Ecclesia Prep 2016/2017 Class Descriptions

Elementary (K-5th)

Class Details	Description	Fees & Text
K-1 st American Heroes Tuesdays 2:30-3:25 Full Year Class (Fall/Spring) Instructor: Starla Novak	Young students will study the lives of brave patriots who helped found this nation and those who have come afterward to continue fighting for the cause of liberty and freedom. Using stories and hands on activities, we will explore the lives of American heroes, famous and often unsung, who have helped to make this country great.	Tuition: \$140 Supply Fee: none Text: none
K-1 st Science – Astronomy & Weather Tuesdays 3:30 – 4:25 Full Year Class (Fall/Spring) Instructor: Jillian Smith	We will be exploring God's creation in outer spacelooking at the planets, stars and learning the constellations. Through experiments and reading we will discover answers to many questions. How long does it take to get to the moon? How bright are stars? What makes the wind blow? Why does it rain? At the end of the year, each student will have completed science notebook of their studies to take home.	Tuition: \$140 Supply Fee: TBD Suggested Text: Apologia Young Explorers Astronomy
K-2 nd PE Tuesdays 4:30-5:25 Fall Only Class Instructor: Susan Mantey	Come get those wiggles out! In this class we are going to get moving with stretching, games, races, balance practice, gross motor coordination and more. Please wear sneakers/closed-toed shoes, longer shorts (just above the knee) or athletic pants, and a T-shirt with sleeves. Bring a water bottle!	Tuition: \$70 Supply Fee: none
K-2 nd Arts & Crafts Tuesdays 4:30 – 5:25 Spring Only Class Instructor: Jillian Smith	We will have fun using our imaginations and our hands to make different creations each week. Different mediums will be used. Motor skills will be practiced in a variety of engaging ways.	Tuition: \$70 Supply Fee: TBD

Elementary (K-5th) Continued

2 nd -3 rd Science – Astronomy & Weather Tuesdays 2:30 – 3:25 Full Year Class (Fall/Spring) Instructor: Jillian Smith	We will be exploring God's creation in outer spacelooking at the planets, stars and learning the constellations. Through experiments and reading we will discover answers to many questions. How long does it take to get to the moon? How bright are stars? What makes the wind blow? Why does it rain? At the end of the year, each student will have completed science notebook of their studies to take home.	Tuition: \$140 Supply Fee: \$10/yr Suggested Text: Apologia Young Explorers Astronomy
2 nd – 3 rd American Heroes Tuesdays 3:30-4:25 Full Year Class (Fall/Spring) Instructor: Starla Novak	Young students will study the lives of brave patriots who helped found this nation and those who have come afterward to continue fighting for the cause of liberty and freedom. Using stories and hands on activities, we will explore the lives of American heroes, famous and often unsung, who have helped to make this country great.	Tuition: \$140 Supply Fee: none Text: none
2 nd -5 th PE Tuesdays 4:30 – 5:25 Fall Only Class Instructor: Jillian Smith	We will be playing games and we will be working on teamwork. Kickball, capture the flag, water balloon tosses and more. This fun class is designed to encourage fitness and foster friendships. Please wear close toe shoes, longer shorts (just above the knee) or athletic pants, and a T-shirt with sleeves. Bring a water bottle!	Tuition: \$70 Supply Fee: none Text: none
2 nd -5 th Engineering for Kid Tuesdays 4:30 – 5:25 Spring Only Class Instructor: Susan Mantey	Let's get excited about engineering! Learn the basic principles of structural, mechanical, electrical, and aeronautical engineering through fun, hands on building projects. Students will build a variety of projects to exercise creativity, and learn some fundamentals of engineering through building using LEGO bricks, K'Nex and household items.	Tuition: \$70 Supply Fee: \$10/yr Text: none
4 th -5 th Science – Zoology 3 Tuesdays 2:30 – 3:25p Full Year Class (Fall/Spring) Instructor: Delena Reed	Wild animals, livestock, and creatures that creep! According to Genesis 1:24-25, these are the three main groups of land animals. By utilizing Apologia's <i>Zoology 3</i> as our science curriculum, we will study these fascinating creatures from a creationist world view. A new lesson will be presented every other week which gives us plenty of time for notebooking, memory games, experiments, and even public speaking.	Tuition: \$140 Lab Fee: \$15/yr Suggested Text: Exploring Creation with Zoology 3: Land Animals of the Sixth Day by Jeannie Fulbright

