

Lakeland Christian School

Curriculum Guide 2011-2012



“Education in the Light of God’s Word”

**111 Forest Park Street, Lakeland, FL 33803
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To Students:

You are about to start your high school career. The next four years are your passport to the future. The decisions you make will determine your opportunities for a college education, scholarships, and a career. This will be a time of self discovery. You will learn about the personal traits and abilities that make you an individual. Most importantly, you will begin to discover the gifts that God has given to you and how they fit in His plan for your life. In order to assist you in this process, Lakeland Christian School is providing this Curriculum Guide.

The Scriptures remind us that wisdom can be found in the counsel of others. This Guide will assist you in the decision making process, but you also need to hear the voice of experience. Do not go at it alone. Count on the counsel of your parents, pastors, and teachers. Use this guide as a springboard for discussion with your parents. Listen, ask questions and read. Do not worry about what others are doing. Develop the best individual plan for your life. You, the student, will make the final choices. You will determine your life goals and academic excellence.

Lakeland Christian School is pleased to be in a partnership with you, your parents, and your church in preparation for your future. We are here to serve you. Educational programs and requirements are constantly changing. Stay informed. Parent meetings and counseling sessions are offered annually through the guidance program. Feel free to contact your guidance counselor for the latest updated information.

Congratulations, you are now a high school student! Let's work together to make this time of your life a fantastic adventure.

The Guidance Department

Graduation Requirements

Lakeland Christian School offers two diploma tracks. The College Prep Diploma meets the minimum requirements for admission into the Florida University System and many competitive colleges. The general diploma will meet requirements for two year and less competitive four-year colleges. Colleges do not recognize the diploma differences nor do minimum admission requirements guarantee admission. Colleges determine admission by the courses taken, credits earned, and competition in the applicant pool. Check with the college of your choice for specific entrance requirements.

Course	General	College Prep
Bible	4	4
English Courses must be a regular or honors level course	4	4
*Math Including Algebra I or Algebra IA & IB	*4 4	*4 4
Including Algebra I, Geometry, and Algebra II	4	4
**Science Must include 2 Lab Components	3	3
American Government	1/2	1/2
Economics	1/2	1/2
American History	1	1
World History	1	1
World Cultures	1	1
Foreign Language	1	2
Performing/Fine Arts	1	1
Team Sports	1	1
Personal Fitness/Life Management	1	1
Electives	<u>1</u>	<u>2</u>
Total Credits	24	26

Seniors must also:

1. Attend the Senior Retreat
2. Attend the Senior Class Mission Trip

Additional Requirements:

- General Diploma - Take the ACT or SAT Exam
- College Prep Diploma - Take both the ACT and SAT and earn a minimum of 20 ACT or minimum 970 SAT; maintain a cumulative 3.0 GPA

Notes

* Students entering 9th grade in 2010-2011 must take Geometry.

**Students entering 9th grade in 2011-2012 must take Biology.

Lakeland Christian School
Graduation Requirements and Typical Schedules for
College Prep and General Diplomas

Typical Schedule

College Prep

9th Grade

Bible
English
W. Geography/20th Century History
Physical Science
Algebra I
Team Sports
Fine/Performing Arts

10th Grade

Bible
English
World History
Biology
Geometry
Personal Fitness/Life Management
Language I

11th Grade

Bible
English
U.S. History
Algebra II
Science Elective
Language II
Elective

12th Grade

Bible
English
Government/Economics
Math - Elective
Elective
Elective
Elective

General Diploma

9th Grade

Bible
English
W. Geography/Constitutional History
Physical Science
Algebra I/Algebra IA
Team Sports
Fine/Performing Arts

10th Grade

Bible
English
World History
Biology
Geometry/Algebra IB
Personal Fitness/Life Management
Language I

11th Grade

Bible
English
U.S. History
Algebra II
Science Elective
Language II
Elective

12th Grade

Bible
English
Government/Economics
Math - Elective
Elective
Elective
Elective

Academic Policies

Grading Scale/Academic Honors

Academic honors are determined by grade point average on a weighted grading scale. All courses are included. Highest honors are awarded for GPA's of 4.0 or above. Student earning GPA between 3.50 and 3.99 will be placed on the honor roll. The quality points assigned for grades in various level courses are as follows:

<u>Percentage</u>	<u>Letter Grade</u>	<u>Regular</u>	<u>Honors</u>	<u>Advanced Placement</u>
100-90	A	4.00	4.50	5.00
80-89	B	3.00	3.50	4.00
70-79	C	2.00	2.50	3.00
60-69	D	1.00	1.50	2.00
0-59	F	0	0	0

Valedictorian and Salutatorian

Candidates for Valedictorian and Salutatorian honors must be enrolled as a fulltime student at Lakeland Christian School for their entire junior and senior year. All courses are used in computing the grade point average. Percentage grades rather than letter grades will be used as the tie breaker in determining those honors.

Course Credits and Placement

Most LCS courses are considered year courses but are divided into two semesters each worth .5 credits. Courses must be attended for the duration of the course and completed in order to receive credit. Students in grades 9-11 must be enrolled in a minimum of seven (7) courses each school term. Seniors must be enrolled in a minimum of six (6) courses each school term.

A current list of graduation requirements and course offerings is available in the school office. It is important for students to check with the guidance counselor each year to be certain they are meeting graduation requirements. Since college admission and scholarship acceptance requirements vary, please note that meeting the minimum graduation requirements may not meet the requirements of some post secondary programs. Consult with your intended school of choice for additional information. Parent and student input are considered in course placement, However, the school reserves the right to place students based on course requirements and maximum class sizes. Grades, test scores and teacher recommendations play an important role in course placement. With the exception of transfer students and courses repeated due to failure in a class, all courses required for graduation must be taken at LCS participation must be obtained from the Director of Guidance.

Course Withdrawal

Secondary students may not withdraw from a class after the second week of a course. Students may not enroll in a class after the second week of a course. Students who withdraw from a class are subject to a failing grade. If a student or parent feels that there are grounds for an exception to this policy, they may file a written request for an exemption. The final decision is made by the administration.

Middle School Advance Courses

All high school level courses taken in the middle grades will be posted to the students official high school transcript and will be used to calculate high school grade point average and class rank. Forgiveness for high school courses taken in the middle school shall be limited to replacing a grade of “C” or lower with a grade of “C” or higher earned by retaking the same high school level course.

