

# SOUTHWEST CHRISTIAN SCHOOL

## COURSE DESCRIPTIONS

2021-2022

Grades 9-12

### BIBLE

REQUIRED CREDITS: 4

#### MISSION STATEMENT:

The goal of the Bible Department at Southwest Christian School is to encourage students in learning God's word, loving God's word, and living God's word in an effort to grow and strengthen our relationship with Jesus Christ.

*"I press on toward the goal to win the prize for which God has called me heavenward in Christ Jesus."*  
Philippians 3:14

#### **BIBLE I – CHRISTIAN RELATIONSHIPS and CHRISTIAN ETHICS**

*Grade Level: 9*

*Length of Course: 2 semesters*

Christian Relationships helps students understand the nature of relationships, why humans are naturally relational beings, the types of relationships we need, and how to live those out from the perspective of the Bible.

Christian Ethics is a course designed to help students think about the critical issues that they will come in contact with as they move from high school into college and beyond. Students will examine these issues through a biblical lens and develop skills they can use when addressing the issues in their own lives.

#### **BIBLE II – STUDY METHODS & BELIEFS and CHRISTIAN LEADERSHIP**

*Grade Level: 10*

*Length of Course: 2 semesters*

The Study Methods & Beliefs course is an in-depth look into the essential doctrines of the Christian faith that details what it means to be a Christian and what is distinctive about Christian living in the world. The study of the key doctrines will be aided by considering various Bible study methods that will serve students as they strive to understand the Bible, its teachings, and how to put them into practice. Thus, this foundations course emphasizes both the theory and teachings of Christianity and the practice of those teachings.

The Christian Leadership class is centered on our mission at SCS to equip students to be Christian leaders in the world. The Bible tells us the true essence of leadership is service to others, and it is our goal to encourage

the growth of the spirit of service to families, school, community, country, and the rest of the world. This course will challenge students to step outside of what they are comfortable with and find ways to effectively meet the needs of those around them. This course will also help students develop public speaking and communication skills.

### **BIBLE III– LIFE CALLING and UNDERSTANDING WORLDVIEWS**

*Grade Level: 11*

*Length of Course: 2 semesters*

The Life Calling course focuses on students developing an understanding of the concept of life calling and the discovery of one's God-given design as a basis for this calling. Students are led to understand how work and individual leadership is best understood from this life calling perspective. Students will evaluate their foundational values, unique design, and personal mission as a part of God's plan. All of this is done through the lens of the Bible: learning how God's word increases their understanding of their life calling. Continuing to nurture their love for God's word through the examples of Biblical leaders, students will see how to live out God's word in their everyday lives.

Understanding Worldviews is a comparative survey of six contemporary philosophical worldviews (Christianity, Islam, Marxism, Humanism, New Age, and Postmodernism) in the following various areas: theology, philosophy, ethics, science, psychology, sociology, political science, economics, law, and history. The goal is to help students recognize and navigate influential ideas and values that exist in our global society.

### **BIBLE IV – APOLOGETICS and WORLD RELIGIONS**

*Grade Level: 12*

*Length of Course: 2 semesters*

Apologetics is designed to help students understand that Christianity is a reasonable and intelligent faith grounded in objective, verifiable evidence. It teaches students techniques of how to answer some of life's toughest faith questions.

The World Religions course is designed to be an overview of the various major world religions and sects found in the United States and around the world. The purpose of this course is to compare these beliefs with Christianity. Through the study of the various world religions and sects, the student will be equipped to evaluate their own faith and share it with others.

# ENGLISH

REQUIRED CREDITS: 4

## MISSION STATEMENT:

The English Department of Southwest Christian School seeks to assist students in their discovery of God's Truth in the language of literature. Students will be empowered linguistically to succeed not only at the university level but also will receive the foundation that will enable them to serve as Christian leaders throughout the world.

*"Let my teaching fall like rain and my words descend like dew, like showers on new grass, like abundant rain on tender plants."* Deuteronomy 32:2

## ENGLISH I– GENRE STUDIES

*Grade Level: 9*

*Length of Course: 2 semesters*

English I explores a variety of canonical and contemporary texts with special emphasis on short stories, poetry, drama, and novels. Writing instruction will focus on expository and narrative texts as well as beginning research principles. This course requires students to practice note-taking skills, integrate vocabulary, participate in meaningful discussion, and practice presentation skills.

## ENGLISH I – GENRE STUDIES HONORS

*Grade Level: 9*

*Length of Course: 2 semesters*

This course will require students to critically think, analyze, and discuss a variety of ancient and modern texts with special emphasis on short stories, poetry, drama, and novels. Writing instruction will focus on practicing the fundamentals of research, expository, and analytical writing styles. This course requires students to practice integrating vocabulary, participate in meaningful discussion, and practice presentation skills.

## ENGLISH II – WORLD LITERATURE

*Grade Level: 10*

*Length of Course: 2 semesters*

World Literature explores literature from around the world in various genres, including short stories, novels, drama, poetry, and film. Writing instruction will focus on literary and film analysis, research fundamentals, creative writing, and personal narrative. In this course, students will practice study skills, public speaking, discussion, and principles of language and vocabulary. This course is anchored by an independent reading program that encourages a love of reading while building reading endurance, natural language acquisition, and advanced vocabulary.

## **ENGLISH II – WORLD LITERATURE HONORS**

*Grade Level: 9, 10*

*Length of Course: 2 semesters*

World Literature Honors requires students to critically think, analyze, and discuss literature from around the world in various genres, including short stories, novels, drama, poetry, and film. Writing instruction will focus on in-depth literary and film analysis, research synthesis, creative writing, and personal narrative. In this course, students will practice advanced study skills, public speaking, academic discourse, and advanced language and vocabulary. This course is anchored by an independent reading program that encourages a love of reading while building reading endurance, natural language acquisition, and advanced vocabulary.

## **ENGLISH III– AMERICAN LITERATURE & COMPOSITION**

*Grade Level: 11*

*Length of Course: 2 semesters*

This course is a thematic study of American Literature. Students will understand and examine American history and ideals through the words of its people. Students will evaluate the extent to which major American works speak to the human condition and the Christian worldview. Students' critical thinking, writing, vocabulary, speaking, and research skills will be honed in preparation for future college courses.

## **ENGLISH III– AMERICAN LITERATURE & COMPOSITION HONORS**

*Grade Level: 10, 11*

*Length of Course: 2 semesters*

This course is an advanced study of canonical and contemporary American Literature and the social realities that literature reflects and creates. Advanced difficulty in text selections, Socratic seminars, and writing assignments will prepare students for future study in Dual Credit or Advanced Placement courses. An independent reading component challenges students to expand their reading identity and to process independent reading in real-world contexts.

## **ENGLISH IV– BRITISH LITERATURE & COMPOSITION**

*Grade Level: 11, 12*

*Length of Course: 2 semesters*

Using major works from the British canon as a launchpad, students will focus on composition skills needed in the college environment and the workplace. Writing tasks will include creative writing, practical writing (business communication, letters, resumes), literary analysis, researched synthesis, and evaluation. An independent reading component encourages vocabulary acquisition and challenges students to make reading for pleasure a guidepost in their adult lives.

## **ENGLISH COMPOSITION– DUAL CREDIT/HONORS**

*Grade Level: 11, 12*

*Length of Course: 1 semester (fall)*

*3.0 hours college credit for ENG 102*

*available through Colorado Christian University*

Designed to encourage critical reading and thinking, this course establishes the components of the writing process, familiarizes students with basic rhetorical vocabulary, introduces elements of the various discourse communities and their conventions, and introduces students to the role of technology in research and writing.