Elementary (K-5th) Cont'd

TUESDAY CLASSES

4 th -5 th American Heroes Tuesdays 3:30-4:25p Full Year Class (Fall/Spring) Instructor: Melinda Miller	A survey of American heroes through the study of biographies. This course will be an enrichment opportunity to supplement American History studies in the home. The class will spend the year comparing and contrasting the lives and experiences of famous American Figures. Students will choose a particular personage from each time period studied. For the final hero of the course, all students will read a biography	Tuition: \$140 Supply Fee: TBD Suggested Text: A book list will be provided.
	of Theodore Roosevelt. Class time will be spent in discussion, notebook activities, and group projects. Notebook activities will include maps, timelines and short writing assignments. Students will need a 3 ring notebook and a package of page dividers. A suggested book list will be provided.	
5 th -7 th Hands-On Equations Tuesdays 4:30-5:25p Full Year Class (Fall/Spring) Instructor: Jerri Dwyer	This course will focus on the Hands-On Equations© method of teaching algebra. This is a supplementary program that can be used with any math curriculum to provide middle school students with a concrete foundation for algebra. The lessons are designed to reinforce students' basic computational skills, develop their problem-solving skills, and help them gain confidence in algebraic reasoning. It uses the visual and kinesthetic instructional approach developed by Dr. Henry Borenson and is valuable for middle school students before they begin formal study in algebra.	Tuition: \$140 Supply Fee: \$20/yr (includes student take-home kit for weekly practice)

Middle School (6th-8th)

6 th -8th American Heroes	A survey of American heroes through the study of biographies. This	Tuition: \$140
Tuesdays 2:30-3:25p	course will be an enrichment opportunity to supplement American	Supply Fee: TBD
Full Year Class (Fall/Spring)	History studies in the home. The class will spend the year comparing and	Suggested Text: A
Instructor: Melinda Miller	contrasting the lives and experiences of famous American Figures.	book list will be
	Students will choose a particular personage from each time period	provided.
	studied. Students will also be introduced to a primary source through the	
	study of a diary from the 19 th century. For the final hero of the course, all	
	students will read a biography of Theodore Roosevelt.	
	Class time will be spent in discussion, notebook activities, and group	
	projects. Notebook activities will include maps, timelines and short	
	writing assignments. Students will need a 3 ring notebook and a package	
	of page dividers. A suggested book list will be provided.	