Transfer of Credits

The school reserves the right to determine the validity of credits transferred from another educational program. High school credit will only be awarded from an accredited institution. Home school work must give satisfactory evidence that the work done is in compliancy with LCS standards. Students enrolling in sequential courses will be tested. Honors courses will only be transferred if there is an equivalent LCS honor class.

Repeating a Course

No course may be taken over except in cases of a failing grade. When a student repeats a course both attempts will be listed on the transcript and both grades will be used in calculating the GPA.

Promotion Policies

Students must be in regular attendance to be promoted. Absences that exceed 15 days (excused or unexcused) during one semester result in no credit being issued for the semester’s work. In cases of extended documented medical absences or unusual circumstances, the administration may assess an academic penalty to the semester grade or assign additional work to compensate for hours of missed instruction.

Students in grades 6 through 8 must pass a minimum of six subjects to be promoted. These are Bible, Mathematics, English, Science, social Studies, and Physical Education. Students who receive a failing grade in any of these courses are required to pass an independent study program before being considered for promotion. Additional course work is recommended for any student who earns a “D” for the year in English or Math.

Students in grades 9 through 12 must earn a minimum of six credits per year in order to be promoted to the next grade level. Six credits are required for sophomore standing, twelve credits for junior standing, and eighteen credits for senior standing.

Honor Societies

Lakeland Christian School in conjunction with the Association of Secondary School Principals sponsors the National Honor Society for high school students and a Junior National Honor Society for 8th and 9th grade students. Students must maintain a cumulative 3.75 GPA and exhibit the required traits of character, leadership, and service to obtain and maintain membership. LCS also holds membership in the Tri-M Music Society, the Math Honor Society, English Honor Society, Science Honor Society and Spanish Honor Society. Students should check with the respective advisors for admissions requirements.

Academic Probation

Students are placed on academic probation when they have a report card with an annual or quarter GPA of less than 2.0, a report card with three grades of “D” or “F” for grading period or an overall GPA of less than 2.0. Parents are notified of probationary status and are given a full explanation of its impact.

Academic Dismissal

Students who remain on Academic Probation for two consecutive semesters are reviewed for academic dismissal. Students who have low grades but whose efforts and attitudes are positive are permitted to remain as long as the school can serve their academic needs.

Athletic Eligibility Status

Secondary students are required to maintain a cumulative 2.0 grade point average in order to compete in athletics. See the Athletic Program section of the Handbook for more information.

Non-graduating Seniors

Seniors who do not complete the graduation requirements may participate in graduation ceremonies if they complete a plan of action form and are not more than one credit short of graduation requirements. Transcripts will be issued, but no diploma will be granted to seniors who do not meet graduation requirements.

Course Failure

Students in grades 6-8 are required to take independent course work in the summer if they have a year-end average of "F" in any subject. Independent study is also recommended for students who have year-end grades of "D" in any subject.

Students in grades 9-12 who fail ("F") a course are required to repeat the course next school year or take a similar course via Florida Virtual School. Students who fail Bible are required to complete an approved correspondence course by August 1. The student is responsible for the cost of the course plus an administrative fee.

For final grades of "D" in math, tutoring is strongly recommended over the summer before enrolling the next level math class. If tutoring is not received, parents must sign a letter indicating they declined tutoring and realize this may hinder the student's ability to perform at the next level.

E-Learning Opportunities

Lakeland Christian School offers students the opportunity to expand their learning experience through online courses. Students may enroll in the nationally acclaimed Florida Virtual School or continue in the context of a biblical worldview program through Sevenstar Online Learning Academy. Students who take online courses will receive credit toward their high school diploma. The registration process for online courses includes:

- Meeting with the school counselor to discuss course options and receive LCS administrative approval for the selected courses.
- The Approval Form requires counselor, principal and parent signatures.
- Completing a registration form with the selected online provider.
- Submitting payment to the provider. Financial obligations are paid directly to the provider.

Online courses may be approved to fulfill graduation requirements in a subject area if the course is not offered at LCS or does not fit into the student's schedule. Otherwise, all courses taken to fulfill graduation requirements must be completed at LCS. However, students may take many online courses for elective credits when course are not offered on campus.

Coursework must be completed during the regular school term. Online course work requires self discipline and diligence. Students should develop a pace chart and plan on spending five hours per week on course work. Students may be assigned a study period in their schedule to work on online courses during school hours.

All grades earned in an approved course will be a part of the student's academic record. The numerical grade of an online course will be converted to a letter grade based on the LCS grading scale. If a student withdraws from an e-line course, their withdrawal will be noted on the LCS transcript in accordance with the virtual school policies.

Sevenstar Online Learning offers the following Advancement Placement courses. In addition, Sevenstar offers dual credit course work through Indiana Wesleyan University and Taylor University. Check with the guidance counselor for a list of classes and fees.

- AP Art History
- AP Chemistry
- AP Computer Science
- AP US Government
- AP World History
- AP Macro Economics

Dual Credit (High School and College) Opportunities

Lakeland Christian School seniors and juniors may elect to take college level work through Polk State College, Southeastern University or the Sevenstar Online Learning Academy. Students taking courses on a college campus may be dismissed from school to attend. Students who are participating in the dual enrollment program must be enrolled in a minimum of four LCS classes and two college classes or five LCS classes and a college class. The registration process for dual enrollment includes:

- Meeting with the school counselor to discuss course options and receive LCS administrative approval for the selected courses.
- Maintaining a minimum unweighted 3.0 cumulative GPA.
- Completing a college registration application.
- Assuming responsibility for all financial obligations.

Dual-enrollment courses will appear on the high school transcript and count as an elective credit. Grades will be calculated in the high school cumulative G.P.A. Some courses may be weighted as honors credit; students will need to check with the guidance counselor for a list of qualifying courses. If a student withdraws from a course, a withdrawn passing or withdrawn failing designation will appear on the report card. Students taking dual enrollment courses should be aware that a college transcript is issued by the college and it will be a part of their permanent college record.

Testing Programs

Achievement Testing

Each year the school administers a nationally standardized achievement test to all of its students. These tests provide insight into each student's progress on a national scale and allows the school to identify the degree of its academic effectiveness. A copy of the achievement test scores is sent to each parent at the end of the school year. Test results are available about six weeks after the April test dates.

Mathematics Placement

Students are placed in pre-Algebra or Algebra I on the basis of their previous mathematics grades, performance on achievement tests, and teacher recommendations. Students may be given the option to take Algebra I in eighth grade.

