

HIGH SCHOOL

Biblical Studies Department

Survey of the Bible

Credit: Two semesters

Prerequisite: None

Grade/Category: 9

Course Description: The goal of this course is to come face to face with God through the study of the Bible. Students come to know God more intimately as they study His involvement throughout every time period. Students complete a brief study of each of the books of the Bible, both Old and New Testaments, including memorizing the names of the books in order. The main characters and themes of each book are discussed, as well as a presentation of the Gospel of salvation throughout the Bible. Students memorize Scripture each week and complete a service project each grading period in addition to other class work and homework.

Approved Text: Bible (NIV preferred, but not required), *Route 66*, Positive Action. (2006)

Bible Study Skills

Credit: One Semester

Prerequisite: None

Grade/Category: 10 (semester one)

Course Description: This course is designed to encourage students to study the Bible independently, using only the Biblical text, to make astute observations, careful interpretations and conscientious applications without leader prompting, workbook questions, or blanks to fill.

Approved Texts: Bible (NIV preferred, but not required); *Mastering Bible Study Skills*, Purposeful Design. (2005)

Character of God

Credit: One Semester

Prerequisite: None

Grade/Category: 10 (semester two)

Course Description: Let God Be God is a study of the nature and character of God. The more we know and understand God through a careful study of His Word, the greater will be our personal challenge to maintain a right relationship with Him. More than simply a body of information, this course allows students to translate knowledge into personal application as they discover how attributes of God apply to daily life.

Approved Texts: Bible (NIV preferred, but not required); *Let God Be God*, Purposeful Design. (2005)

Experiencing God / Missions Preparation

Credit: One semester

Prerequisite: None

Grade/Category: 11 (semester one)

Course Description: Students are directed to an understanding of God's will for their lives through a study of God's character and application for decision making. The mission's preparation component involves learning how to discern God's will as a class concerning the focus and location of the senior mission's experience. Students continue with scripture memory and involvement in service projects.

Approved Texts: Bible (NIV preferred, but not required); *Experiencing God: Youth Edition*, Lifeway Press. (2005)

Authenticity of Scripture

Credit: One semester

Prerequisite: None

Grade/Category: 11 (semester two)

Course Description: “Reliability, Authenticity, and Authority of the Bible” is the subtitle of this course. Because students must be assured of Scripture’s reliability to own personally their biblical beliefs, this course teaches students to base their beliefs on interaction first with the Bible then with the teacher.

Approved Texts: Bible (NIV preferred, but not required); *Timeless Truth: An Apologetic for the Reliability, Authenticity and Authority of the Bible*, Purposeful Design. (2001)

Worldview Analysis / Missions Preparation

Credit: Two semesters

Prerequisite: None

Grade/Category: 12

Course Description: This course introduces the student to ten major academic disciplines (Theology, Philosophy, Ethics, Biology, Psychology, Sociology, Law, Politics, Economics and History) by comparing and contrasting six major world views (Biblical, Humanist, Marxist, and Cosmic Humanist, Islamic, and Postmodernist) in an attempt to demonstrate the clarity, coherence, and truthfulness of the Biblical Christian worldview. A controversial research paper culminates students’ studies finalizing the course. Scripture memory and service projects are also course components. The missions component involves a five week specific ministry preparation time for the senior mission trip.

Approved Text: *Understanding the Times*, Noebel, Summit Ministries. (2006)

IS Life of Christ (Required for graduation for transfer students)

Credit: One semester

Prerequisite: None

Grade/Category: 10-12

Required of all transfer students to graduate from Dayspring regardless of how many semesters they are enrolled.

Course Description: This course compares and contrasts the four gospels for purpose and content of each gospel account and the unified message about the life and teaching of Jesus Christ.

Scripture memory and service projects are also part of this course.