## **INTRODUCTION TO LITERATURE – DUAL CREDIT/HONORS**

*Grade Level: 11, 12*

*Length of Course: 1 semester (spring)*

*3.0 hours college credit for ENG 201*

*available through Colorado Christian University*

*Prerequisite for Dual Credit: ENG 102*

Building on rhetorical principles, this course further explores the role of the writer as a critical reader by focusing on the dominant genres of literature: fiction, poetry, drama, and essays. Students gain a better understanding of composition by writing explications and analyses as they learn to establish researched critical positions.

## **AMERICAN LITERATURE – DUAL CREDIT/HONORS**

*Grade Level: 12*

*Length of Course: 1 semester (fall)*

*3.0 hours college credit for ENG 203*

*available through Colorado Christian University*

*Prerequisite for Dual Credit: ENG 102*

This course introduces students to the American literary heritage through an exploration of significant works and the ways in which these works reflect cultural and aesthetic values. The course emphasizes critical reading, writing, and thinking.

## **BRITISH LITERATURE – DUAL CREDIT/HONORS**

*Grade Level: 12*

*Length of Course: 1 semester (spring)*

*3.0 hours college credit for ENG 204*

*available through Colorado Christian University*

*Prerequisite for Dual Credit: ENG 102*

This course introduces students to the British literary heritage through an exploration of significant works and the ways in which these works reflect cultural and aesthetic values. The course emphasizes critical reading, writing, and thinking.

## **AP ENGLISH LANGUAGE & COMPOSITION**

*Grade Level: 11, 12*

*Length of Course: 2 semesters*

This course cultivates the reading and writing skills that students need for college success and for intellectually responsible civic engagement. The course guides students in becoming curious, critical, and responsive readers of diverse texts and becoming flexible, reflective writers of texts addressed to diverse audiences for diverse purposes. The reading and writing students do in the course will deepen and expand their understanding of how written language functions rhetorically: to communicate writers' intentions and elicit readers' responses in particular situations.

## **AP ENGLISH LITERATURE & COMPOSITION**

*Grade Level: 12*

*Length of Course: 2 semesters*

The AP English Literature and Composition course focuses on reading, analyzing, and writing about imaginative literature (fiction, poetry, drama) from various periods. Students engage in close reading and critical analysis of imaginative literature to deepen their understanding of the ways writers use language to provide both meaning and pleasure. As they read, students consider a work's structure, style, and themes, as well as its use of figurative language, imagery, and symbolism. Writing assignments include expository, analytical, and argumentative essays that require students to analyze and interpret literary works.

# MATHEMATICS

REQUIRED CREDITS: 4

## MISSION STATEMENT:

First, students will be guided to understand the order of the universe and realize how God reveals His order through the universal language of mathematics. Second, students will acquire a solid understanding of mathematics and the ability to apply it effectively. Third, we will strive to develop students' abilities to reason logically with analysis while strengthening their critical thinking skills. Finally, it is our desire to equip our students with the tools and strategies necessary to be lifelong learners and Christian leaders in the world.

*"It is the glory of God to conceal things, but the glory of kings is to search things out."* Proverbs 25:2

## ALGEBRA I

*Grade Level: 9*

*Length of Course: 2 semesters*

Students build a foundation for solving linear equations and inequalities, graphing linear equations, and solving systems of linear equations. Other topics include adding, subtracting, multiplying, and dividing polynomials; factoring, solving, and graphing quadratics; and exploring rational and radical expressions and equations.

## GEOMETRY

*Grade Level: 9, 10*

*Length of Course: 2 semesters*

This course provides students an opportunity to study zero-, one-, two-, and three-dimensional geometry, to use geometric models, to apply the properties of figures in problem-solving situations, and to use appropriate technology to solve geometric problems.

## GEOMETRY – HONORS

*Grade Level: 9, 10*

*Length of Course: 2 semesters*

This course provides students an opportunity to study zero-, one-, two- and three-dimensional geometry, to use geometric models, to apply the properties of figures in problem-solving situations, and to use appropriate technology to solve geometric problems. There will be an emphasis on real-life applications in this study of more advanced geometric concepts with the use of algebraic skills, technology connections, and problem solving.

## **MATHEMATICAL REASONING**

*Grade Level: 10, 11*

*Length of Course: 2 semesters*

Mathematical Reasoning builds on the concepts from Algebra I and Geometry. It covers equations, inequalities of functions, graphing of functions, systems of equations, and multidimensional geometry. This course cannot be taken after Algebra II.

## **ALGEBRA II**

*Grade Level: 9, 10, 11, 12*

*Length of Course: 2 semesters*

*Prerequisite: Algebra I*

In this course, students build upon previous algebraic skills. Topics include the properties of quadratic, square root, rational, logarithmic, and exponential functions. Applications to problem situations and appropriate use of technology are emphasized.

## **ALGEBRA II – HONORS**

*Grade Level: 9, 10, 11*

*Length of Course: 2 semesters*

*Prerequisite: Algebra I*

This course includes all of the objectives of Algebra II with extensions, both independent and guided, in the areas of probability, trigonometry functions, triangle problems, and arithmetic sequences.

## **COLLEGE ALGEBRA – DUAL CREDIT/HONORS**

*Grade Level: 10, 11, 12*

*Length of Course: 2 semesters*

*3.0 hours college credit for MAT 111*

*available through Colorado Christian University*

*Prerequisite: Successful completion of Algebra II,  
approval of Math and Guidance Departments*

This course provides students the opportunity to study set theory, real and complex number systems, quadratic equations, the quadratic formula, equations involving radicals, inequalities, graphs of quadratic and rational functions, logarithmic functions, exponential functions, the theory of equations, matrices and determinants, and mathematical induction.

## **FINANCIAL ALGEBRA**

*Grade Level: 11, 12*

*Length of Course: 2 semesters*

*Prerequisite: Algebra II*

Financial Algebra combines algebraic thinking with practical business and personal finance applications. This project-based learning course provides opportunities for students to apply concepts learned in Algebra I, Algebra II, and Geometry. The mathematical structure, consistency, and precision of financial topics are characteristic of the creative works of God. Biblical principles will be addressed as students apply mathematical ideas to their everyday lives.

## **PRE-CALCULUS**

*Grade Level: 10, 11, 12*

*Length of Course: 2 semesters*

*Prerequisite: Algebra II*

This course provides opportunities to study real numbers, functions and their graphs, trigonometric relationships, parametric representations, and sequences and series.

## **PRE-CALCULUS – DUAL CREDIT/HONORS**

*Grade Level: 10, 11, 12*

*Length of Course: 2 semesters*

*3.0 hours college credit for MAT 115*

*available through Colorado Christian University*

*Prerequisite: Successful completion of Algebra II,  
approval of Math and Guidance Departments*

This college-level curriculum includes all regular Pre-calculus course studies with extensions, both guided and independent, in the areas of symbolic logic, linear programming, and applications of polar coordinates, as well as topics from discrete mathematics.

## **STATISTICS DUAL CREDIT/HONORS**

### **AP STATISTICS**

*Grade Level: 11, 12*

*Length of Course: 2 semesters*

*3.0 hours college credit for MAT 212*

*available through Colorado Christian University*

*Prerequisite: Successful completion of Algebra II,  
approval of Math and Guidance Departments*

An introduction to statistical analysis. The purpose of this course is to introduce students to the major concepts and tools for collecting, analyzing, and drawing conclusions from data. Students are exposed to four broad conceptual themes: exploring data by describing patterns and departures from patterns, sampling and experimentation by planning and conducting a study, anticipating patterns by exploring random phenomena using probability and simulation, and statistical inference by estimating population parameters and testing hypotheses.