Aptitude and Vocational Interest Tests

The Pre-Scholastic Assessment Test (PSAT) is given at LCS each fall. The test is the basis for the National Merit Scholarships. It is required of all juniors and may also be taken in the 10th grade. Other tests administered in the Fall include the PLAN, which is required for sophomores. The Armed Services Vocational Aptitude Battery (ASVAB) is an optional test offered to sophomores, juniors, and seniors.

College Entrance Exams

The Scholastic Assessment Test (SAT) and the American College Test (ACT) are used for college admission. Students may register for the SAT at www.collegeboard.com and the ACT at www.actstudent.org. Students planning to graduate with a College Preparatory Diploma must complete the required course of study and must also take both the SAT and the ACT. They must score 970 on the SAT or 20 on the ACT to receive this diploma. Students graduating with a General Diploma are required to take one of these tests.

The school code number for the national aptitude tests is: 100-888

Remedial/Diagnostic Tests

A full battery of specialized diagnostic tests is available through the Special Programs Department. There is a fee for this testing, the conference, and the written report.

Advanced Placement Testing

Lakeland Christian School participates in the Advanced Placement Program sponsored by the College Board. Students can earn college credit by earning a passing score on the AP Exams which are given during the first two weeks of May. LCS students who take an Advance Placement course are required to take the corresponding AP Exam.

Florida Bright Futures Scholarships

Initial Eligibility requirements must be met prior to graduation. Students must apply by submitting an Initial Student Florida Financial Aid Application during their last year in high school, prior to their high school graduation.

All students will receive the specified award amounts established by the Florida Legislature in the General Appropriations Act. Award amounts may vary and will not be available until after the legislative session each year. For current year award amounts visit: www.FloridaStudentFinancialAid.org/SSFAD/bf/awardamt.htm.

Florida Academic Scholars Award

3.5 weighted GPA in 16 credits of college preparatory academic courses*

(Note: GPAs are not rounded)

75 hrs of documented community service

See test score requirements below.

Florida Medallion Scholars

3.0 weighted GPA in 16 credits of college preparatory academic courses*

(Note: GPAs are not rounded)

See test score requirements below

Test Score Requirements (SAT scores do not include writing)

Student's Graduation Year	Required SAT/ACT Score to Earn FAS Award	Required SAT/ACT Score to Earn FMS Award
2011-2012	1270 SAT/ 28 ACT	980 SAT/ 21 ACT
2012-2013	1280 SAT/ 28 ACT	1020 SAT/ 22 ACT
2013-2014	1290 SAT / 29 ACT	1050 SAT / 23 ACT

Required College Preparatory Courses*

- 4 English
- 4 Mathematics (Algebra I and above)
- 3 Natural Science (2 with substantial lab)
- 3 Social Science
- 2 Foreign Language: (in the same language)

Students may use up to 2 additional credits from courses in the academic areas listed above as well as AP and honors courses to raise the GPA.

For more information visit www.FloridaStudentFinancialAid.org or call 1-888-827-2004.

NCAA University/College Athletic Admission Requirements

Graduate from high school

You should apply for certification before graduation if you are sure you wish to participate in athletics as a freshman at the college to which you will be admitted. The Clearinghouse will issue a preliminary certification report when all your materials are submitted. After you graduate, if your eligibility information is requested by a member institution, the Clearinghouse will review your final transcript to make a final certification decision according to NCAA standards.

Core Courses

NCAA Division I requires 16 core courses. NCAA Division II requires 14 core courses. Please note, Division II will require 16 core courses beginning August 1, 2013. See the breakdown of core-course requirements below.

Core Courses Required for NCAA Certification

	Division I	Division II
English	4 Years	3 Years
Math (Algebra I or higher)	3 Years	2 Years
Natural/Physical Science (1 year of lab)	2 Years	2 Years
Additional English, Math, or Science	1 Year	2 Years
Social Science	2 Years	2 Years
Additional Courses (from any area above, Foreign Language or Non-doctrinal Religion/Philosophy)	4 Years	3 Years
Total	16	14

Grade-Point Average and Test Scores

Only core courses are used in the calculation of the grade-point average. Division I has a sliding scale for test score and grade-point average. Please visit www.eligibilitycenter.org for this information. Division II grade point average requirement is 2.0. Division II test score requirement is 820 SAT (verbal and math sections only) and ACT sum score of 68 (sum of English, math, reading and science).

All SAT and ACT scores must be reported directly to the NCAA Initial-Eligibility Clearinghouse by the testing agency. Test scores that appear on transcripts will no longer be used. When registering for the SAT or ACT use the clearinghouse code of 9999 to make sure the score is reported to the clearinghouse.

For more information regarding the rules, please go to www.NCAA.org. Click on “Academics and Athletes.” Or visit the Eligibility Center Website at www.eligibilitycenter.org. Please call the NCAA Eligibility Center if you have questions: 877/262/1492.

College Planning Calendar

The goal of the guidance department is to empower students and parents with information that will assist them in planning for the next four years of high school and to provide guidance for making decisions about postsecondary education. Students and parents are encouraged to visit the College and Career Resource Center and use the resources to research colleges, careers, and scholarships/financial aid. The secondary guidance counselor meets with every high school student each year and is available to assist students in their college planning process.

Freshman Year:

- Buckle down early, since even your 9th grade A's and D's will count in the eyes of college admissions counselors.
- Explore clubs and activities in and outside of school that will offer you the chance to develop your unique interests, abilities, and leadership skills. Take leadership roles, when possible.
- Begin to develop a personal portfolio (awards, achievement, athletic, and music involvement, jobs held, etc.).
- Be sure to have a four-year curriculum plan completed on Naviance.
- Look into National Collegiate Athletic Association (NCAA) requirements if you think you may want to participate in sports in college.
- Become knowledgeable of requirements for The Florida Bright Futures Scholarship Program.

Sophomore Year:

- Continue to review career choices. The interest you had in earlier grades may have changed.
- Continue to explore clubs and activities in and outside of school that will offer you the chance to develop your unique interest, abilities, and leadership skills.
- Review requirements for The Florida Bright Futures Scholarship Program, NCAA, and college admissions requirements.
- Take the PLAN in October to practice for the ACT which measures your academic development. The guidance department will go over the test results with you in January.
- Review your four-year curriculum plan with your counselor as you schedule classes for the junior year.