Approved Text: *A Harmony of the Words and Works of Jesus Christ*, Zondervan. (1981)

Language Arts Department

English 9

Credit: Two semesters

Prerequisite: None

Grade/Category: 9

Course Description: This course is designed to continue the development of language arts skills—improving vocabulary skills, learning literary analysis and terminology, developing higher level grammar and usage skills, and implementing writing skills (personal, creative, persuasive, informative, expository, and research writing). Course content emphasizes the short forms of literature—poetry, short stories, nonfiction, and drama. Students learn to appreciate literature in light of God’s unchanging truths.

Basic Level: The basic ninth grade class encompasses the above curriculum. Basic level students move at a more appropriate pace when analyzing literature. Stronger emphasis is placed on reading strategies.

Approved texts: *The Language of Literature*, McDougal/Littell. (2002)

Language Network, McDougal/Littell. (2002)

Vocabulary Workshop, Level D, Sadlier-Oxford. (2006)

A Pocket Style Manual 5th edition. (2008)

Additional works are selected from the following:

Old Man and the Sea

Merchant of Venice

The Pearl

English 10

Credit: Two semesters

Prerequisite: English 9 or instructor recommendation

Grade/Category: 10

Course Description: This course is designed to continue the development of language arts skills—improving vocabulary, learning literary analysis and terminology, developing higher level grammar and usage skills, and improving expository writing skills. The course emphasizes poetry and the longer forms of literature (plays and novels).

Honors Level: The honors tenth grade class encompasses the above curriculum. Honors level students move at a faster pace with greater depth of analysis when approaching literature. Emphasis is placed on extension of literary elements, development of argument, and the connections between literary selections.

Approved texts: *Literature* (Blue Level), McDougal/Littell. (1989)

English, McDougal/Littell. (1989)

Vocabulary Workshop, Level E, Sadlier-Oxford. (2006)

A Pocket Style Manual, 5th edition. (2008)

Additional works are selected from the following:

Macbeth

To Kill a Mockingbird

Lord of the Flies

Animal Farm

A Separate Peace

Fahrenheit 451

Tale of Two Cities

Watership Down

Jane Eyre

101 Great American Poems

Great Short Poems

100 Best Loved Poems

The Screwtape Letters

The Hobbit

Dr. Jekyll and Mr. Hyde

And Then There Were None

American Literature

Credit: Two semesters

Prerequisite: None

Grade/Category: 11/12

Course Description: Course components include study of the history and content of American literature, vocabulary development, development of discernment in reading, and refinement of grammar, usage, and composition skills. There is also a large emphasis on the critical analysis of literature. Each work of literature is evaluated in terms of its representation of spiritual life and values in our country. The focus in composition is the development of a clear, logical, and fluent writing style, writing for a specific audience, and writing for success in school.

Honors Level: The honors American Literature class encompasses the above curriculum and also includes two additional classic readings. Each student must present a project on one of the works to the class.

Approved texts: *Adventures in American Literature*, Harcourt, Brace, Jovanovich. (1985)

Daily Oral Language, McDougal/Littell. (1989)

Vocabulary Workshop, Level E or G, Sadlier-Oxford. (2006)

Novels are selected from the following:

The Scarlet Letter

Huckleberry Finn

The Great Gatsby

The Crucible

The Red Badge of Courage

World Literature

Credit: Two semesters

Prerequisite: None

Grade/Category: 11/12

Course Description: This course is designed to build and strengthen basic skills used in composition and in the reading, analysis, and enjoyment of literature. Course components include reading skill development, vocabulary development, spelling, development of discernment in reading, honing of language skills, and composition. Literature is analyzed in the traditional sense as well as from a Christian perspective. The focus in composition is developing a clear, logical, and fluent writing style, writing for a specific audience, and writing for success in school. Literature selections are from world literature including British (Shakespeare), French, Asian, African and various early literature including the Bible with emphasis on world news in literature. .

Honors Level: The Honors World Literature class encompasses the above curriculum and also includes more emphasis placed on the writing of analytical essays, more reading, independent work, and development of argument.