**CALCULUS I – DUAL CREDIT/HONORS  
AP CALCULUS AB**

*Grade Level: 11, 12*

*Length of Course: 2 semesters*

*3.0 hours college credit for MAT 141*

*available through Colorado Christian University*

*Prerequisite: Successful completion of Pre-Calculus,  
approval of Math and Guidance Departments*

This college-level course builds foundational skills with the development of number systems and the use of variables. Students will work with polynomials, quadratics, radicals, systems, rational expressions, and graphing. Lessons will begin at the knowledge level but will be extended into higher levels of thinking and application.

# SCIENCE

REQUIRED CREDITS: 4

## MISSION STATEMENT:

The mission of the science department at Southwest Christian School is two-fold: to lead students towards a greater understanding of God's creation through inquiry, analysis, experimentation, and mathematical manipulations; and to prepare students for success in college by utilizing state-of-the-art technology, providing differentiated learning experiences, and maintaining high expectations.

*“Speaking the truth in love, we will in all things grow up into Him who is the head, that is, Christ. From Him the whole body, joined and held together by every supporting ligament, grows and builds itself up in love, as each part does its work. Ephesians 4:15-16*

## BIOLOGY I

*Grade Level: 9*

*Length of Course: 2 semesters*

This course is a comprehensive survey of the science of living things taught from a cellular/molecular approach. Building upon the foundations of the activities in the cells, students learn to describe larger situations, behaviors, or organisms. Critical thinking, application skills, making predictions, and drawing conclusions are all emphasized. Laboratory investigations are a vital component of the entire curriculum. Throughout the course, students are continually shown the majesty and complexity of God’s creations.

## BIOLOGY I – HONORS

*Grade Level: 9*

*Length of Course: 2 semesters*

This course is a comprehensive survey of the science of living things taught from a cellular/molecular approach. Building upon the foundations of the activities in the cells, students learn to describe larger situations, behaviors, or organisms. Critical thinking, application skills, making predictions, and examining experimental design are all emphasized. Laboratory investigations are a vital component of the entire curriculum. Throughout the course, students are continually shown the majesty and complexity of God’s creations. This course is conducted at a faster pace and incorporates some advanced topics not introduced in the College Prep Biology I class.

## CHEMISTRY I

*Grade Level: 10*

*Length of Course: 2 semesters*

Using the periodic table as a foundation, this course emphasizes descriptive chemistry and problem-solving. Chemical nomenclature, energy transformations, stoichiometry, bonding, quantum theory, acids/bases, and properties of gases, liquids, and solids will be studied from a Christian worldview, emphasizing God’s wisdom and divine order. Laboratory work introduces and extends classroom concepts. Semester projects focus on research and creativity.

## CHEMISTRY I – HONORS

*Grade Level: 10*

*Length of Course: 2 semesters*

This course is taught at an accelerated pace with increased responsibilities and expectations. Chemical principles are studied from a Christian worldview, emphasizing God's wisdom and divine order. Students learn to explain chemical phenomena using their own chemical intuition, inquiry skills, and experimental data. Proficiency in foundational computations allows students to engage in higher-order problem-solving needed for success with integrative problems. Topics include quantum theory, bonding theories, advanced stoichiometry, thermodynamics, kinetics, gas laws, acid-base theories, and equilibrium. Many opportunities are provided for the development of higher-order cognitive skills and the utilization of technology in order to prepare students for AP Chemistry. Hands-on instruction activities are present in every unit and a great emphasis is placed on laboratory investigations and inquiry.

## PHYSICS

*Grade Level: 11, 12*

*Length of Course: 2 semesters*

Physics is the study of those laws that govern certain types of physical phenomena in God's creation. The areas covered in this course include mechanics (the study of motion and its causes); light, sound, and waves; electricity and magnetism; and thermodynamics. An appreciation for the majesty and order evident in God's creation will be stressed. Emphasis is placed on understanding concepts, derivation of the mathematical expression of the laws, and solution of concrete problems. This is accomplished through classroom and laboratory exercises. Requires successful completion of or concurrent enrollment in Algebra II.

## AP PHYSICS 1

*Grade Level: 11, 12*

*Length of Course: 2 semesters*

AP Physics 1 is an algebra-based course that focuses on the big ideas typically included in the first semester of an algebra-based, introductory college-level physics sequence and provides students with enduring understandings to support future advanced work in the sciences. Through inquiry-based learning, students will develop critical thinking and reasoning skills as defined by the AP science practices. This course builds upon foundational scientific and mathematical skills mastered in previous courses and is taught at an accelerated pace. Topics include algebra-based kinematics and forces, circular motion and universal law of gravitation, simple harmonic motion and mechanical waves, work and energy, linear momentum, rotational motion, and electrostatics with electricity. It emphasizes the discovery of physical laws and God's unique order, the correlation between physics concepts and their mathematical and graphical applications, experimental inquiry and design, problem-solving skills, and computer-based data collection/analysis. Requires successful completion of or concurrent enrollment in Algebra II.

## **ENGINEERING DESIGN**

*Grade Level: 11, 12*

*Length of Course: 2 semesters*

This course is an introduction to the engineering world while concurrently developing secondary level knowledge and skills in mathematics, science, and technology. Engineering Design practices the use of activities-based, project-based, and problem-based learning (APPB-learning) as a way to increase student learning. This class will provide students with the tools, knowledge, and skills necessary to investigate engineering and high tech careers as well as provide them with the opportunity to develop skills and understanding of science and mathematical concepts fundamental for engineering and engineering-related fields.

## **ENGINEERING DESIGN- DUAL CREDIT**

*Grade Level: 11, 12*

*Length of Course: 2 semesters*

*3.0 hours college credit for ES 301 Engineering Design and Problem Solving  
available through the University of Texas*

This course is an introduction to the engineering world while concurrently developing secondary level knowledge and skills in mathematics, science, and technology. Engineering Design practices the use of activities-based, project-based, and problem-based learning (APPB-learning) as a way to increase student learning. This class will provide students with the tools, knowledge, and skills necessary to investigate engineering and high tech careers as well as provide them with the opportunity to develop skills and understanding of science and mathematical concepts fundamental for engineering and engineering-related fields.

## **FORENSIC SCIENCE**

*Grade Level: 11, 12*

*Length of Course: 1 semester*

In this course, students apply deductive reasoning to the investigation and solving of crimes. Students will use an impressive range of cross-curricular skills and a biblical worldview to follow evidence and make inferences. Basic lab techniques essential to the field of forensic science such as hair and fiber analysis, toxicology, analysis of skeletal remains, and blood spatter analysis will be used.

## **MICROBIOLOGY**

*Grade Level: 11, 12*

*Length of Course: 1 semester*

The purpose of this upper-level science course is to study the taxonomy, morphology, and physiology of microorganisms, emphasizing their relation to medicine, industry, and agriculture. Critical thinking, application skills, prediction, and experimental design are all emphasized. Laboratory investigations are a vital component of the entire curriculum, and this course will introduce basic microbiology lab techniques essential to the field. Throughout the course, students are continually shown the majesty and complexity of God's creations. Students will be expected to write lab reports to enhance scientific writing skills for college science classes.

## **ANATOMY AND PHYSIOLOGY – DUAL CREDIT/HONORS**

*Grade Level: 11, 12*

*Length of Course: 2 semesters*

*4.0 hours college credit for BIO 201/211  
available through Colorado Christian University*

This course will prepare students to successfully enter college-level anatomy and physiology classes. The first-year content is taught from a Christian world-view with a strong emphasis on the structure and function of the human body. Inquiry methods, problem-based learning activities, technology, biblical integration, and differentiated instruction and assessments are incorporated into the curriculum to meet different learning styles.