Junior Year:

- Attend college and career fairs and gather information.
- Plan college visits. LCS allows one college visit per year for juniors. You may wish to visit several colleges during the same trip.
- Review requirements for the Florida Bright Futures Scholarship Program, NCAA, and college admissions requirements.
- Start researching scholarships. You may find useful information in the College and Career Resource Center, or check out the monthly Scholarship Bulletin on the LCS website. Students can also visit their college's website for scholarships offered to incoming freshmen.
- Take the PSAT in October to practice for the SAT and to qualify for scholarships offered by the National Merit Scholarship Corporation. The guidance office will return your PSAT scores and go over results in early January.
- Check with the admissions office at the colleges you are considering to see if they prefer, recommend taking both, since many students do better on one than on the other. The ACT examines knowledge learned in school; the SAT is an aptitude test. Both tests are required to receive a college-prep diploma from LCS with a minimum score of 970 SAT or 20 ACT.
- Compile a resume of activities, honors, leadership positions, and job experience. You'll need this information for college applications and scholarship forms.

- Identify the characteristics of a college that matter to you-size, location, cost, academic rigor, social environment, and diversity, for example. View college brochures in the College and Career Resource Center or use the computer in the Center to search online.
- Visit web sites such as www.collegeboard.com or www.facts.org or go to specific college site.
- Make an appointment with the secondary guidance counselor to review graduation requirements and college planning information.
- Register for SAT and ACT tests by the second semester of your junior year.

Senior Year:

- Meet with your guidance counselor to check on graduation requirements and Florida Bright Futures eligibility. Be sure you are meeting all graduation requirements for the diploma you desire.
- Start completing college applications in the fall and take note of early application deadlines.
- Give out recommendation forms and stamped envelopes addressed to the colleges' admissions offices.
- Attend college and career fairs and gather information.
- Plan college visits. LCS allows two visits per year for seniors. You may wish to visit several colleges during the same trip.
- Request to have your transcripts sent through Naviance.
- Review requirements for The Florida Bright Futures Scholarship Program, NCAA, and college admission requirements.
- Register with selective service at age 18. Men will not be considered for financial aid if this has not been done.
- Start working with your parents on the Free Application for Federal Student Aid form after January 1st. Apply at www.fafsa.ed.gov.
- Verify that all your application materials have been received by the colleges you have applied to.
- Don't give in to "senioritis." Your admission is contingent upon your final grades.
- Do a virtual tour of many colleges by logging on to ecampustours.com
- Apply for scholarships. You may find scholarship information in the College and Career Resource Center, or check out the monthly Scholarship Bulletin on the LCS website. Students can also visit their college's website for scholarships offered to incoming freshmen. Start early!

Family Connection from Naviance

The guidance department has selected Family Connection from Naviance to assist us and our students in managing the college application process. Family Connection from Naviance® provides a powerful interactive link between school and home with an individualized, customized, secure website that supports planning and advising for Lakeland Christian School and beyond. Family Connection helps students and parents make better decisions about courses, college opportunities and career plans through information sharing and search engines as well as personalized inventories and surveys. It is designed as a useful tool that begins during freshman year and can be updated and revised throughout high school.

While we anticipate heaviest usage among our juniors and seniors, many of our younger students and their parents will find this tool to be helpful in longer-term planning. We encourage our students to utilize this website throughout high school.

Here are some of the features available for students and parents:

College Lookup

This research tool provides comprehensive information on thousands of colleges. In addition to general and admissions information, further data is presented on academics, cost and financial aid, student body characteristics, extracurricular and athletic programs. A link to each college's website is provided.

College Search

Enter criteria such as location, size, coast, and availability of specific majors or athletic programs, and students can produce a list of colleges that meet their criteria.

Visit Schedule

As college representatives schedule information sessions at LCS, these are posted online. Juniors and seniors may sign up online.

Resources

This feature provides links to other useful websites relating to college information, financial aid, test preparation, NCAA Eligibility, etc.

Resume Builder

Students are encouraged to update their resume by entering extracurricular activities, community service, honors, and awards each year.

Transcript Requests

Students may request their transcripts to be sent to colleges, the NCAA clearing house, and for scholarships through Naviance. Transcripts are sent electronically to participating colleges and institutions.

Course Planner

Students develop a four-year plan for high school. Students and parents may review and change the four-year plan throughout high school.

Scholarships

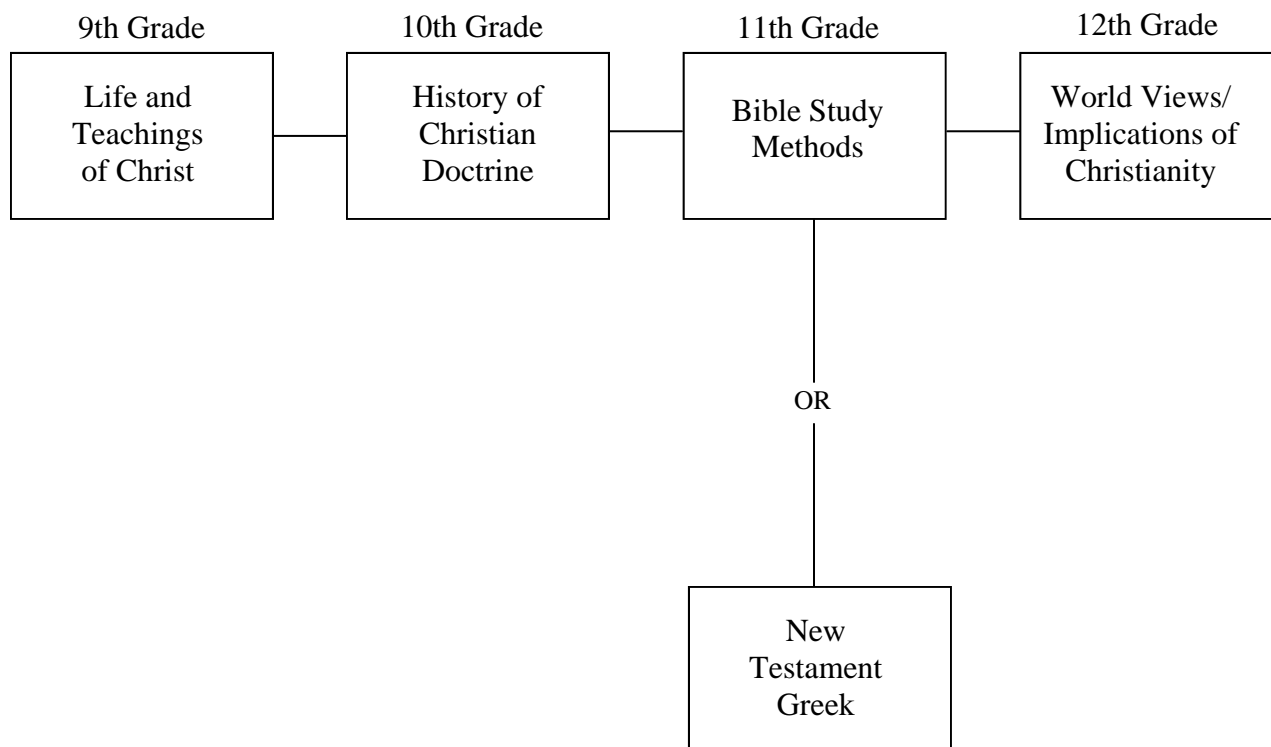
Scholarships are advertised by the guidance department on Naviance. Students and parents may search for scholarships and view information on how to apply.