Approved Texts: *Backgrounds to World Literature*, ABeka. (1980)

Daily Oral Language, McDougal/Littell. (1989)

Vocabulary Workshop, Level D, Sadlier-Oxford. (2006)

Novels are selected from:

All Quiet on the Western Front

Othello

Cyrano de Bergerac

Hamlet

Night

Candide

Rosencrantz and Guildenstern are Dead

Frankenstein

The Last Yankee

The Metamorphosis

Cry the Beloved Country

Oedipus Rex

Job

The Joy Luck Club

JB

Survey of Literature and Basic Writing

Credit: Two semesters

Prerequisite: English 9 plus instructor recommendation

Grade/Category: 10-11

Course Description: Students continue to develop reading and comprehension strategies as they analyze literature. Focus is placed on developing writing skills in real-world situations.

Approved text: *The InterActive Reader Plus*, McDougal/Littell. (2003)

Foreign Language Department

Not required for graduation, but highly recommended for all college-bound students.

Spanish I

Credit: Two semesters

Prerequisite: None

Grade/Category: 9-12

Course Description: Spanish I gives a solid basis for later fluency in the language. It develops in the student the basic skills of reading, writing, listening and speaking. They learn essential grammar, concentrating on sentence structure and verb usage as well as develop knowledge of basic Spanish vocabulary. There is a focus on getting to know the people and customs of the Spanish speaking culture. Simple salvation scriptures are practiced and memorized.

Approved Text: *Realidades*, Prentice Hall. (2004)

Spanish II

Credit: Two semesters

Prerequisite: Spanish I

Grade/Category: 10-12

Course Description: The Spanish II student continues to develop skills in speaking, writing, reading and listening. This class reviews concepts and builds on the foundation learned in Spanish I. An emphasis is on more creative speaking and writing, new verb tenses and pronunciation. A greater awareness of the Spanish speaking peoples and countries is developed. Bible verses from Spanish I are reviewed and new, longer passages practiced and memorized.

Approved Text: *Realidades*, Prentice Hall. (2004)

Spanish III

Credit: Two semesters

Prerequisite: Spanish II

Grade/Category: 11-12

Course Description: The Spanish III student is provided an in depth review of all vocabulary, grammatical structures and tenses learned in Spanish I and II. In addition, students learn more vocabulary as well as new verb tenses. Students concentrate on using their language skills in conversation and composition. More complex Bible passages are learned along with a review of memory verses from Spanish I and II.

Approved Text: *Realidades 2*, Prentice Hall. (2008)

Math Department

Integrated Math

Credit: Two semesters

Prerequisite: Instructor recommendation

Grade/Category: 9-12

Course Description: This class is offered on an 'as-needed' basis. Students work through material that they have not mastered in previous math courses, focusing on fractions, decimal, percents and practical applications.

Approved Text: *Mathematics: Connections Integrated & Applied*, Glencoe. (2000)

Business Math

Credit: Two semesters

Prerequisite: None

Grade/Category: 9-12

Course Description: This class is offered on an 'as-needed' basis. This course is a study of math as it relates to the business world in areas such as taxes, payroll, insurance, and record keeping. Emphasis is on mental calculations with decimals, common fractions and percents, while incorporating the use of calculators and computer software.

Approved Text: *Mathematics with Business Applications*, Glencoe. (1998)

Pre-Algebra

Credit: Two semesters

Prerequisite: None

Grade/Category: 9/10

Course Description: This course is designed to solidify and strengthen basic math skills as well as begin the study of algebraic and geometric concepts.

Approved Text: *Pre-Algebra*, Glencoe. (2001)

Algebra 1

Credit: Two semesters

Prerequisite: Pre-Algebra and instructor recommendation

Grade/Category: 8-12

Course Description: Algebra 1 is designed to introduce and develop algebraic concepts and to transition the student from concrete to abstract thinking. This course provides crucial skills necessary to solve many forms of equations. It allows the student to apply basic mathematical operations to new algebraic concepts.

Approved Text: *Algebra I*, Glencoe. (2003)

Accounting

Credit: One semester

Prerequisite: None

Grade: 11/12

Course Description: This class is offered on an 'as-needed' basis. This course will introduce basic accounting skills including debits and credits, and balancing accounts.