## **AP CHEMISTRY II**

*Grade Level: 11, 12*

*Length of Course: 2 semesters*

This course utilizes a college-level text and follows the AP syllabus to provide a college-level science major's first-year chemistry course. Topics that include quantitative and qualitative analysis, kinetics, equilibrium, thermodynamics, electrochemistry, reaction predicting, organic chemistry, and coordination chemistry are explored with the use of technology, experimental inquiry, and differentiated-instruction techniques, and emphasize God's wisdom and divine order. The use of primary literature and sophisticated lab techniques prepare students for upper-level college courses. This course is offered in alternating years with AP Biology II.

## **AP BIOLOGY II**

*Grade Level: 11, 12*

*Length of Course: 2 semesters*

This class is designed to be the equivalent of a college freshman biology course taken by biology majors. Four big ideas drive the curriculum allowing students to develop an understanding of life through advanced lab experiments, essay writing, lecture/discussion sessions, and hands-on manipulatives. Students will learn to search for connections, weaving together a view of science that has room for the contributions of other scientists, and will be provided opportunities to pause and reflect on the validity of their own findings. The diversity among organisms is taught from a Christian perspective. For example, mechanisms of evolution and the theory of natural selection are studied but always with the knowledge of who created us and the world we live in. Overarching concepts of increasing complexity, emergent properties, and phylogenetic trees are discussed at every level as we study interrelationships between organisms and compare/contrast adaptations and successful characteristics. The scientific process, critical thinking, sophisticated lab techniques, use of primary literature, and essay writing are emphasized to prepare students for the AP test and upper-level college courses. This course is offered in alternating years with AP Chemistry II.

## AP COMPUTER SCIENCE PRINCIPLES

*Grade Level: 10, 11, 12*

*Length of Course: 2 semesters*

*Prerequisite: Robotics I or instructor approval*

Computer Science Principles addresses the seven big ideas of computer science and the six computational thinking practices as specified by the College Board's AP Computer Science Principles curriculum framework. The lessons and materials used throughout this course incorporate project-based learning, a pedagogical approach that actively engages students in the educational process and develops problem-solving, critical thinking, and group communication skills. Through this collaborative, learner-centric approach, students are encouraged to explore the advantages and societal impact of computational technology while developing their own programming and computational thinking skills. Students will explore the coding process through the context of two different programming environments, Scratch and Processing. Each of these platforms has been designed to provide beginning students with a simplified and novice-friendly interface with which to write their first dynamic and highly engaging programs. At the conclusion of the course, students will be able to sit for the AP Computer Science Principles exam.

# SOCIAL STUDIES

REQUIRED CREDITS: 4

## MISSION STATEMENT:

The mission of the Social Studies Department is to equip students, through critical thinking, challenging assessments, and respectful discourse, to participate in God's global mission to love and serve the world.

*God began by making one person, and from Him came all the different people who live everywhere in the world. God decided exactly when and where they must live. God wanted them to look for Him and perhaps search all around for Him and find Him, though He is not far from any of us: 'We live in Him. We walk in Him. We are in Him' ... 'For we are His children.'* Acts 17:25-28

## WORLD HISTORY

*Grade Level: 10*

*Length of Course: 2 semesters*

This course is an overview of world history from prehistoric man to the modern world. Students will analyze and interpret important documents, dates, figures, and events that shaped world history politically, socially, and economically. Students will also analyze the connections between major developments in science and technology and the growth of industrial economies and use the process of historical inquiry to research, interpret, and use multiple sources of evidence. Students have the opportunity to apply a thoughtful, Christian perspective to the evaluation of persons, policies, and events that have shaped our history.

## WORLD HISTORY – HONORS

*Grade Level: 10*

*Length of Course: 2 semesters*

This honors course is an overview of world history from prehistoric man to the modern world. Students will develop skills in critical reading, research, document evaluation, and essay writing in order to analyze and interpret events that shaped world history. Class activities provide opportunities for exploration of topics through independent research and allow for a creative expression of student learning. Outside reading and projects will be required. Writing assignments and assessments feature a focus on depth, use of sources, and sophistication. Students have the opportunity to apply a thoughtful, Christian perspective to the evaluation of persons, policies, and events that have shaped our history.

## **UNITED STATES HISTORY**

*Grade Level: 11, 12*

*Length of Course: 2 semesters*

United States History is the second component of a two-year study of our nation's history that begins in the seventh grade. While the first two weeks of this course review and reinforce earlier concepts, the remainder of the course focuses on historical events that have shaped the United States from the post-Civil War period to the 21st Century. Extensive attention is paid to how various events are interconnected and interrelated and how those events continue to influence the cultures, politics, economics, arts, and religion of the United States today. The content of this course is viewed through the biblical lens of how God's redemptive plan for humanity has unfolded historically as well as how humanity, in its sinful nature, has fallen short of that plan. Content for the course is delivered through project-based learning, student research, primary source analysis, debate and discussion, lecture, and independent student readings.

## **UNITED STATES HISTORY– DUAL CREDIT/HONORS**

*Grade Level: 11, 12*

*Length of Course: 2 semesters*

*6.0 hours college credit for HIS 2113 and 2123  
available through LeTourneau University*

This college-level survey of United States history from the Age of Exploration to the present gives students a rare opportunity to analyze and evaluate the entire American experience. In addition to lecture, learning strategies include directed discussion seminars and independent and collaborative research using both secondary and primary research and writing.

## **ADVANCED WORLD CULTURES** *Grade Level: 11, 12*

*Length of Course: 2 semesters*

Advanced World Cultures is a class that explores the physical geography, politics, economics, and cultures of selected civilizations of the non-Western world. The first semester of the course covers Russia and Eastern Europe, East Asia, and Southern Asia while the second semester focuses on the Middle East, Latin America, and Africa. The course aims to enhance students' knowledge of other cultures, providing them a global perspective. Much of the class incorporates discussion-based analysis in which students compare and evaluate their own opinions and knowledge with those of their peers on topics regarding the ideas, beliefs, and practices of different cultures.

## **ADVANCED WORLD CULTURES – DUAL CREDIT/HONORS**

*Grade Level: 11, 12*

*Length of Course: 2 semesters*

*6.0 hours college credit for HIS 185 and HIS 186  
available through Colorado Christian University*

This course explores the history of the non-Western world from the ancient period to modern-day with an overlaying perspective emphasizing the impact of history on modern globalization. Advanced World Cultures focuses on the governments, philosophies, and peoples of non-Western cultures. This course is designed to encourage a global consciousness in student thinking and aid in assisting students in applying Christian assessments to different cultures, events, and trends. Advanced World Cultures uses a variety of learning and assessment tools to enable students to articulate their beliefs. Therefore, students will be expected to participate in seminars and informal discussions as well as be responsible for standard methods of assessment.

## **UNITED STATES GOVERNMENT**

*Grade Level: 11, 12*

*Length of Course: 1 semester*

This course examines the legal foundations of our local, state, and national governments. Topics include the constitutional framework, the branches of government, policy formation, political parties, interest groups, civil rights and liberties, political participation, and the formation of public opinion. Students review, from a Christian perspective, the founding principles of our government, learn how government affects their lives, and determine how they can function responsibly as Christian citizens.