**COURSE
SEQUENCE**

AND

DESCRIPTIONS

Bible Department



Students are required to take one Bible course for each semester that they are enrolled at Lakeland Christian School.

Bible Department

9th Grade Life and Teachings of Christ – Year course, 1 credit

Life of Christ is an overview of Christ's life and teachings from His birth to His resurrection and the work of Christ in the believers' life today.

10th Grade History of Christian Doctrine – Year course, 1 credit

Church History/Bible Doctrine is designed to introduce the student to the people and events which have shaped Christianity. The fundamental doctrines of the faith are traced through their historical development. Each student will examine the doctrines of his or her own church via pastoral interview and will be asked to consider the implications of these doctrines on their lives.

11th Grade Bible Study Methods – Year course, 1 credit

Bible Study Methods is designed to aid the student in reading and understanding the Bible in order to apply it correctly.

11th Grade New Testament Greek – Year course, 1 credit

N.T. Greek involves the systematic treatment of the Biblical Greek language including the three declensions and five tenses and four moods. Translations include I John and sections from the gospels.

12th Grade World Views – Semester course, 1/2 credit.

World Views is designed to introduce the student to the key philosophies which guide man's thinking today and to provide the student with skills to find God's will and function as a Christian in today's world.

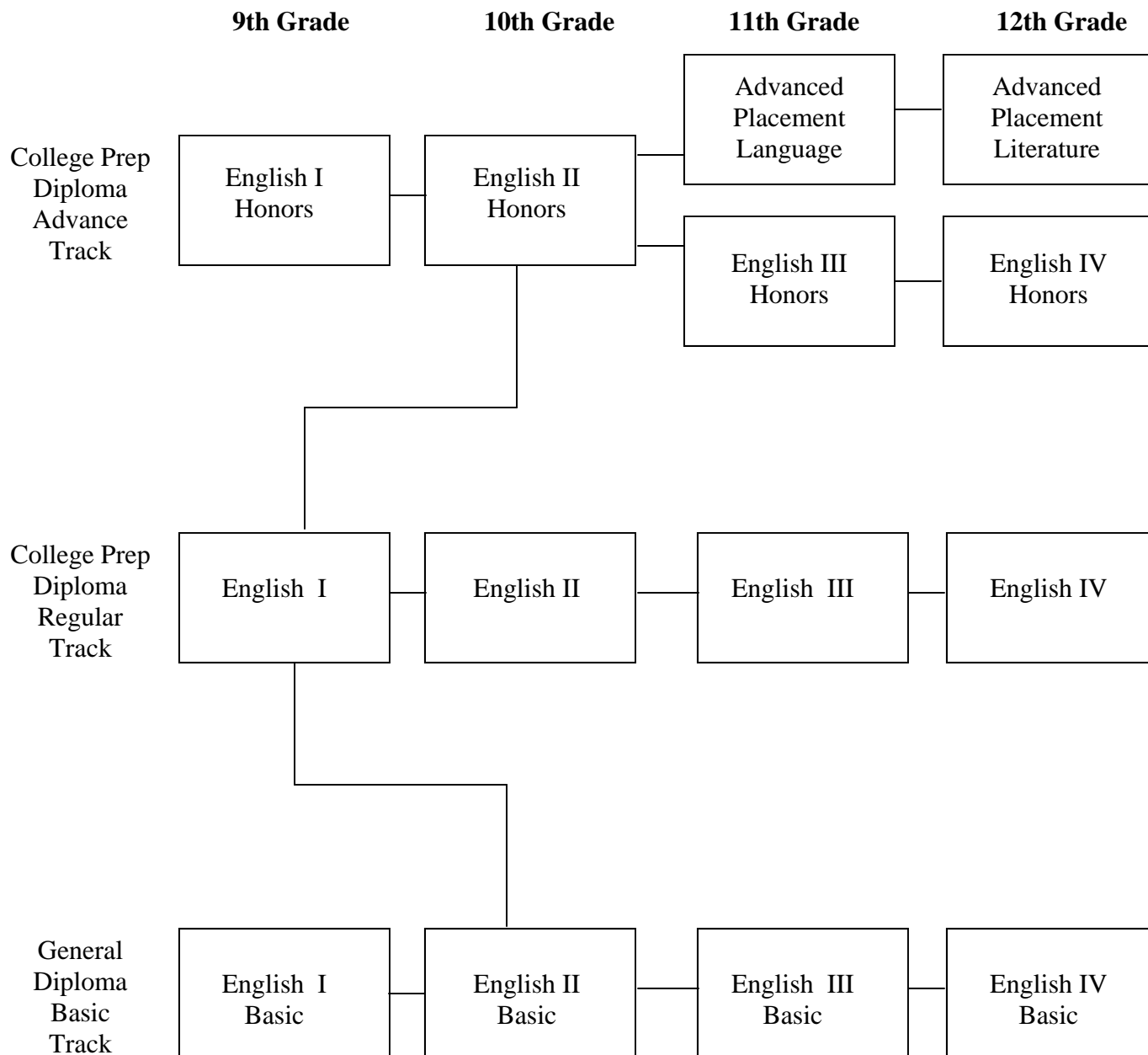
12th Grade Implications of Christianity – Semester course, 1/2 credit.

