Jamestown, and B.A. Business Administration, University of Jamestown. Outside interests include music, reading, quilting and sewing, walking and enjoying her family and the outdoors, and serving the Food Pantry at Lakeview Baptist Church. She and her husband have two sons and a daughter. She is most fulfilled in her roles of wife, mother, teacher, and friend.

TEXT: *Saxon Algebra 2*, fourth edition, and solutions manual

Class meets Monday and Thursday 10:15-11:45 a.m. both semesters and July 30-August 3.

Credit: 1.0

Science

Anatomy (grades 10-12): Joan Kuykendall

Prerequisite: Biology

This class explores through lecture, dissection, discussion and hands on activities the eleven systems of the human body. Dr. Kuykendall hopes that learning about the human body inspires students to marvel at God's design and care for their own bodies as stewards of His amazing creation. Quizzes will be given in class. Some tests will be taken at home while others will be taken in class. Three quarterly tests and the final exam will be given on-campus. The class time has been increased to 3 hours, which will allow more time for lab experience and some on-site testing. Scheduling lecture and lab as a block allows all anatomy class to be done with one trip to campus. The expanded time is reflected in the tuition.

Prerequisite for this class is biology.

Joan graduated from University of Tennessee in 1984 with a double major in zoology and microbiology. She then attended East Tennessee State University College of Medicine for two years when she decided veterinary medicine was what she truly wanted to pursue. She graduated from University of Tennessee College of Veterinary Medicine in 1990. She then attended Auburn University to pursue a one year equine internship which she had been awarded. Following the internship, she was awarded a three year large animal surgical residency at Auburn. During the residency, she completed a master's in large animal science.

She has taught sciences at various homeschool co-ops in Florida as well as human anatomy at Jefferson State Community College. She is married to Chip who is a veterinarian in Auburn and has three children who have been homeschooled their entire lives.

TEXT: *The Human Body: Fearfully and Wonderfully Made* (also known as *Exploring Creation with Advanced Biology*), along with the *Solutions Manual*, by Marilyn M. Shannon & Rachael L. Yunis, Apologia Publications. (2nd edition), *The Human Body Student Notebook* published by Apologia Science and *Kaplan Medical Anatomy Coloring Book* 6th edition by Eric Wise, MA and Stephanie McCann, MA. They are available at Apologia.com, christianbook.com, and amazon.com. The *Solutions Manual* should be kept by the parent until Dr. Kuykendall gives permission to use it.

Lab fee: \$25 due with registration. Make check to Lakeview Baptist/HOC

Class meets Tuesday 10:15-12:15 p.m. with lab from 12:30-1:30 p.m. both semesters.

Credit: 1.0

Biology (grades 9-12): Toby Hoover

In this class, Dr. Hoover strives to help the students see God's signature in His creation that is all around us. He also teaches them biological processes and facts related to plants and animals within God's creation. The lab component is a valuable and rewarding feature of the course and prepares students to follow proper lab protocol and make lab reports following accepted scientific format. The class time has been increased to 3 hours, which will allow more time for lab experience and some on-site testing. Scheduling lecture and lab as a block allows all biology class to be done with one trip to campus. The expanded time is reflected in the tuition.

A veterinarian with experience in private veterinary practice, university teaching and missions, Dr. Hoover brings a wealth of experience into his classroom. He graduated from Oklahoma State University with B.S. and D.V.M. degrees and later did graduate work that led to a M.S. degree from Cornell University. He served on the veterinary teaching faculties of the University of Missouri-Columbia as an ambulatory clinician and at Auburn University as Head of the Field Services Unit for the Large Animal Clinic. He and his wife, Cynthia, parents of three daughters, served as missionaries for 20 years in Bolivia. He has taught biology for HOC for almost 10 years.

TEXT: *Exploring Creation with Biology*, along with *Solutions Manual* by Dr. Jay Wile, Apologia Publications (2nd edition) The *Solutions Manual* should be kept by the parent until Dr. Hoover gives permission to use it.

Lab fee: \$25 due with registration. Make check to Lakeview Baptist/HOC

Class meets Tuesday 10:15-12:15 a.m. with lab from 12:30-1:30 p.m. both semesters

Credit: 1.0

Chemistry (grades 9-12): Debbie Reeves

Prerequisite: Algebra 1 and enrolled in or completed Geometry or Algebra 2, or a higher math

Chemistry is often called “the central science” because it is so fundamental to understanding other sciences and technologies. This course gives students an understanding of introductory chemistry concepts that will prepare them for a college freshman chemistry class and equip them to see chemistry as essential to our daily lives.