## **UNITED STATES GOVERNMENT – HONORS**

*Grade Level: 11, 12*

*Length of Course: 1 semester*

This course examines the legal foundations of our local, state, and national governments. Topics include the constitutional framework, the branches of government, policy formation, political parties, interest groups, civil rights and liberties, political participation, and the formation of public opinion. Students review, from a Christian perspective, the founding principles of our government, learn how government affects their lives, and determine how they can function responsibly as Christian citizens. In addition, the honors course adds significant content, teaching strategies, assessments, and concepts that are relevant for future study in a college environment.

## **ECONOMICS**

*Grade Level: 11, 12*

*Length of Course: 1 semester*

This course introduces the economic analysis of employment, income, and prices. Topics include, but are not limited to, various schools of economic thought, supply and demand, consumer behavior, market structures, unemployment, inflation, monetary and fiscal policy, aggregate supply and demand, money and banking, and international trade. Upon completion of this course, students will be able to evaluate national economic components, conditions, and alternatives for achieving economic goals.

## ECONOMICS – HONORS

*Grade Level: 11, 12*

*Length of Course: 1 semester*

This course introduces the economic analysis of employment, income, and prices. Topics include, but are not limited to, various schools of economic thought, supply and demand, consumer behavior, market structures, unemployment, inflation, monetary and fiscal policy, aggregate supply and demand, money and banking, and international trade. Upon completion of this course, students will be able to evaluate national economic components, conditions, and alternatives for achieving economic goals. In addition, the honors course adds significant content, teaching strategies, assessments, and concepts that are relevant for future study in a college environment.

# WORLD LANGUAGE

REQUIRED CREDITS: 3

## MISSION STATEMENT:

God loves all of humanity, no matter the race, nation, language, or culture and wants all people to be reconciled to Him. The mission of the World Language Department is to develop students' abilities to communicate in languages other than English, to understand other cultures, and to share the word of God in those languages being in communion with the Great Commission.

*Then Jesus came to them and said, "All authority in heaven and on earth has been given to me. Therefore go and make disciples of all nations, baptizing them in the name of the Father and of the Son and of the Holy Spirit, and teaching them to obey everything I have commanded you. And surely I am with you always, to the very end of the age." Matthew 28:18-20*

## CHINESE I

*Grade Level: 9, 10, 11, 12*

*Length of Course: 2 semesters*

This beginning course in Mandarin Chinese is designed for students who have little or no prior exposure to the Chinese language and is based upon the American Council on the Teaching of Foreign Languages Proficiency Standards using the principles of Comprehensible Input. The emphasis in this course is to lay a solid foundation in comprehension and communication proficiency, with a focus on the early stages of students' fundamental listening and reading skills. In addition, this course will also cover the Chinese phonetic system (Pin-yin), basic Chinese characters, basic conversational and writing skills, and will also include an introduction to Chinese geography, history, philosophy, and festivals. The course will also seek to foster students' understanding of Chinese culture, heightening awareness of culture and people of the world through a Christian lens.

## CHINESE I HONORS

*Grade Level: 9, 10, 11, 12*

*Length of Course: 2 semesters*

This honors elementary Chinese language and culture course is designed for motivated students who have little knowledge of Chinese language and culture and is based upon the American Council on the Teaching of Foreign Languages Proficiency Standards using the principles of Comprehensible Input. The emphasis in this course is to lay a solid foundation in comprehension and communication proficiency, with a focus on the early stages of students' fundamental listening and reading skills. In addition, this course will also cover the Chinese phonetic system (*Pin-yin*), basic Chinese characters, basic conversational and writing skills, and will also include an introduction to Chinese geography, history, philosophy, and festivals. The course will also seek to foster students' understanding of Chinese culture, heightening awareness of culture and people of the world through a Christian lens.

## **CHINESE II**

*Grade Level: 9, 10, 11, 12*

*Length of Course: 2 semesters*

The purpose of this course is to build on the proficiency acquired in Chinese I and to improve comprehension and communication skills. This course continues the acquisition of Chinese characters while developing students' reading, writing, listening, and speaking skills in Chinese, all within an authentic cultural context and through a Christian lens. This course is based upon the American Council on the Teaching of Foreign Languages Proficiency Standards using the principles of Comprehensible Input. Students will be challenged across three communicative modes (interpersonal, interpretative, and presentational), and will have the opportunity to boost their confidence in their Chinese abilities through fluent comprehension as well as extended cultural knowledge.

## **CHINESE II – HONORS**

*Grade Level: 9, 10, 11, 12*

*Length of Course: 2 semesters*

The purpose of this course is to build on the proficiency acquired in Chinese I and to improve comprehension and communication skills. This course accelerates the acquisition of Chinese characters while developing students' reading, writing, listening, and speaking skills in Chinese, all within an authentic cultural context and through a Christian lens. This course is based upon the American Council on the Teaching of Foreign Languages Proficiency Standards using the principles of Comprehensible Input. Students will be challenged across three communicative modes (interpersonal, interpretative, and presentational), and will have the opportunity to boost their confidence in their Chinese abilities through fluent comprehension as well as extended cultural knowledge. The emphasis of this course is to assist students in developing fluency in speaking Chinese.

## **CHINESE III**

*Grade Level: 10, 11, 12*

*Length of Course: 2 semesters*

The purpose of this course is to build on the proficiency acquired in Chinese II and to improve comprehension and proficiency through a focus on strength of communication. This course continues the acquisition of Chinese characters while developing students' reading, writing, listening, and speaking skills in Chinese, all within an authentic cultural context and through a Christian lens. This course is based upon the American Council on the Teaching of Foreign Languages Proficiency Standards using the principles of Comprehensible Input. Students will be challenged across three communicative modes (interpersonal, interpretative, and presentational) and will have the opportunity to boost their confidence in their Chinese abilities through fluent comprehension as well as extended cultural knowledge. This course will also take a deeper look into the history, philosophy, and culture of China, seeking to draw connections with history and bible curricula.

## **CHINESE III – HONORS**

*Grade Level: 10, 11, 12*

*Length of Course: 2 semesters*

The purpose of this course is to build on the proficiency acquired in Chinese II and to improve comprehension and proficiency through a focus on strength of communication. This course continues the accelerated acquisition of Chinese characters while developing students' reading, writing, listening, and speaking skills in Chinese, all within an authentic cultural context and through a Christian lens. Approximately 150 Chinese characters and phrases will be taught through an authentic cultural context and TPR stories. Chinese Bible verses and biblical terminologies are also integrated in this class. This course is based upon the American Council on the Teaching of Foreign Languages Proficiency Standards using the principles of Comprehensible Input. Students will be challenged across three communicative modes (interpersonal, interpretative, and presentational) and will have the opportunity to boost their confidence in their Chinese abilities through fluent comprehension as well as extended cultural knowledge. This course will also take a deeper look into the history, philosophy, and culture of China, seeking to draw connections with history and bible curricula.

## **CHINESE IV/V E-LEARNING**

*Grade Level: 10, 11, 12*

*Length of Course: 2 semesters*

This study hall course is designed for students taking Chinese IV and V online. This course will be led by an SCS Chinese teacher who is available to help support students as they work on their online Chinese class.

## **SPANISH I**

*Grade Level: 9, 10, 11, 12*

*Length of Course: 2 semesters*

The purpose of this course is to develop communication skills of speaking, listening, writing, and reading in Spanish with grammar and new vocabulary. Students will begin to be proficient through the use of comprehensible input, which uses continuous reinforcement and recycling of vocabulary. Students will expand their view of the Spanish world with heightened cultural awareness and enriched cultural knowledge in order to enhance their understanding of the people of the world through a Christian lens.

