

Sycamore Covenant Academy

2014-2015 School Year Class Schedule



Time	TUESDAY	THURSDAY
9:00-9:50	Biology (SM)	Advanced Biology? (SM) World History (DM)
10:00-10:50	Biology (SM)	Advanced Biology? (SM) World History (DM)
11:00-11:55	British Literature (DM) Algebra I (SD) Geometry (SM)	British Literature (DM) Algebra I (SD) Geometry (SM)
12:00-12:50	Devotions, Lunch, Clean Up	Devotions, Lunch, Clean Up
1:00-1:50	Algebra II (SM) Introduction to Literature (DM)	Algebra II (SM) Introduction to Literature (DM)
2:00-2:50	Old Testament Survey II (SA) <i>Church History Survey II* (SD)</i> <i>Jr. High Writing^ (DM)</i>	<i>Geography* (SD)</i>
3:00-3:50	<i>Latin I* (SJ)</i>	<i>Latin I* (SJ)</i>
3:45- 4:30	Hope for Today Tutoring	
4:00-5:45	Physics (ZB)	

Schedule Key & Notes

- ❖ Class times AND study hall begin on the hour and are 50 minutes long.
- ❖ Schedule could be subject to change depending on class enrollment and other factors.
- ❖ YOU MUST READ COURSE DESCRIPTIONS BEFORE REGISTERING FOR CLASSES AS SOME HAVE PREREQUISITES.
- ❖ Classes in **BLACK** are High School level courses. Students must be thirteen years of age by August 15th, 2014, be of sufficient social maturity, and able to handle the rigor in order to register.

^Classes in **ORANGE** are the Introductory Classes for 5th-8th grade youth, but older children & parents are welcome. These classes are not High School credit level.

*Classes in **BLUE** are dual courses that can be taken at either the high school level or junior high level, with grade-appropriate assignments.

- ❖ Faculty Abbreviations:

SM = Sharon McKissick
SD = Susan Dinkledine

SA = Shawn Anderson
SJ = Suzanne Jones

ZB = Zachary Blackwood
DM = Denise Morrow

- ❖ **Hope for Today Tutoring** is an after-school ministry to neighborhood youth. Students who participate in this can receive an academic "service credit." Full-time students and others interested are asked to be available on Thursdays for building cleaning and other service projects as part of the discipleship program at SCA and as a way to express thanks to the Lord.
- ❖ The yearly schedule for SCA will consist of **TWO SEMESTERS**, with the last week of each semester being used for testing.

Semester	Beginning Day	Ending Day	Break Week
FALL	Tuesday Sept 2, 2014	Thursday Dec 18, 2014 (15 weeks)	Nov 24-28 (Thanksgiving)
WINTER BREAK	Monday Dec 22, 2014	Monday Jan 12, 2015 (3 weeks)	Dec 22 – Jan 12
SPRING	Tuesday Jan 13, 2015	Thursday May 21, 2015 (18 weeks)	Apr 6-10 (KSC Spring Break)

Graduation Ceremony: Friday, May 22, 2015

SCA 2014-15 Course Descriptions

Advanced Biology: This course is an in-depth look at the 11 major body systems, how those systems exhibit efficiency, and how they integrate perfectly with one another. The human body is the Lord's ultimate design achievement! In our labs we will do experiments to demonstrate various aspects of anatomy and physiology use the microscope to study tissue samples, and dissect a cow's eye, a cow's heart, and a fetal pig. **Prerequisites:** Grade of A or B in both Biology and Chemistry.

Algebra I: Students will study the relationships of numbers in the abstract by performing calculations involving letters and symbols and will gain a concrete appreciation for the orderly world in which we live. **Note:** This course is open to students in grades 8-12.

Algebra II: Students will continue in Algebra learning how to solve equations with higher degrees and fractional expressions, graphing parabolic and higher-degreed functions, and many other wonderful skills. **Prerequisite:** Geometry

Biology: Students will learn vocabulary and basic information about organisms and their classifications. They will be required to keep a lab manual and participate in labs which include dissections and the use of a microscope. Special attention will be given to presenting this from a creation worldview and avoiding evolutionary assumptions.

British Literature: This course offers a survey of British Literature from its origins to the 21st century. Students will read and discuss literature and write analytical essays. This course is for the student who possesses skills in reading difficult vocabulary and who shows maturity in discussing academic themes. **Prerequisite:** American Literature, or Introduction to Literature (optional completion of *Windows to the World: An Introduction to Literary Analysis* by Lesha Myers from Institute for Excellence in Writing.)

Church History Survey II: Helping our children see how the Lord worked in history is essential to building their faith. This class will be the second year of a two-year survey in seeing God's work from the early church to modern times. This class begins with a review of the Reformation and continues to the church in America. This course is available to any student; completion of Church History Survey I course is *not* a prerequisite. **Note:** This class is available for either junior high or high school credit with grade-appropriate assignments.

Geography: Learn not only place names but their importance from a Biblical worldview. **Note:** This class is available for either junior high or high school credit with grade-appropriate assignments.

Geometry: Seeing the orderliness of the shapes and relationships around us and learning the skills of analytical thinking and congruency are important to living in God's world.

Introduction to Literature: This course is an introduction to high-school level literature and composition. Students will study the genres of literature including short story, poetry, novel, and drama. Students will also refine paragraph-writing and grammatical/mechanical skills and will practice developing analytical essays and research writing.

Latin I: Students will learn the Latin language including the structure and grammar. They will also learn vocabulary, Roman history, culture and mythology. **Note:** This course is open to students in grade 8-12.

OT Survey II: This course continues from OT I, surveying Wisdom and Prophetic books of the OT. Students will learn about their authors, setting, etc., but will pay particular attention to how Christ is revealed in the OT. Completion of OT Survey I is *not* a prerequisite.

Physics: Begin to understand the beautiful patterns that God has built into the universe. We'll focus on such things as matter and motion, mechanics, heat, light, electricity, and sound. This course will be mathematically rigorous, emphasizing problem solving, experimentation and conceptual understanding. **Prerequisite:** Algebra II.

World History: This World History course will focus on the history of the world with a focus on God's providence as he deals with men and nations.

JUNIOR HIGH

Church History Survey II: (See description above)

Jr. High Writing: This course is an introduction to writing. You will practice using language effectively, writing sentences and paragraphs, outlining, and refining grammatical/mechanical skills. You will also develop simple literary analysis and begin writing short essays.