This course focuses on impacting the culture by understanding how Christianity contracts with other philosophies and how Christianity impacts marriage and morality. Time is spent in analysis of C.S. Lewis' *Mere Christianity* in order to understand Biblical and non-Biblical approaches to good and evil.

8th - 12th Grade Relationship Education

The Bible class curriculum includes a Relationships Education component at different grade levels. The program is designed to help students learn how to build healthy relationships through real life skills. It addresses the areas of relationships and sexuality from a biblical worldview incorporating element of the nationally acclaimed W.A.I.T. (Why am I tempted?) program. The topics selected for each grade level and the depth of instruction is age-appropriate. The instruction is presented in gender separated classes.

English Department



English Department

English I – Year course, 1 credit

This course is designed to build a firm foundation of writing skills, vocabulary usage, researching strategies, and literary analysis. Basic grammar, sentence structure, mechanics, and paragraph development are emphasized in developing a clear writing format. The essential elements of literature are introduced in the short story and applied to select novels and the Shakespearean drama, *Romeo and Juliet*. A working lexicon of literary terms is initiated, encouraged, and emphasized throughout the year. The use of technology is highly encouraged.

English I Honors – Year course, 1 credit

This advanced level course demands a commitment to learning, beginning with a summer reading assignment. This fast-paced course requires higher levels of thinking and greater amounts of reading and writing than English I, yet it includes the same foundational elements in both writing and literature.. Prerequisites for the class include: teacher recommendation, English grades, test scores, and writing samples.

English II – Year course, 1 credit

This college preparatory course centers on improving and reinforcing basic techniques of study, strengthening vocabulary, and developing written communication. Recognizing and evaluating literary technique is demonstrated through the study of the short story, the novel and the Shakespearean history, Julius Caesar. Writing skills are refined in the research and development of a formal research paper as well as a literary analysis.

English II Honors – Year course, 1 credit

This advanced level course is designed to prepare students for Advanced Placement English classes. The class focuses on expanding the literary skills of the students. Recognizing and evaluating literary terms and technique will be achieved through the study of short stories, dramas and novels. Students will be required to respond to these selections with a variety of prompts. Writing skills will be further enhanced through the preparation of a research paper. Prerequisites for the class include: teacher recommendation, English grades, test scores and writing samples.

English III – Year course, 1 credit

This college preparatory course combines the study of literature, composition and vocabulary enrichment. The literature study is a chronological look at American literature and its relationship to the time period in which it was written. Composition study focuses on the writing process and is enhanced with the completion of a research paper, a literary analysis and several lengthy essays.

English III Honors – Year course, 1 credit

This advanced level course is designed to prepare students for senior level Honors or Advanced Placement English. The literature study is a chronological look at American literature and its relationship to the time period in which it was written. Six novels are studied, focusing on the social issues of the time periods of both its setting and its writing. Composition study focuses on the writing process and is enhanced with the completion of a research paper, a literary analysis and several lengthy essays.

Advanced Placement Language and Composition– Year course, 1 credit

This college level course is designed to “engage students in becoming skilled readers of prose written in a variety of periods, and rhetorical contexts and in becoming skilled writers” (The College Board). The students will learn to do close readings of non-fiction literature, write an analysis of an author’s style of writing as well as of the literary selections themselves. Students will also learn to synthesize a variety of selections to develop and support an argument. Prerequisites for the class include: teacher recommendation, English grades, test scores and a writing sample. Students are required to take the national AP exam in May.

English I - IV Basic – Year course, 1 credit

This course emphasizes the rudiments of English grammar, usage, and expression. Writing lessons focus on the basic skills required to organize and compose a 3.5 essay using all steps of the writing process. Research strategies are introduced and developed through projects. The course is designed to provide ongoing vocabulary development and to increase students’ ability to recognize unfamiliar words in context. Literary concepts and terminology are introduced through the study of select, high-interest short stories, novels, and plays. The course includes units of study designed to prepare students for real-world applications of their mastery of the English language in spoken and written form. While the focus remains the same for all four years, each year different literature and lessons are presented.

English IV – Year course, 1 credit

This course combines the study of vocabulary, literature and composition. The literature units provide a chronological survey of British literature, and the composition instruction enables students to produce papers focusing on literature, research, argument and persuasion.

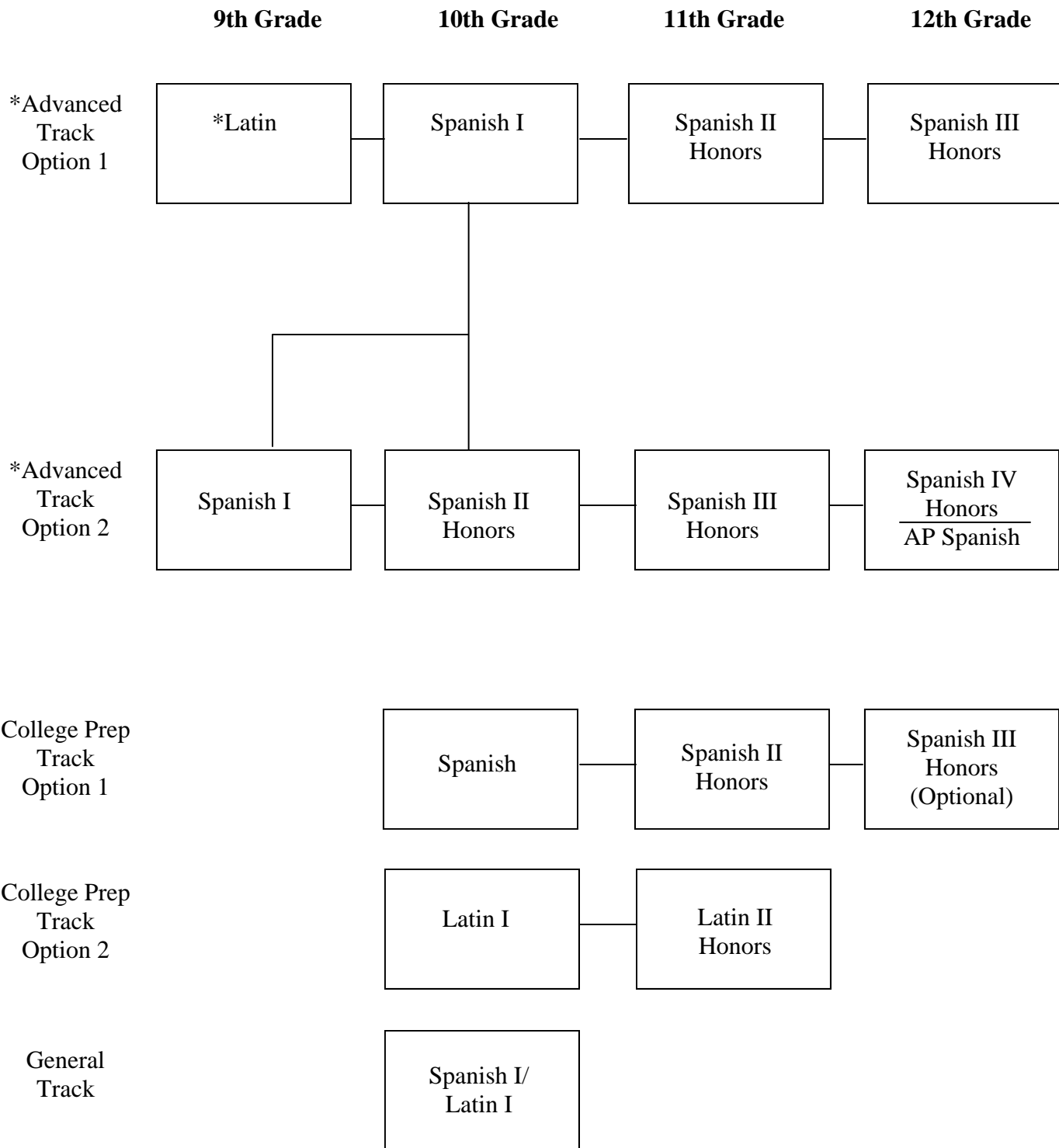
English III Honors – Year course, 1 credit