## **SPANISH I – HONORS**

*Grade Level: 9, 10, 11, 12*  
*Length of Course: 2 semesters*

The purpose of this course is to develop communication skills of speaking, listening, writing, and reading in Spanish with grammar and new vocabulary. Students will begin to be proficient through the use of comprehensible input, which uses continuous reinforcement and recycling of vocabulary. Being an honors class, students will go deeper into the language with written and oral expression. Students will expand their view of the Spanish world with heightened cultural awareness and enriched cultural knowledge in order to enhance their understanding of the people of the world through a Christian lens.

## **SPANISH II**

*Grade Level: 9, 10, 11, 12*  
*Length of Course: 2 semesters*

The purpose of this course is to expand on the knowledge that students gained in Spanish I. Students will continue to develop communication skills of speaking, listening, writing, and reading in Spanish with more complex vocabulary and grammar. Students will strengthen their proficiency through the use of comprehensible input, which uses continuous reinforcement and recycling of vocabulary. Students will continue to expand their view of the Spanish world with heightened cultural awareness and enriched cultural knowledge in order to enhance their understanding of the people of the world through a Christian lens.

## **SPANISH II – HONORS**

*Grade Level: 9, 10, 11, 12*  
*Length of Course: 2 semesters*

The purpose of this course is to expand on the knowledge that students obtained in Spanish I. Students will continue to develop communication skills of speaking, listening, writing, and reading in Spanish with more complex vocabulary and grammar. Students will strengthen their proficiency through the use of comprehensible input, which uses continuous reinforcement and recycling of vocabulary. Being an honors class, students will go deeper into the language with written and oral expression. Students will continue to expand their view of the Spanish world with heightened cultural awareness and enriched cultural knowledge in order to enhance their understanding of the people of the world through a Christian lens.

## **SPANISH III**

*Grade Level: 10, 11, 12*  
*Length of Course: 2 semesters*

The purpose of this course is to expand on the knowledge that students obtained in Spanish II. Students will continue to develop communication skills of speaking, listening, writing, and reading in Spanish with more complex vocabulary and grammar. Students will strengthen their proficiency through the use of comprehensible input, which uses continuous reinforcement and recycling of vocabulary. Students will continue to expand their view of the Spanish world with heightened cultural awareness and enriched cultural knowledge in order to enhance their understanding of the people of the world through a Christian lens.

## **SPANISH III – HONORS**

*Grade Level: 10, 11, 12*

*Length of Course: 2 semesters*

The purpose of this course is to expand on the knowledge that students obtained in Spanish II or Spanish II Honors. Students will continue to develop communication skills of speaking, listening, writing, and reading in Spanish with more complex vocabulary and grammar. Students will strengthen their proficiency through the use of comprehensible input, which uses continuous reinforcement and recycling of vocabulary. Being an honors class, students will go deeper into the language with written and oral expression. Students will continue to expand their view of the Spanish world with heightened cultural awareness and enriched cultural knowledge in order to enhance their understanding of the people of the world through a Christian lens.

## **ELEMENTARY SPANISH – DUAL CREDIT SPANISH IV – HONORS**

*Grade Level: 11, 12*

*Length of Course: 2 semesters*

*6.0 hours college credit for SPAN 1113 and 1123  
available through LeTourneau University*

In this course, students will polish target grammar structures and vocabulary acquired in previous Spanish courses. Students will practice and explore effective communication in the language by expressing opinions and ideas in order to improve their ability to speak, read, write, and understand the language. The intention of this course is also to intensify students' appreciation of culture and the people in the world through a Christian lens. This course is taught in Spanish to maximize input and contact within the target language and focuses on six themes in order to teach, learn, and practice the language in context. These six themes are personal and public identities, science and technology, families and communities, beauty and aesthetics, world challenges, and contemporary life.

## **INTERMEDIATE SPANISH – DUAL CREDIT SPANISH V – HONORS**

*Grade Level: 12*

*Length of Course: 2 semesters*

*6.0 hours college credit for SPAN 2113 and 2223  
available through LeTourneau University  
Prerequisite for Dual Credit: SPAN 1113 and 1123*

In this course, students will continue to progress towards fluency in their language development by utilizing authentic resources intended for native speakers as we work our way through various global concepts and current events. The purpose of this course is to enhance students' worldviews, practice critical thinking and metacognition, encourage curiosity, and to take ownership and agency of their learning and interests as we continue to explore and improve our knowledge of both the target language and cultures of the world through a Christian lens.

# FINE ARTS

REQUIRED CREDITS: 1

## MISSION STATEMENT:

The Southwest Christian School Fine Arts Department develops an appreciation of the arts from process to product. We seek to awaken students to the God-given talents in them, educate them in the disciplines of the arts, and build on our legacy of excellence with Christ at our center.

*“Let the message of Christ dwell among you richly as you teach and admonish one another with all wisdom through psalms, hymns, and songs from the Spirit, singing to God with gratitude in your hearts.”* Colossians 3:16

*“He has filled them with skill to do all kinds of work as engravers, designers, embroiderers in blue, purple and scarlet yarn and fine linen, and weavers—all of them skilled workers and designers.”* Exodus 35:35

## HIGH SCHOOL THEATRE

SCS Preparatory Theatre annually produces four mainstage productions, an improvisation night, and a new works exploratory piece. In high school, the International Thespian Society troupe #6868 is an active core of the theatre department in service and performance, ending every production season with an induction of a new class of thespians.

## TECHNICAL THEATRE

*Grade Level: 9, 10, 11, 12*

*Length of Course: 2 semesters*

This course is designed to educate students in the disciplines and appreciation of theatre arts and to provide an in-depth understanding of the art of a production and all its moving parts in a way that honors God. This is a technical practicum based class.

## THEATRE I

*Grade Level: 9, 10, 11, 12*

*Length of Course: 2 semesters*

Theatre I is designed to educate students in the disciplines and appreciation of theatre arts, providing a foundational understanding of the impact of all fine arts on our culture, our personal lives, and our relationships with God. This class is built upon individual participation, the process of the class as an ensemble, and an overall standard of integrity in production and performance.

## **HONORS ADVANCED ACTING (II/III/IV)**

*Grade Level: 10, 11, 12*

*Length of Course: 2 semesters*

This is an honors course designed to educate students in the disciplines and appreciation of theatre arts and to provide an in-depth understanding of performance in the world as the student learns to play their part in a way that honors God. This is an advanced performance-based class with a focus on literary and production analysis of dramatic works.

## **HIGH SCHOOL MUSIC**

Each year SCS Music produces three concerts and a music recital, supports the musical spirit of our SCS athletic teams, and competes in the Texas Private School Music Educators Association Event and Texas Private and Parochial Schools Music Competition. In the high school, the Tri-M Music Honor Society is an active core of the music department in service and performance with an induction of a new class of honor musicians in the spring.

## **BAND**

*Grade Level: 9, 10, 11, 12*

*Length of Course: 2 semesters*

High School Band is an advanced-level band class designed to utilize all basic music skills learned in Beginning and Intermediate Band. Students who have no prior band experience may enroll in High School Band upon director approval. Students will be challenged to further develop their God-given talents and abilities to create a high level of musical achievement. Multiple performance opportunities will be provided throughout the year including concerts, recitals, pep rallies, and the annual SCS musical production.

## **BAND – HONORS**

*Grade Level: 10, 11, 12*

*Length of Course: 2 semesters*

Honors High School Band is an advanced-level within the band designed to further equip high school band students with advanced applied music theory, musicianship, and leadership skills. This course is designed to prepare the student for successful entry into any major college or university music program or ensemble. Students will prepare and audition for a variety of state-level honor bands as well as solo or small ensemble opportunities throughout the year.