Approved Text: TBD (this class is offered when student interest is sufficient)

Al-geo (Algebra 1.5)

Credit: One semester

Prerequisite: Algebra 1

Grade: 9-12

Course Description: The first semester of this course is an introduction to general algebra topics for students who have not mastered the skills necessary to succeed in algebra. During the second semester, geometric concepts that pertain to life situations such as perimeter, area, volume, angles, and basic shapes are also introduced.

Approved text: see Algebra 1 and Geometry

Geometry

Credit: Two semesters

Prerequisite: Algebra 1

Grade/Category: 9-12

Course Description: Geometric concepts are first introduced visually, then analytically, then inductively, and finally, deductively. Students participate in the formulation of definitions and discover properties using geometric tools of geometrical figures. This course also includes trigonometry, measurement of area and volume, constructions, coordinate geometry, and transformations.

Approved Text: *Discovering Geometry*, Key Curriculum Press. (2003)

Algebra 2

Credit: Two semesters

Prerequisite: Algebra 1 and Geometry

Grade/Category: 10-12

Course Description: Algebra 2 reviews and extends Algebra 1 to more complex and higher order equations and inequalities. This course is a college preparatory class and includes power equations in more than one variable, irrational and complex numbers, coordinate geometry, logarithmic and exponential functions, and conic sections. The use of a graphing calculator is required. Students are encouraged to purchase a TI-82 or TI-83 to successfully complete the course.

Approved Text: *Algebra 2*, Glencoe. (2001)

Trigonometry

Credit: One semester

Prerequisite: Algebra 2 and Geometry

Grade/Category: 11/12

Course Description: This class includes the study of trigonometric functions and their properties as they relate to triangles, circular functions, graphing and vector operations. The use of a graphing calculator is required. Students are encouraged to purchase a TI-82 or TI-83 to successfully complete this course.

Approved Text: *Advanced Mathematical Concepts*, Glencoe. (2001)

Advanced Mathematics

Credit: One semester

Prerequisite: Trigonometry

Grade/Category: 11/12

Course Description: Included in this course is a study of the nature of functions, matrixes, polynomial expressions, systems of equations, functions of real numbers, statistics, conic sections, sequences, series and limits, and an introduction to calculus.

Approved Text: *Advanced Mathematical Concepts*, Glencoe. (2001)

AP Calculus A/B

Credit: Two semesters

Prerequisite: Trigonometry and Advanced Math

Grade/Category: 12

Course Description: Calculus is a rigorous course designed to prepare for post-secondary calculus courses. Students in this class will find themselves well-prepared to continue on in advanced math classes in college. Due to the content of this course, students should be well-grounded in mathematical concepts and have maintained at least a B average in previous math classes. Topics covered include the theory of limits, derivatives and integration. The use of a graphing calculator is required. Students are encouraged to purchase a TI-82 or TI-83 to successfully complete this course.

Approved Text: *Calculus: Graph, Numerical, Algebraic*, Addison Wesley. (1999)

Senior Math

Credit: Two semesters

Prerequisite: Algebra 1, Geometry, Algebra 2

Grade/Category: 12

Course Description: This class is designed to be self-paced for students who have completed Algebra and Geometry but who need to review and solidify these math concepts which they will need in college. Review is from textbooks and online sites which give instruction and feedback.

This class is specifically designed for those students who want or need a fourth year of math but are not interested in calculus or other advanced math classes.

Approved Texts: see Algebra 1, Algebra 2, Geometry, and internet math sites.

Science Department

Physical Science

Credit: Two semesters

Prerequisite: None

Grade/Category: 9/10

Course Description: This particular course is an overview of the physical aspects of Creation. Focus is on the Earth Science (Meteorology, Geology, etc.) and Chemistry and Physics. Through the study of Creation, students 1) recognize the evidences that verify that a benevolent Creator God created the entire universe (Gen 1:1) and 2) refute the Theory of Evolution. This course should enhance a student's faith in God and His Son, the Lord Jesus Christ.