Middle School (6th-8th) Cont'd

8 th -10 th Physical Science	Physical science is the exploration of matter and energy and how God put	Tuition: \$140
Tuesdays 2:30-3:25p	it all together to create the wonderful world we live in. In Exploring	Lab Fee: \$25/year
Full Year Class (Fall/Spring)	<u>Creation with Physical Science</u> , we will study how atoms and molecules	Required Text:
Instructor: Christy North	combine to form the unique conditions that are found on earth and the	Apologia's Exploring
ilistructor. Christy North	·	Creation with
	forces and laws that govern them. Class time will be devoted to lab work.	
	All other reading, coursework, and tests will need to be completed at	Physical Science 2 nd Edition
	home. Lab and test grades will be given at the end of each semester.	2" Edition
	Beginning coursework before the start of the fall semester is	
	recommended. A syllabus for the course will be emailed to parents in	
	August.	
	Recommended for grades 8 th -10 th	
6 th -8 th Science –	"Have you ever wondered what happens to the food you eat, or why your	Tuition: \$140
Anatomy & Physiology	mom tells you to eat your vegetables? Have you considered why your	Supply Fee: \$25/yr
Tuesdays 3:30-4:25p	body forms scabs over certain injuries?" These questions open the	Suggested Text:
Full Year Class (Fall/Spring)	floodgates of learning all about the human body in Exploring Creation	Apologia's Exploring
Instructor: Christy North	with Human Anatomy and Physiology, in Apologia's Young Explorers	Creation with
	Series. In this course we will perform various labs from the text and hone	Human Anatomy
	lab report writing skills in preparation for high school lab sciences.	and Physiology
		(Young Explorers
		Series)
6 th -12 th PE	In this class students will play a wide variety of games outdoors, explore	Tuition: \$70
Tuesdays 4:30-5:25p	fun ways to achieve fitness goals, and form lasting friendships. Please	Supply Fee: none
Fall Only Class	wear closed-toe shoes, longer shorts (just above the knee) or athletic	Required Text: none
Instructor: Mike Schneider	pants, and a T-shirt with sleeves. Bring a water bottle!	-
6 th -12 th Wisdom Literature:	In this course we will be discovering the unique characteristics of Biblical	Tuition: \$70
Psalms/Proverbs	Wisdom Literature. We will spend time learning how to study Psalms and	Supply Fee: none
Tuesdays 4:30-5:25p	Proverbs by studying them together. Students will further learn how to	Required Text: Bible
Spring Only Class	interact with God's Word as well as grow in learning the benefits of	
Instructor: Mike Schneider	studying Scripture in group setting. The goal is for both immediate	
	insight into God's Word as well as the development of lifetime study	
	skills.	
	There will be only limited reading assignments outside of class.	

High School (9th-12th)

9 th -12 th English Composition I	This is a general college level course focusing on grammar, punctuation,	Tuition: \$210
(for High School or	spelling and careful analytical reading as well as vocabulary building and	College Fee: \$70
College Concurrent Credit)	short compositions. Writing is based on selected readings, including	Supply Fee: none
Tuesdays 2:00-3:35p	biblical excerpts. Emphasis is placed on analytical thinking, critical	Required Text:
Full Year Class (Fall/Spring)	reading, organization and ethical incorporation of sources. In addition,	The Bedford
Instructor: Jennifer Hutchins	the student is introduced to beginning principles of elocution, simple	Handbook with
	speech formation and delivery.	2009 MLA and 2010
		APA Updates,
	This course will address various types of expository writing as well as	Eighth Edition,
	persuasive/ argumentative, and research writing.	Diana Hacker and
		Nancy Sommers
	*For students taking this course as a concurrent college course,	ISBN # 978-
	prerequisites include: Satisfactory score on SAT verbal (475) or ACT	0312652692
	English (19). Application to Ecclesia College is also required. The workload	
	of this class will include five main essays, midterm/final exams, reading	
	and writing homework, in-class writing exercises, quizzes, and a 6-8 page	
	research paper (presented both written and orally).	
	*For students taking this course as a high school class workload will	
	include four main essays, midterm/final exams, reading and writing	
	homework, in-class writing exercises, quizzes, and a research project	
	presentation.	
8 th -12 th Physical Science	Physical science is the exploration of matter and energy and how God put	Tuition: \$140
Tuesdays 2:30-3:25p	it all together to create the wonderful world we live in. In Exploring	Supply Fee: \$25/yr
Full Year Class (Fall/Spring)	<u>Creation with Physical Science</u> , we will study how atoms and molecules	Required Text:
Instructor: Christy North	combine to form the unique conditions that are found on earth and the	Apologia's Exploring
	forces and laws that govern them. Class time will be devoted to lab work.	Creation with
	All other reading, coursework, and tests will need to be completed at	Physical Science
	home. Lab and test grades will be given at the end of each semester.	2 nd Edition
	Beginning coursework before the start of the fall semester is	
	recommended. A syllabus for the course will be emailed to parents in	
	August.	
	Recommended for grades 8 th -10 th	