## **CHOIR**

*Grade Level: 9, 10, 11, 12*

*Length of Course: 2 semesters*

High School Choir is an advanced level choir class, designed to utilize and build upon music skills learned in previous SCS music programs. Students are expected to read music using solfege, blend in harmony with each other, and use professional musicianship in performance. Students are highly encouraged to practice and show improvement in the forms of solo, small ensemble, and large ensemble material. Students will be expected to perform in multiple concerts and small performances both at SCS and in other venues.

## **CHOIR – HONORS**

*Grade Level: 10, 11, 12*

*Length of Course: 2 semesters*

SCS Honor Choir is an auditioned-based advanced-level course available to choir students who have completed one year of SCS choir. This class is designed to prepare advanced students for university-level music study including music theory, leadership, musicianship, and performance. Students will be expected to perform in multiple concerts and small performances both at SCS and in other venues as well as audition for All-State Choir during the fall semester and Solo & Ensemble in the spring semester.

## **HIGH SCHOOL ART**

SCS Art produces two featured White Box Gallery exhibits annually, the annual Art Event, and competitive works of art for Visual Arts Scholastic Event, Texas Private and Parochial Schools Art Competition, and Association of Texas Photography Instructors. In the high school, the National Art Honor Society is an active core of the art department in service and in art production.

### **ART I**

*Grade Level: 9, 10, 11, 12*

*Length of Course: 2 semesters*

The foundation of the Art I course consists of understanding artistic tools by applying the elements of art. These elements define all levels of the visual arts and are an anchor to a student's understanding of the visual arts. This course also explores the techniques of developing a variety of works of art by utilizing various forms of media and artistic instruments. The course further explores some of history's note-worthy visual art contributors and investigates their impact not only in the world of art but in all of humanity.

### **ART II**

*Grade Level: 10, 11, 12*

*Length of Course: 2 semesters*

The foundation of the Art II course explores artistic style by using an advanced study of the elements of art as well as the principles of design. These elements and principles define all levels of the visual arts and are imperative to a student's expression of thought and ideas as they develop a sense of artistic style. Through exploring a variety of art media and surface materials, students formulate multiple plans and solutions in the creation of art. This creation relates to visual themes and ideas. By formulating parallels between an artistic concept and a completed creation, students develop and apply design skills to communicate their artistic point of view. The course further explores some of history's note-worthy visual art contributors and investigates their impact not only in the world of art but in all of humanity.

### **ART III – ADVANCED ART**

*Grade Level: 10, 11, 12*

*Length of Course: 2 semesters*

The foundation of the Advanced Art course develops an artistic design by using an advanced study of the elements of art and the principles of design. These elements and principles define all levels of the visual arts and are fundamental to a student's expression of thought and ideas as they design. This course allows

students to develop studio art practices and independent artistic skills. It entails disciplined, production-driven work. The course is driven through the lens of a finished piece of art and depends on interdisciplinary studies of other art forms to create a design. The course draws from various academic understandings in history, humanities, literature, science, and religion to shape a story and communicate ideas. The course explores endless mediums to communicate these ideas in an artful way. This is a cross-curricular course that draws from all areas of the arts.

## **ART IV – ADVANCED ART**

*Grade Level: 11, 12*

*Length of Course: 2 semesters*

The Advanced Art course develops an artistic design by using an advanced study of the elements of art and the principles of design. These elements and principles define all levels of the visual arts and are fundamental to a student's expression of thought and ideas as they design. This course allows students to develop studio art practices and independent artistic skills needed to be successful in AP Art. It entails disciplined, production-driven work. The course is driven through the lens of a finished piece of art and depends on interdisciplinary studies of other art forms to create a design. The course draws from various academic understandings in history, humanities, literature, science, and religion to shape a story and communicate ideas. The course explores endless mediums to communicate these ideas in an artful way. This is a cross-curricular course that draws from all areas of the arts.

## **AP ART**

*Grade Level: 11, 12*

*Length of Course: 2 semesters*

The Advanced Placement Art course develops an artistic design by using an advanced study of the elements of art and the principles of design. These elements and principles define all levels of the visual arts and are fundamental to a student's expression of thought and ideas as they design. This course allows students to develop studio art practices and independent artistic skills. It entails disciplined, production-driven work. The course is driven through the lens of a finished piece of art and depends on interdisciplinary studies of other art forms to create a design. The course draws from various academic understandings in history, humanities, literature, science, and religion to shape a story and communicate ideas. The course explores endless mediums to communicate these ideas in an artful way. This is a cross-curricular course that draws from all areas of the arts.

AP Art consists of investigation in two sections of the AP Portfolio: Sustained Investigation and Selected Works. Portfolio development is an ongoing process in which students are expected to use informed and critical decision-making to develop their work. Students are expected to develop mastery in concept, composition, and execution of ideas. Students will work on individual portfolios which will show an accumulation of works in their area of study. Students enrolled in the course must research their ideas for their independent projects and regularly document this in their sketchbooks and digital media. Students will be guided in setting challenging but attainable creative goals for their projects and will utilize a set of established benchmarks so they can gauge their progress.

# ANCILLARY ARTS

## PRAISE BAND

*Grade Level: 9, 10, 11, 12*

*Length of Course: 2 semesters*

This is a music course designed to teach students the fundamentals of theory and music as well as leadership development through praise and worship. Students in this course apply what they are learning through weekly performances in SCS chapel praise and worship. Auditions are held in the spring semester.

## DRUMLINE

*Grade Level: 9, 10, 11, 12*

*Length of Course: 1 semester*

Drumline is designed to teach basic, intermediate, and advanced drumming techniques. Major emphasis will be given to a wide variety of musical rhythms that demand a high degree of hand/eye/foot coordination. Time will be spent learning varied drum cadences, marching drills, and building a coordinated ensemble that is intended to entertain, provide school spirit, and compete at a high level. Auditions are held each spring semester, and a major time commitment is needed during the summer months and the fall. This ensemble meets after school two to three days a week and ends by the end of the fall semester.

## JAZZ BAND

*Grade Level: 9, 10, 11, 12*

*Length of Course: 1 semester*

High School Jazz Band is an advanced-level jazz band class designed to utilize all of the basic musical skills learned in Intermediate Jazz Band. Students who have no prior jazz band experience may join High School Jazz Band upon the director's approval. Students will further develop their jazz skill set through a variety of musical styles including swing, blues, Latin, funk, ballad, and rock. Students will also further develop their improvisational skills through level-appropriate music literature and performance opportunities. Membership in the High School Band is a requirement for High School Jazz Band. This ensemble begins during the fall semester of the school year and meets before school two to three days a week.

# PHYSICAL EDUCATION

REQUIRED CREDITS: 1

## MISSION STATEMENT:

The mission of Southwest Christian Athletics is to advance the Kingdom by glorifying God through sport and competition. We feel that when athletics is kept in the right perspective, our student-athletes are allowed to develop without fear of failure and push to reach their full potential. It is without that fear, a learned push for excellence, and a heart for service that they become equipped to grow into young men and women who live fully for God in a rapidly-changing world.

*“Whatever you do, work at it with your whole being, for the Lord and not for men.” Colossians 3:23*

## ATHLETICS

*Grade Level: 9, 10, 11, 12*

*Length of Course: 2 semesters*

The SCS Athletics course specifically comes with the opportunity to participate in an array of activities with programming that includes 18 different sub-varsity and varsity level sports that often compete at the championship level. The course may be taken as a Physical Education credit.