Honors Level: Additional reading materials, projects, student presentations, and written work are required for the honor student

Approved Texts: *Modern Earth Science*, Holt, Rinehart and Winston (2005); *Science of the Physical Creation*, ABeka. (1996)

Biology

Credit: Two semesters

Prerequisite: None

Grade/Category: 9/10

Course Description: This course is an overview of the major disciplines with life sciences. Structure, function, maintenance mechanism, continuity, and inter-relationships of organisms of communities are some of the concepts emphasized. Through the entire course, students are given evidence which supports the theory that all life came about by God (Genesis 1) and refutes the Theory of Evolution. This course should enhance a student's faith in God and His Son, the Lord Jesus Christ.

Honors Level: Additional reading materials, projects, student presentations, and written work are required for the honor student

Approved Text: *Biology*, Prentice Hall (2006); *Biology*, ABeka. (1997)

AP Biology

Credit: Two semesters

Prerequisite: Successful completion of Biology/Honors Biology, Chemistry, and Algebra II.

Instructor recommendation is required.

Grade/Category: 11/12

Course Description: This course is intended to prepare students to take the AP Biology test in May or freshman college biology. Because of its nature, students should expect to be introduced to all of the concepts associated with Biology, ranging from molecular biology to ecology. Because this is a college level course, students are expected to do a great deal of reading outside of class, apply concepts to real-life situations, perform complex lab activities, complete several projects, as well as take rigorous examinations. Unlike the AP Biology course taught at public schools, this course demonstrates how creation theory is a better explanation than the evolutionary hypothesis. Through the study of Creation, students recognize the evidences that verify that a benevolent Creator God created the entire universe (Gen. 1:1). This course should enhance a student's faith in God and His Son, the Lord Jesus Christ.

Approved Text: [It is recommended that students purchase the textbook to supplement their own library.] *Biology*, 10th Edition, McGraw Hill. (2008)

Chemistry

Credit: Two semesters

Prerequisite: Successful completion of Physical Science and Biology with B or better grade, completion of, or concurrent enrollment in, Algebra 2 or instructor recommendation

Grade/Category: 10/11/12

Course Description: Chemistry is a physical science which demonstrates the orderliness and design through which God created all things. Students learn about the atoms and molecules that physically comprise all matter, their interactions, and how energy affects those interactions. This course should enhance a student's faith in God and His Son, the Lord Jesus Christ.

Approved Text: *Chemistry*, Heath. (1987)

Physics

Credit: Two semesters

Prerequisite: Successful completion of Physical Science and Biology, completion of or concurrent enrollment in Trigonometry/Advanced Mathematics or instructor recommendation

Grade/Category: 11/12

Course Description: This course demonstrates how many of the things we observe in our daily lives can be explained by physics. This does not, however, decrease the importance of God as the Creator – He is the One who put everything in motion. This course should enhance a student's faith in God and His Son, the Lord Jesus Christ.

Approved Text: *Physics*, Heath. (1992)

Social Sciences Department

World History

Credit: Two semesters

Prerequisite: None

Grade/Category: 9/10

Course Description: This course covers the history of the world from ancient civilizations to modern times. The Christian perspective is implemented throughout the course.

Honors Level: Additional reading materials, projects, student presentations, and written work are required for the honor student. This is an exceptional course for the college bound student.

Approved Text: *World History: Patterns of Interaction*, McDougall/Littell. (2003)

World Studies

Credit: One semester

Prerequisite: None

Grade Level 9/10

Course Description: This course covers the all of continents in respect to physical characteristics, cultural characteristics, natural and human resources. We will be looking at issues that are facing various regions of the world today, including social, political, economic and religious issues. Study of current issues and world affairs as these relate to the students and their lives. The Christian perspective will be used throughout the course.

Honors Level: Additional reading materials, projects, student presentations, and written work are required for the honor student. This is an exceptional course for the college-bound student.