High School (9th-12th) Cont'd

9 th -12 th Mechanics of	This course is a general high school level course focusing on mechanics,	Tuition: \$140
Grammar & Writing	usage, grammar, literary terms, vocabulary, and writing skills. We will	Supply Fee: none
Tuesdays 3:30-4:25p	address these skills in the context of mini lessons, games, challenges,	Required Text: none
Full Year Class (Fall/Spring)	hands-on activities, and short writing assignments. In addition, students	
Instructor: Jennifer Hutchins	will be introduced to critical thinking and problem solving skills, principles	
	of elocution, simple speech formation, and delivery.	
9 th -12 th PE	In this class students will play a wide variety of games indoors and	Tuition: \$140
Tuesdays 3:30-4:25p	outdoors, explore fun ways to achieve fitness goals, and form lasting	Supply Fee: none
Full Year Class	friendships. Please wear closed-toe shoes, longer shorts (just above the	Required Text: none
Instructor: Mike Schneider	knee) or athletic pants, and a T-shirt with sleeves. Bring a water bottle!	
6 th -12 th PE	In this class students will play a wide variety of games outdoors, explore	Tuition: \$70
Tuesdays 4:30-5:25p	fun ways to achieve fitness goals, and form lasting friendships. Please	Supply Fee: none
Fall Only Class	wear closed-toe shoes, longer shorts (just above the knee) or athletic	Required Text: none
Instructor: Mike Schneider	pants, and a T-shirt with sleeves. Bring a water bottle!	
6 th -12 th Wisdom Literature:	In this course we will be discovering the unique characteristics of Biblical	Tuition: \$70
Psalms/Proverbs	Wisdom Literature. We will spend time learning how to study Psalms and	Supply Fee: none
Tuesdays 4:30-5:25p	Proverbs by studying them together. Students will further learn how to	Required Text: Bible
Spring Only Class	interact with God's Word as well as grow in learning the benefits of	
Instructor: Mike Schneider	studying Scripture in group setting. The goal is for both immediate	
	insight into God's Word as well as the development of lifetime study	
	skills.	
	There will be only limited reading assignments outside of class.	

High School (9th-12th) Cont'd

TUESDAY CLASSES

9 th -12 th US Government	This US Government course will be an in-depth study of our government	Tuition: \$210
(for High School Credit only)	and how it functions. We will cover the following topics: the US	College Fee: \$70
Tuesdays 4:30-5:55p	Constitution, the branches of government and their roles and functions,	Supply Fee: none
Full Year Class (Fall/Spring)	political parties and interest groups, campaigns and elections, federalism,	Required Text: a
Instructor: Lynda Sloneker	public opinion, civil liberties and civil rights. We will also look at some of	resource list will be
	the problems and challenges of government, and engage in meaningful	provided that
	discussions on current events.	families will be
		responsible for
	Students will be taught through a biblical framework and will learn how	acquiring.
	to integrate their Christian faith into the public arena. The course will	Estimated cost of
	incorporate curriculum elements from David Barton WallBuilders	resources: \$65
	resources as well as many other primary source documents.	
	Students taking this course will be expected to complete weekly	
	assignments that will include reading, writing, analysis of current events,	
	and regular quizzes. Instruction in testing strategies will also be included	
	to prepare those students who are interested in taking the US	
	Government CLEP exam.	

Elementary & Middle School (K-6th) THURSDAY CLASSES

Class Details	Description	Fees & Text
K-2 nd Growing in Wisdom & Grace Thursdays 2:30-3:25p Full Year Class (Fall/Spring) Instructor: Ginger Sanders	Luke 2:52 is our model for this class"And Jesus grew in wisdom and in stature and in favor with God and man." Join us as we engage in fun activities that encourage godly character and develop Bible skills.	Tuition: \$140 Supply Fee: none Suggested Text: Bible
K-2 nd PE Thursdays 3:30-4:25p Fall Only Class Instructor: Jen Spence	Come get those wiggles out! In this class we are going to get moving with stretching, games, races, balance practice, gross motor coordination, and more. Please wear closed-toe shoes, longer shorts (just above the knee) or athletic pants, and a T-shirt with sleeves. Bring a jacket for cooler days and don't forget a water bottle!	Tuition: \$70 Supply Fee: none