Emphasis is placed on glorifying God by highlighting the beauty of His design in the chemistry of the world around us. Prerequisite is prior completion of Algebra 1 and concurrently taking Geometry, Algebra 2, or a higher math course. To help ensure your student is ready for chemistry, a placement test will be given Tuesday, May 8 at 9 a.m. in W208-09. Please email Terry Corbett at icsclasses12@gmail.com to sign-up for the placement test.

Biology and physical science are often taken before chemistry. The class time has been increased to 3 hours, which will allow more time for lab experience and some on-site testing. Scheduling lecture and lab as a block allows all chemistry classes to be done with one trip to campus. The expanded time is reflected in the tuition.

Debbie holds a B.S. in Chemical Engineering from Clemson University and both an M.S. and Ph.D. in Chemical Engineering from Georgia Tech. She and her husband Stan, a professor of electrical engineering at AU, have six children whom they have homeschooled for over twenty years. Dr. Reeves has taught her children all subjects and particularly enjoys teaching math and chemistry as keys to understanding God’s complex design of the world around us.

TEXT: *Discovering Design with Chemistry* by Dr. Jay L. Wile, published by Berean Builders. The *Answer Key & Tests for Discovering Design with Chemistry* is also required and will be used by students on a daily basis.

Lab fee: \$25 due with registration. Make check to Lakeview Baptist/HOC

Class meets Tuesday 10:15-12:15 p.m. with lab from 12:30-1:30 p.m. both semesters

Credit: 1.0

Physical Science (grades 8-12): Candace Denison

Physical science is considered the first high school science course and is required on the transcript by most universities. Topics include the Atmosphere, Hydrosphere, Lithosphere, Weather, Physics, Newton’s Laws Forces in Creation, Waves and Sound, Light and Astrophysics all at an introductory level. Every week class is split between lecture and lab.

Students not only learn science, they learn how to work within a classroom by taking notes, participating in classroom activities and being responsible for their own lab supplies and reports. This class prepares the student for the higher sciences they will take in high school and hopefully successful classroom educational skills for the future.

Wife of attorney Joseph C. Denison, Sr., and mother to three home schooled children, Candace is a graduate of Auburn University with a B.A. in history and double minor in Political Science and Journalism. She graduated from Oral Roberts University O.W. Coburn School of Law with a Juris Doctorate and was admitted to practice law in the Alabama and Florida Bars. She taught as an Adjunct Professor at Regent University School of Law in Virginia Beach, Virginia, and with her husband founded Denison and Denison, P.C., a law firm committed to Estate and Tax Law as well as Adoption. This is the 10th year Candace has taught physical science for HOC.

TEXT: *Exploring Creation with Physical Science*, along with the *Solutions Manual*, by Dr. Jay Wile, Apologia Publications (2nd edition) The *Solutions Manual* should be kept by the parent until Mrs. Denison gives permission to use it.

Class meets Tuesday 10:15-12:15 a.m. (includes lab) both semesters.

Credit: 1.0

Physics (grades 10-12): Greg Nichols

Prerequisite: Algebra 1

In Physics, students will study the principles of heat, light, mechanics, electricity, and magnetism. The students will learn the theory surrounding these topics, as well as learning the mathematics used to describe them. The goal of this class is not only for the students to develop an understanding of physics, but to be able to see these concepts in their daily lives and gain a better understanding of how the world works. Prerequisite: Algebra 1, familiarity with trigonometry helpful.

Greg graduated from Auburn University with a B.S. in Agricultural Engineering and is currently serving as the administrator at EAMC-Lanier in Valley, Alabama. He is a licensed professional mechanical engineer and worked in various project management and process engineering roles before moving into administration. He and his wife, Angela, have home schooled their six children; three of them have/are attending Auburn University. He enjoys being outdoors and spending time with his family.

TEXT: *Exploring Creation with Physics*, along with the *Solutions Manual* by Dr. Jay Wiles, Apologia Publications, (2nd Edition) The *Solutions Manual* should be kept by the parent until Mr. Nichols gives permission to use it.

Class meets Tuesday 4:00 – 6:00 p.m. (includes lab) both semesters

Credit: 1.0