Approved Text: *World Geography*, Glencoe. (1997)

U.S. History

Credit: Two semesters

Prerequisite: None

Grade/Category: 11/12

Course Description: This course covers the history of the United States from pre-colonization to the present. The Christian perspective will be used throughout the course during each unit.

Honors Level: Additional reading materials, projects, student presentations, and written work are required for the honor student. This is an exceptional course for the college-bound student

Approved Text: *US History: In the Course of Human Events* West. (2004)

Advanced Placement U.S. History

Credit: Two semesters

Prerequisite: Instructor recommendation

Grade/Category: 11/12

Description: This course is intended to prepare students to take the AP test in May or freshmen college US History. Because this is a college-level course, students will be expected to do a great deal of reading outside of class, applying concepts to real-life situations, complete several projects, as well as take rigorous examinations.

Approved Text: [student purchase required] *The American Spirit* (2 volumes), Houghton Mifflin. (1998)

Introduction to Economics

Credit: One semester

Prerequisite: None

Grade/Category: 11/12

Course Description: This course presents an introduction into the American economic system.

Supply, demand, scarcity, the market system, investments, budgets, entrepreneurship, microeconomics, macroeconomics, and banking will be covered. Christian perspective and the Bible will be used throughout the course.

Approved Text: *Invitation to Economics*, Wolken and Glocker. (1982)

Government

Credit: One semester

Prerequisite: None

Grade/Category: 9/10

Course Description: This course covers the three branches of government and the role that each person plays using principles within the United States government. Rights and responsibilities of citizenship, decision making, and critical issues with regard to community are vital in the learning classroom.

Approved Text: *Consent of the Governed*, Scott Foresman. (1987)

Advanced Placement U.S. Government & Politics

Credit: Two semesters

Prerequisite: Instructor recommendation

Grade/Category: 11/12

Course Description: This is an in-depth college level study of American Politics, the Constitution, the history of democracy and comparative governments. Students are required to read excerpts and essays from political classics, federalism and current events. Studies culminate in administration of the national Advanced Placement U.S. Government Exam.

Approved Texts: *American Government* James Q. Wilson, D.C. Heath, 5th Ed. or higher (2001);

Supplement: *Perspective on American Politics* and *American Spirit* (Vol. 1 & 2), Houghton Mifflin.(1998)

Psychology

Credit: One semester

Prerequisite: None

Grade/Category: 11/12

Course Description: This course is designed for those students who want to know more about human behavior through the study of Psychology. Students develop a better understanding of personality, attitudes and social behaviors as they relate to Christianity.

Approved Text: *Understanding Psychology*, Glencoe. (1995)

Electives

Yearbook

Credit: One per semester taken

Prerequisite: None

Grade/Category: 9-12

Course Description: Students learn how to put together a yearbook publication. Skills are developed in the areas of photography, layout design, writing, editing and revising captions and creative headlines. Students also learn the necessary discipline and responsibility of completing a job timely manner (i.e. deadlines). Also covered are topics such as business etiquette and procedures, and legal issues as they relate to journalism.

Career Internship

Credit: One

Prerequisite: None

Grade/Category: 11/12

Course Description: This course varies in appearance, depending on situation; must be counselor and principal approved.

ACT Prep

Credit: One

Prerequisite: None

Grade/Category: 11/12

Course Description: This class is designed to help juniors and seniors prepare for the ACT and/or SAT standardized tests. Students are given instruction on test-taking techniques and scoring. Ample opportunity is given to go over practice tests and review English grammar and math concepts.

Approved Text: *Getting Into the ACT*; *The Official SAT*; online resources

Art I-IV

Credit: One per semester taken

Prerequisite: None

Grade/Category: 9-12

Course Description: This course is a semester art course designed for 9th, 10th, 11th, and 12th grade students. Throughout this course, students explore art history, past and present artists and the elements and principles of design. Students learn how to incorporate these art elements and principles within their own artworks. Special emphasis is placed upon seeing how God is portrayed through art. Students learn to seek out how God is reflected in all artworks, regardless of the artist's beliefs. Students use media ranging from paint, pastels, watercolors, etc. to create both two-dimensional (fall semester) and three-dimensional works (spring semester).