Elementary & Middle School (K-6th) Cont'd THURSDAY CLASSES

K-2 nd Playhouse Theater	This is a fun interactive class for kindergarten through second grade that	Tuition: \$70
Thursdays 3:30-4:25p	will expose students to story-telling, dramatic play and many age	Supply Fee: none
Spring Only Class	appropriate language skills. We will experiment with making and using	
Instructor: Jen Spence	puppets, dressing up as story characters, and acting out classic tales,	
	songs, and silly stories.	
K-6 th Choir I	This class will focus on developing musicianship and performance skills	Tuition: \$140
Thursdays 4:30-5:25p	for elementary students. During the year, students will work on learning	Supply Fee: \$15/yr
Full Year Class	and applying the basic tenets of music through choir concert selections	Text: TBD
Instructor: Gabby Hamilton	along with games and movement. Students will learn the beginnings of	
	reading music, including basic rhythms, pitch, and style	
	markings. Students will learn how to use voice tone and blend to sing in	
	an ensemble as well as the beginnings of singing songs that include two	
	part harmony.	
	Choir repertoire will include, but is not limited to classical, sacred, folk	
	song, contemporary Christian/worship and popular selections. The	
	objective is to teach enjoyment of music through performance. This	
	choir performs at our Christmas and Spring celebrations, with the	
	possibility of occasional outside performances. Being present for	
	rehearsal is of the utmost importance. If students miss more than two	
	rehearsals in a given semester, and/or do not learn their part, they may	
	not be eligible to perform.	
2 nd -4 th Writing Road to Reading	A multi-sensory language arts instruction in visual, auditory, verbal and	Tuition: \$140
Thursdays 2:30-3:25p	motor (handwriting) developmental skills. Memorizing and mastering 72	Supply Fee: none
Full Year Class	(phoneme/grapheme) sounds and written combinations and their 47	Suggested Text:
Instructor: Christine Schneider	rules in our language. Students move from listening and speaking what	Writing and Spelling
	they understand to penmanship, spelling and simple composition	 Road to Reading
	practice. Spelling notebooks and flashcards will be created to build the	and Thinking
	decoding and recoding process of reading and thinking	
	critically. Students will be encouraged to read out loud for reading	
	practice.	
	Students will need to bring:	
	Composition Notebook	
	index cards	
	#2 pencils	
	red pencil	

Elementary & Middle School (K-6th) Cont'd THURSDAY CLASSES

Elementary a minable ser	1101(05) (11 0) Cont u 11101(05) (11 05)	
3 rd -6 th Conversation Spanish Thursdays 2:30-3:25p Full Year Class Instructor: Ani Brown	This class will be practical focusing on conversational Spanish which can be used daily. Students will learn pronunciation, strengthen vocabulary (both spoken and written) and through the use of visual tools students will learn how to converse. The class will include games and a point system which will further engage the student's participation in the learning process. Students will need to bring: 3 Ring Binder 3 whole punch lined paper for class work Pen/Pencil	Tuition: \$140 Supply Fee: none Text: none
3 rd -6 th PE Thursdays 3:30-4:25p Fall Only Class Instructor: Starla Novak	This course offers the opportunity to have a great time with friends while keeping physical bodies healthy and strong. Through individual and team sports, we will use fun, weekly physical activity to contribute your student's overall well-being. Please wear closed-toe shoes, longer shorts (just above the knee) or athletic pants, and a T-shirt with sleeves. Bring a jacket for cooler days and don't forget a water bottle!	Tuition: \$70 Supply Fee: none Text: none
3 rd -6 th Theater I Thursdays 3:30-4:25p Spring Only Class Instructor: Starla Novak	With the goal of developing creativity and communication skills, this theater class provides a fun atmosphere to learn basic theater terminology, (script) memorization and improvisation skills. Personal confidence flourishes as each student works to develop their character and contributing to the overall production presented at the end of the semester.	Tuition: \$70 Supply Fee: \$10 Text: none

