

MAKE YOUR 2023 SUMMER COUNT!

EARN HIGH SCHOOL CREDITS ONLINE.



**SOUTHLAKE
CHRISTIAN
ACADEMY**

DATES:	June 5 - July 21, 2023
TIME:	2 hours, 5 days a week, (at your convenience)
COST:	\$425 early registration \$455 after March 27, 2023
ELIGIBILITY:	Rising 9 th - 12 th graders
INSTRUCTORS:	SouthLake Faculty
DEADLINE:	Register by May 1, 2023

*Classes may be cancelled if fewer than four students register.
No refunds will be given after May 1, 2023.*

COURSE OPTIONS & DESCRIPTIONS

Students desiring to take more than one course should email dhandlogten@southlakechristian.org prior to registering.

1. IDA: INTRO TO DATA ANALYSIS

Taught by Nathan Simpson

*Math I or Algebra I are prerequisites for IDA.

*Required course for SLCA graduation – earns 0.5 math credit.

IDA exposes students to the basic principles of regression, probability, and statistics. Units will be broken down into direct instruction and projects.

A TI-83/TI-84 calculator is strongly recommended.

2. HEALTH

Taught by Kristin Ledford

*Required course for SLCA graduation – earns 0.5 health & P.E. credit.

Students will examine practices and plans for living a healthy lifestyle. Through interactive activities and thought-provoking studies, students focus on physical fitness, mental health, disease prevention, and first aid while also investigating the consequences of unhealthy habits.

3. BIBLICAL WISDOM LITERATURE

Taught by William King

*Course earns 0.5 Bible credit. No prerequisite.

Students will think through the meaning of suffering from Job, the principles of wisdom from Proverbs, and the vanity of life from Ecclesiastes. Students will engage in deep reflection and personal Bible study centered around the question: What does it mean to be wise in God's eyes?

4. ALGEBRAIC CONCEPTS

Taught by John Keith Sheridan

*Course earns 0.5 elective credit. No prerequisite.

Combat the gaps formed from previously taken Algebra and mathematically based classes. Topics will include but are not limited to basic numbers, variables, expressions, linear equations, and quadratic equations. A solid foundation of mathematical understanding assists a more natural success throughout other mathematical disciplines.

5. ENVIRONMENTAL SCIENCE

Taught by Noel Powell

*Course earns 0.5 elective credit. No prerequisite.

Students will study both natural and social science as they apply to the environment. Students will focus on current environmental concerns, including water scarcity, deforestation, climate change, pollution, use of plastic, and pollution. Students will investigate potential solutions to environmental problems.

6. GENERAL PHYSIOLOGY

Taught by Erick Sanchez

*Course earns 0.5 elective credit. No prerequisite.

Expand your knowledge in life science by learning more about the inner working of the human body. Topics include metabolism, the cardiovascular system, the respiratory system, the renal system, and muscle physiology. This course can provide contextual readiness for Anatomy.

7. INTRO TO PSYCHOLOGY

Taught by Kristin Ledford

*Course earns 0.5 elective credit. No prerequisite.

Students will learn the history of psychology, biological functioning, research methods, memory development, and practical life applications. Students will be exposed to vocations and subfields of psychology, as well as modern ethics and methods. Each unit will be examined through a Biblical lens in addition to personal and cultural experience.

8. CHRISTIAN MUSIC IN AMERICA

Taught by Tyler Melton

*Course earns 0.5 Fine Arts credit. No prerequisite.

Students will track the transformation of Christian music in the United States from the early days of hymns to modern worship rock anthems. Students will analyze the role worship music played throughout some of the nation's most crucial events.

9. MUSIC APPRECIATION

Taught by Jose Bas

*Course earns 0.5 Fine Arts credit. No prerequisite.

Study the history and art of music through exposure to various styles of music from different time periods. From discussion and music selections, students begin to discern different styles of music and recognize major composers' works.

10. GLOBAL PERSPECTIVES

Taught by Farrell Boone

*Course earns 0.5 elective credit. No prerequisite.

Students will increase their understanding of how global economic, political, cultural, and social forces shape their lives and future careers. Students will learn mapping skills, enjoy cultural recipes, and make Biblical connections to the Christian worldview.

11. FAMILY & CONSUMER SCIENCES

Taught by Farrell Boone

*Course earns 0.5 elective credit. No prerequisite.

Real-world life applications focus on the awareness and development of personal finance, consumer issues, housing and interior design, nutrition, food preparation, textiles, and apparel. Students will benefit from these practical, life-long tools.

12. PHILOSOPHY OF FILM

Taught by John Nerness

*Course earns 0.5 Fine Arts credit. No prerequisite.

Students will be introduced to a Christian understanding of film and philosophy by watching and discussing films about secret societies, space aliens, artificial intelligence, and transhumanism. Students will learn new terms (e.g., astrobiology, Gnosticism, and hermeticism) and historical movements by watching films that deal with these topics, which will be understood, discussed, and contextualized within the Christian worldview.

Additional Course Information: All courses are virtual courses requiring access to the Internet and a device to play video and audio clips. Courses are asynchronous with optional live assistance. Work will be delivered via G Suite (Google Classroom, Google Docs, and Google Sheets). There will be no final exam.

Students not attending SouthLake Christian Academy in the fall who have questions regarding course requirements, contact your high school College & Career Counseling Office to ensure credit acceptance.

SouthLake Christian Academy students who have questions regarding course requirements, email kwoodruff@southlakechristian.org in the College & Career Counseling Office.