This advanced level course combines the study of literature and composition. The literature study is a chronological look at British literature and its relationship to the time period in which it was written. Six novels/plays are studied, focusing on the social issues of the time periods of both its setting and its writing. Composition study focuses on the writing process and is enhanced with the completion of a research paper, a position paper, a literary analysis and several lengthy essays.

Advanced Placement English Literature and Composition – Year course, 1 credit

This college level course “engages student in the careful reading and critical analysis of imaginative literature” (The College Board). The course is divided by genre, covering the novel, short story, poetry and drama. The curriculum includes 12 novels and plays and a wide variety of short stories and different styles of poetry. Prerequisites for the class include: teacher recommendation, English grades, test scores and a writing sample. Students are required to take the national AP exam in May.

Foreign Language Department



*Students must meet rigorous academic requirements to take foreign language in the 9th grade.

Foreign Language Department

Latin I – Year course, 1 credit

A student will learn Grammar and Syntax through five conjugations and 5 tenses and translation of classical literature.

Latin II Honors – Year course, 1 credit

This course is a continuation of Latin I. Students learn participles, the subjunctive mood and conditionals in Chapters 41- 60 of the Jenny text. They will also translate the book of First John.

Spanish I – Year course, 1 credit

Spanish 1 is a course designed to provide a solid introduction to the Spanish language and the Spanish-speaking world. Spanish 1 is a beginner's level course in which the student will develop skills in learning to speaking in the present tense, use common expressions, and ask and answer simple questions about daily experiences. Students will be able to compose descriptive paragraphs using correct Spanish grammar and vocabulary. Students will be able to read and comprehend paragraphs, poems and simple short stories written in the present tense within a given context.

Spanish II – Year course, 1 credit

Spanish 2 is a course designed to provide a continuation of solid introduction to the Spanish language. This comprehensive course will continue to develop the four language skills introduced in Spanish 1 – speaking, listening, writing, and reading. Students will be able to speak with others in the present and past tense. Describe events that occurred once in the past or habitually. Tell what was happening when another event occurred. Give commands and make comparisons. Students will be able to compose descriptive narratives using first person and third person subjects.

Spanish II Honors – Year course, 1 credit

Spanish 2 Honors is a course designed to provide a continuation of solid introduction to the Spanish language for students who plan to take Spanish 3. This comprehensive course will continue to develop the four language skills introduced in Spanish 1 – speaking, listening, writing, and reading. Students will be able to listen and understand native speakers as they talk at a normal speed in select contexts. Students will be able to read in Spanish select newspapers, magazines, and most non-technical contemporary writings with comprehension. Students will be expected to complete several out-of-class technology language projects. Prior knowledge and the successful completion of Spanish 1 with instructor recommendation are required.

Spanish III Honors – Year course, 1 credit

Spanish 3 is a course designed to further the knowledge gained in Spanish 1 and 2, and to assure the students that they can read, write, and speak the Spanish language at an intermediate level. Prior knowledge and the successful completion of Spanish 2 are required. Beyond that, students will begin to expand their learning of Spanish language and Hispanic culture. Reading and language activities will provide experiences in areas of everyday needs, careers, fine arts, and contemporary culture. Students begin to express written and oral thoughts independently and support opinions, with an emphasis on the oral components of the language. Students will be able to listen and understand native speakers in a wide variety of contexts (television programs, radio broadcasts, videos, personal conversations.) Students will be able to compose descriptive narratives using correct grammar, vocabulary, and syntax.