Junior High & High School (7th-12th) THURSDAY CLASSES

7 th -9 th Elements of Writing	"Writing is for most, laborious and slow. The mind travels faster than the	Tuition: \$140
Thursdays 2:30-3:25p	pen; consequently, writing becomes a question of learning to make	Supply Fee: none
Full Year Class	occasional wing shots, bringing down the bird of thought as it flashes by.	Required Text:
Instructor: Alison Hendricks	A writer is a gunner, sometimes waiting in the blind for something to	The Elements of
	come in, sometimes roaming the countryside hoping to scare something	Style by Strunk &
	up." The Elements of Style by William Strunk, Jr. and E.B.White.	White and From
		Heart to Page by
	We know that readers of good literature make the best writers simply	Michelle Van Loon
	because they know how good writing sounds. In this course we will use	(available @
	Strunk and White's text as we learn to become better gunners of the	Christianbook.com)
	written word. Favorite poems will be examined for style. Beloved	
	children's books will be referenced as well.	

Junior High & High School (7th-12th) Cont'd THURSDAY CLASSES

7 th -12 th Worship in Sign	In this class you will be learning American Sign Language (ASL) through	Tuition: \$140
Language	worship songs and scriptures. We will learn to sign to old Hymns as well	Supply Fee: none
Thursdays 3:30-4:25p	as contemporary songs. The students can bring in suggestions of songs	Text: none
Full Year Class	and Scriptures that they want to learn. We will analyze the meaning and	
Instructor: Cindy Boosey	concepts of each song/Scripture to sign it accurately in ASL.	
7-12 th Choir II	This class will focus on developing musicianship and performance skills	Tuition: \$140
Thursdays 4:30-5:25p	for students in grades 6-12. During the year, students will work on	Supply Fee: \$15/yr
Full Year Class	learning and applying the more advanced tenets of music through choir	Text: TBD
Instructor: Lauren Sova	concert selections and activities that develop personal musicianship.	
	Students will learn how to read and sing choral music with 4 part	
	harmony. Students will explore more advanced concepts of musicianship	
	such as ear training and simple music theory.	
	Choir repertoire will include, but is not limited to classical, sacred, folk	
	song, foreign language, contemporary Christian/worship and popular	
	selections. The objective is to teach enjoyment of music through	
	performance. Being present for rehearsal in of the utmost importance.	
	This choir performs at our Christmas and Spring celebrations, with the	
	possibility of occasional outside performances. If students miss more	
	than two rehearsals in a given semester, and /or do not learn their part,	
	they may not be eligible to perform.	
	Auditions will be scheduled during the summer for students registered	
	for Choir. This is a full-year class. (A full year commitment is required for	
	enrollment in choir.)	

Junior High & High School (7th-12th) cont'd THURSDAY CLASSES

10th-12th Apologia Chemistry Thursdays 2:00-3:25p Full Year Class Instructor: Jennifer Calvert

in chemistry and prepare him or her for a college-level course. This is a two-semester course which covers significant figures, units, classification, the mole concept, stoichiometry, thermochemistry, Thermodynamics, kinetics, acids and bases, redox reactions, solutions, atomic structure, Lewis structures, molecular geometry, the gas laws, and equilibrium. Students who take and understand this course will be very well-prepared for a rigorous university chemistry course.

This high school chemistry course will give the student a rigorous foundation

Each class will be spent completing the labs in the course textbook. All supplies and lab equipment will be provided and paid for by the lab fee. A lap-book journal e-book has been purchased for Ecclesia and will be provided for the parent/student to use at their discretion. Tests will be given to take home, complete, and turn in the following week. Opportunities for extra-credit will be provided. Students will receive a cumulative Lab and Test grade at the end of each semester.

Prerequisite: Algebra I

Tuition: \$210 Lab Fee: \$40/yr Required Text: Exploring Creation with Chemistry, **2**nd Edition ISBN:978-1-932012-26-2