Health/Physical Education Department

Health

Credit: One semester

Prerequisite: None

Grade/Category: 9-12

Course Description: This course focuses on mental, social, and physical health. The mental health portion of this class includes the following topics: emotions, personality, mental illness, and stress. Topics in social health include family, friends, dating & marriage, and parenthood. Physical health includes topics such as personal health, physical fitness, nutrition, medicines & drugs, diseases & disorders, consumer health, safety & emergency care. Class instruction consists of lectures, videos and guest speakers.

Approved Text: *Total Health: Choices for a Winning Lifestyle*, RiversEdge. (1995)

Physical Education

Credit: One per semester

Prerequisite: None

Grade/Category: 9-12

Course Description: This course focuses primarily on lifetime activities such as aerobics, badminton, bowling, basketball, Frisbee golf, juggling, etc. (course map available on request.) This class meets every day for approximately one hour. There is a minor cost, as we need to access facilities for some activities such as bowling.

Approved Text: None

Sports

Credit: .5 Credit per sport

Prerequisite: Current Sports Physical on file

Grade/Category: 9-12

Sports available: Girls' Volleyball, Boys' Football, Cheerleading, Girls' and Boys' Basketball, Golf, Track, Baseball. Students participating in sports are required to pay an athletic fee prior to beginning practice.

Performing Arts Department

Drama- Acting

Credit: One per semester taken

Prerequisite: None – Auditioned Roles

Grade/Category: 9-12

Course Description: Students develop skills in following stage directions and are taught basic acting skills by working on characterization, improvisation and ensemble work. Students have the opportunity to experience acting in a variety of venues including monologues, one-act plays, full-length plays and musicals.

Drama – Technical Theater

Credit: One per semester taken

Prerequisite: Instructor recommendation – limited number of students

Grade/Category: 9-12

Course Description: Students are introduced to a variety of aspects of technical theater. This includes lighting, costumes, make-up, properties, set construction and set painting. This class focuses on developing skills in these areas as well as providing the construction and set needs for that semester's production.

Concert Choir

Credit: One per semester taken

Prerequisite: None

Grade/Category: 9-12

Course Description: This choir is a performing group for the high school singer. Emphasis is placed on the study of all styles of choral literature, including, but not limited to, sacred (with an emphasis on Biblical text as well as musical value), and classical. Students perform music from all levels of difficulty and use the various pieces to study tonality, notation, melody and harmony. The group continues the study of vocal technique and sight-reading and performs at school concerts, contests as available, community functions and churches, as scheduled.

Honor Choir (Kerygma)

Credit: One per semester

Prerequisite: Concert Choir and audition and selection

Grade/Category: 9-12

Course Description: Kerygma is a selected group of vocal students who will refine the skills learned in concert choir. Emphasis is placed on the study of Pop, Gospel and Vocal Jazz Literature. Performance skills are developed and refined through school, contests as available, church and community concerts, as well as a tour scheduled every other year.

Worship Team

Credit: One per semester taken

Prerequisite: Heart for worship, musical/technical/leadership skills, instructor recommendation

Course Description: One primary goal of the worship team is to facilitate worship at Dayspring's weekly chapels. The other is to grow as worshippers, as worship leaders, and as musicians as we lead the Dayspring community in worship and as we represent Dayspring in the Community. The Worship Team provides worship leadership at most chapels, supplying a musical worship team as well as worship and prayer leaders and sometimes chapel speakers. Worship Team also plans several in-house chapels per year.

Approved Text: Bible

Band

Credit: One per semester taken

Prerequisite: Beginning and Intermediate Band or instructor recommendation

Grade/Category: 9-12

Course Description: This band continues the development of the instrumental music student through instruction stressing improved technical skills, musicianship, and performance. Various experiences are provided to lead the students to these goals, such as concerts, pep band, small ensembles, and individual performances. Literature includes Concert and Jazz styles and specific skills in each area are emphasized. (The cost of the instrument is the responsibility of the student.)