## DANCE TEAM

*Grade Level: 9, 10, 11, 12*

*Length of Course: 2 semesters*

The SCS High School Dance Team is a precision dance team that performs mostly jazz, novelty, hip hop, and pom style routines. The purpose of the SCS High School Dance Team is to promote school spirit through dance performances at SCS athletic events. The dance team performs at pep rallies, home football games, home basketball games, and dance competitions during the spring semester. The course may be taken for Physical Education credit.

## CHEER TEAM

*Grade Level: 9, 10, 11, 12*

*Length of Course: 2 semesters*

The SCS High School Cheer Team consists of three teams: Varsity, Junior Varsity, and Competition Team. Through the development of spirit and cheer technique, leadership, cooperation, self-discipline, and sportsmanship in each individual athlete, the SCS cheerleaders will encourage their student body and their community through the promotion of athletic events and activities which will inspire the athletes to perform to the best of their ability. In addition to performing at all pep rallies, the Varsity and Junior Varsity teams cheer at the following events: home and away varsity football games, home junior varsity football games, and home and away basketball games. The Competition Team competes at the state TAPPS competition. The course may be taken for Physical Education credit.

# TECHNOLOGY AND ELECTIVES

REQUIRED CREDITS: 1

## MISSION STATEMENT:

The mission of the SCS Technology Department is to develop students' abilities to use technology in a way that both honors God and furthers their academic and professional pursuits. We strive to build students' awareness of digital citizenship issues as well as their ability to use technology efficiently in many different contexts through the use of hands-on training, project-based learning, and critical thinking.

*“For we are God’s handiwork, created in Christ Jesus to do good works, which God prepared in advance for us to do.” Ephesians 2:10*

## MULTIMEDIA DESIGN

*Grade Level: 9, 10, 11, 12*

*Length of Course: 2 semesters*

Multimedia Design will serve as a basic survey of different types of multimedia design and creation and will culminate in a capstone project that will provide students an opportunity to apply these elements of design to a real-world situation. This course will focus on graphic design, digital audio and music production, web design, and business technology. The course will be designed around the project-based learning concept where all assessments are based on authentic products demonstrating mastery of the subject. Within the course, collaboration, time management, project management, and digital citizenship will be emphasized.

## VIDEO PRODUCTION

*Grade Level: 9, 10, 11, 12*

*Length of Course: 2 semesters*

Video Production is designed to introduce students at Southwest Christian School to the world of audio/video production and digital video editing. This is a team-oriented class where students work together to complete high-quality video productions. Students will be graded on individual work assignments and have the opportunity to record and edit video productions. Students will be required to demonstrate competency in camera operation, scriptwriting, lighting, audio recording, and video editing. Students will have the opportunity to create video projects that will be shared with the SCS community through the Eagle News Network.

## **ROBOTICS I**

*Grade Level: 9, 10, 11, 12*

*Length of Course: 2 semesters*

Robotics is a project-based course in which students explore the design, programming, and fabrication of robotics equipment and technology. Students will explore the applications of robots in industry and understand the implications of robotics in society. Students will study and build basic robotic systems using the VEX Robotics Systems. Students will study mechanics, programming, electronics, and the design and applications of each system in robotics design. Students will research a cutting-edge application of robotics technology in industry and present their findings in a professional presentation. Students will use their knowledge and skills in the design and production of a robot to compete in an end-of-semester class robotics challenge.

## **ROBOTICS II**

*Grade Level: 10, 11, 12*

*Length of Course: 2 semesters*

Robotics II is a project-based course in which students expand on Robotics I by building competition robots, exploring more complex programming, and serving as mentors for Robotics I students as necessary. Students will continue with advanced study and building of systems based on the VEX Robotics Systems and programming language Robot C. Students will study mechanics, programming, electronics, and the design and applications of each system in both guided and autonomous robotics design. Students will research a cutting-edge application of robotics technology in industry and present their findings in a professional presentation. Students will use their knowledge and skills in the design and production of a robot to compete in various robotics competitions.

## **YEARBOOK/YEARBOOK HONORS**

*Grade Level: 9, 10, 11, 12*

*Length of Course: 2 semesters*

Yearbook is a challenging course in which students have the unique opportunity to produce a publication for printing, run a small business, and record history. This course is designed to provide students the opportunity to work with advanced technology, strengthen their analytical and problem-solving skills, improve their communication skills, and manage responsibility, all within a professional environment. *The Retrospect* is a student-produced account of clubs, sports, academics, student life, and the people of Southwest Christian School. Staffers work under the guidance of the faculty adviser to produce a book that is held in high regard by students, parents, and members of the SCS community. Students will use various design and editing tools to design and produce the yearbook. Yearbook students practice the fundamentals of journalistic writing, photojournalism, graphic design, advertising sales, and time management. Students will also develop their abilities to work as a team as they produce the yearbook. Students are eligible for the honors class starting in 10<sup>th</sup> grade based upon teacher recommendation.

## THE ART AND SCIENCE OF TEACHING

*Grade Level: 11, 12*

*Length of Course: 2 semesters*

The Art and Science of Teaching will provide students an opportunity to learn about teaching as a possible career choice. Classes will meet once every other week on the Lakeside campus and cover topics such as classroom management, assessment, instructional planning, and the use of manipulatives in the classroom. During all other class periods, the student will serve as an intern on the Chisholm Trail campus observing, assisting, and teaching in an elementary classroom. The goal of this course is to expose students to the role of a teacher as they learn and apply teaching strategies in a small-group experience. Interested students must submit an application and be approved by the instructor, and space will be limited.

## SERVICE LEARNING

*Grade Level: 12*

*Length of Course: 1-2 semesters*

The aim of this course is to support the faith and leadership development of students through community-based service-learning experiences. To that end, this course will focus on the impact of integrating personal faith through building relationships between students and various people groups served by specific social agencies. Students will identify an area of interest, partner with a local non-profit community service organization, and complete a designated number of service hours with that organization. For a final project, students will create a presentation that illustrates the significance of the issue within our community as well as reflects faith and leadership development as a result of the service opportunity. Students will deliver their presentations to a panel of teachers, administrators, and special guests at the conclusion of the course. Interested students must submit an application and be approved by the instructor. This course will not meet on campus.

# ACADEMIC SUPPORT SERVICES

## MISSION STATEMENT:

The mission of the Academic Support Services department is to encourage and support students both academically and spiritually, while equipping them with the tools to become confident, responsible, and successful learners.

*"I can do all things through Him who strengthens me."* Philippians 4:13

## READING I, II, III, AND IV

*Grade Level: 9, 10, 11, 12*

*Length of Course: 2 semesters*

Reading courses provide support and reinforcement for the skills taught in the academic curricula through enrollment in the Learning Lab. Students explore personal academic strengths and weaknesses, learning styles, and strategies for academic success. Topics include organization, time management, active listening, note-taking, active reading, test preparation, and effective research skills. One credit in World Language may be waived for students taking Reading throughout high school. An additional fee is required.

## ENGLISH LANGUAGE LEARNING I, II, III, IV

*Grade Level: 9, 10, 11, 12*

*Length of Course: 2 semesters*

The ELL courses are designed to encourage and support international students during their time at SCS by providing academic support and instruction on American culture. These courses are also designed to support international students' understanding of Christianity and how it is integrated throughout our school. An additional fee is required.

## COMPASS

*Grade Level: 9*

*Length of Course: 2 semesters*

Compass is designed to help students successfully find their direction during what can be a challenging transition between middle school and high school. Much as a compass is used to help one navigate through new terrain, this course will teach students the skills necessary to navigate high school while helping them maintain their focus on the one true north, Jesus Christ. It is designed to teach freshmen the skills and practices that can help them be successful independent learners while also providing time in their schedule for a study hall.