Approved Text: *Standard of Excellence, Book 3*, Pearson. (1996)

Technology Department

Keyboarding (required for graduation)

(Students must successfully complete this course or test out with 25 WPM on a 5-min. test as a graduation requirement)

Credit: One semester

Prerequisite: None

Grade/Category: 9-12 (required proficiency 25 wpm)

Course Description: This course builds skills in using the keyboard as a personal or professional tool. Skills developed are correct finger position, speed, and accuracy. This course is a prerequisite to Computer Literacy. A typing speed of 25 words per minute with no errors is the required competency of this class.

Approved Text: various computer programs used for individualized instruction (Typing Master, Type to Learn, Typer Shark, Typing Tutor, etc)

Computer Literacy (required for graduation)

Credit: One semester

Prerequisite: Keyboarding

Grade/Category: 9-12

Course Description: Students learn about computers so that they can comfortably use them, talk the language, and work in a computer-oriented society. Topics to be covered include: the main functions of a computer, applications, hardware and software components, operating systems, programming, ethics, careers, history, and data communication.

Technology I and II

Credit: One semester

Prerequisite: Keyboarding

Grade/Category: 9-12

Course Description: Technology is a course designed for learning specific computer-related application software. This semester class is geared to the individual interests and skill levels of the students enrolled. Instruction is given on some of the programs listed below. The instruction process is supplemented with guided, self-paced tutorials. Students are required to document their progress and make a visual presentation of all the skills learned during the course.

Projects assigned will be chosen from any of the following:

Adobe Illustrator

Students use a drawing program to integrate images and text to create T-shirts, business cards, stationery, or advertisements. Students will investigate advanced topics in the creation of original drawings.

Adobe Photoshop

Students use Adobe Photoshop for manipulating photo images for use in various projects. Emphasis is given to formats used for printing purposes.

Web Page Design

Students use Dreamweaver to learn the intricacies of web page design, file management, graphics, animation, hyperlinks and templates. Students create and maintain certain portions of the Dayspring web site. They may also create and maintain a web page for their church or other non-profit organization.

Digital Photography

Students learn the basics of how to use a digital camera and scanner to manipulate and create pictures. These pictures can be edited for use by the Yearbook, chapel presentations, class presentations, or advertisements.

Computer Aided Drafting/Design

Featuring CAD 2000 and CAD LT. Students learn the fundamentals of computer-aided design and drafting. Design of buildings, cars, floor plans and electronic diagrams are some of the systems that students can model.

Audio Editing

Students use a keyboard to enter musical notes into the computer as a MIDI file. Students can add lyrics and titles to their original works. Sound Forge will be used to edit various other audio files, manipulating entrance/exits, volume, length, repetitions, etc. with the goal of putting their audio file into other applications.

3D Graphic Design – Animation

Students create animation of objects for use in web pages, news clips, or other creative ways of presenting information. Other projects may include a virtual tour of some organization.

Digital Video Editing

Students create video clips or put together presentations for chapel, churches, class projects or other non-profit organizations. Other ideas include a documentary, news clips or commercials for school/church related events. Students add narration, music, and text to videos. They learn to copy and edit videotape using Premier Pro and publish their projects to DVD format.

MS Office

Credit: One semester

Prerequisite: none

Grade/Category: 10-12

Course Description: This course is offered to acquaint students with the endless possibilities of Microsoft Office. This program has a business emphasis to prepare students for work in an office setting. Many of the skills learned can also be used at the high school and college level, making the course a practical one of all students. MS Office integrates the following:

MS Word – word processing, resumes, form letters, mail merges

Excel – a spreadsheet that teaches students to work with numbers and formulas

Access – a database that teaches students how to organize information

MS Publisher – for the creation of brochures, newsletters, business cards, bulletins, page design

MS PowerPoint – for creating visual presentations

MS Outlook – an email, calendar and organizational tool for recording and keeping track of appointments, contacts, events, tasks, and email messages