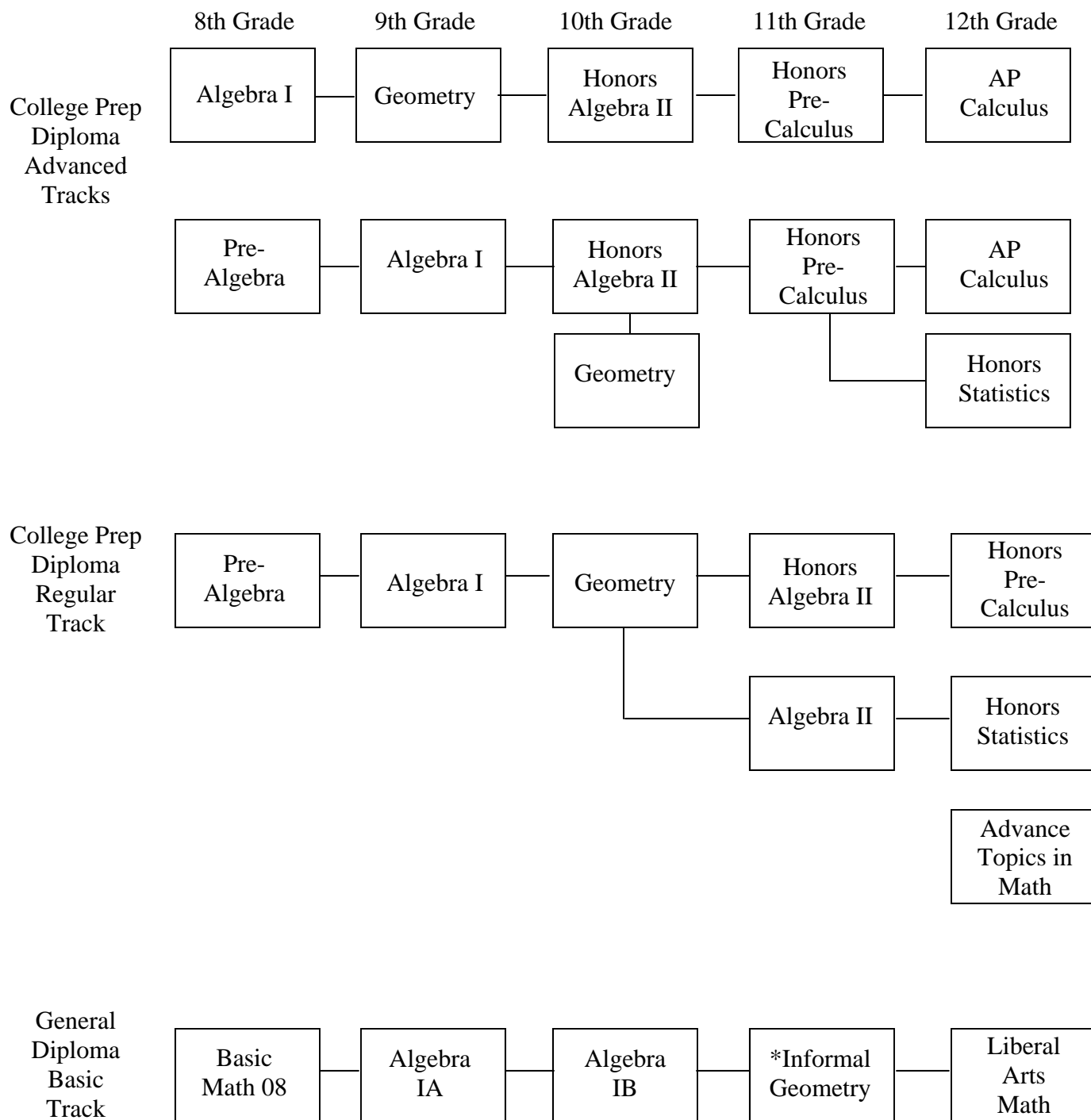
Spanish IV Honors – Year course, 1 credit

Spanish IV is an advanced course designed to further the knowledge gained in Spanish I, II, and III, and to assure the students that they can read, write, and speak the Spanish language at an advanced level. Prior knowledge and the successful completion of Spanish III are required. Beyond that, students will continue to expand their learning of Spanish language and Hispanic culture. Reading and language activities will provide experiences in areas of everyday needs, careers, fine arts, and contemporary culture. Students will accurately express written and oral thoughts independently and support opinions, with an emphasis on the oral components of the language. Teacher recommendation is required.

AP Spanish – Year course, 1 credit

The AP Spanish Language Course provides students with a comprehensive learning experience equivalent to that of a third-year college course, with instructional materials, activities, assignments, and assessments appropriate to this level. The course is conducted completely in Spanish, providing the students with regular opportunities, in class or in a language-laboratory setting, to develop their speaking skills. The class also incorporates frequent opportunities to write a variety of formal and informal compositions, accompanied with a rigorous review of grammatical structures. Students are required to take the AP exam. Teacher recommendation is required.

Math Department



* Students entering 9th grade in 2010-2011 must take Geometry.

Math Department

Basic Math 08

This course develops the skills from the basic mathematics course that will strengthen mathematical and problem-solving skills including applied algebra and geometry. See the topics covered under the Pre-Algebra listing.

Pre-Algebra

This course develops the skills necessary for success in Algebra I. Topics shall include, but not be limited to, rational numbers, variables, ratio & proportion, percents, graphs, sets, number theory, equations and inequalities, exponents, formulas, rectangular coordinate system, algebraic expressions and the Pythagorean Theorem.

Algebra I – Year course, 1 credit

This course provides the foundation for more advanced mathematics courses. Topics include sets, variables, structure and properties of the real number system, first-degree equations/inequalities, relations, functions, graphs, systems of linear equations/inequalities, integral exponents, polynomials, rational algebraic expressions, quadratic equations/inequalities/functions, radicals. Prerequisite: Teacher approval.

Algebra IA and Algebra IB – Two year course, 2 credits

This course covers some of the same material as Algebra I, however, it is over a two year period of time. Although this course meets state requirements for graduation, it does not meet the prerequisites for Geometry or Algebra II. Students are advised to check with the college of their choice to see if this course meets entrance requirements. Prerequisite: Teacher approval.

Algebra II – Year course, 1 credit

This course continues the study of Algebra. Topics include the review and extension of the structure and properties of the real number system relations, functions and graphs, polynomials and rational expressions, irrational exponents, quadratic equations/inequalities, functions, logarithms, complex numbers, 1st degree equations in one and two variables, word problems, and analytical geometry. Prerequisites: Algebra I and teacher approval.

Algebra II Honors – Year course, 1 credit

This course covers the topics of Algebra II in a more in depth approach and at an accelerated rate. Advanced topics are also included. Prerequisites: Algebra I, Geometry and teacher approval

Geometry – Year course, 1 credit

This course covers Euclidean geometry with an emphasis on the proof process and skills in applying the deductive method to mathematical situations. Topics include the study logic and reasoning, inductive reasoning, lines, planes, angles, triangles, similarity, congruence, geometric inequalities, polygons/circles, area/volume, constructions, and transformations. Prerequisites: Algebra I and teacher approval.

Informal Geometry – Year course, 1 credit

This course covers the application of basic geometry skills and concepts in applying real world problems. No formal proof is required. Topics shall include, but not be limited to, the study of lines, planes, angles, triangles, similarity, congruence, geometric inequalities, polygons/circles, area/volume, constructions, and transformations. Although this course meets state requirements for graduation, it does not meet the prerequisites for Algebra II, nor does it count as one of the four credits required for freshmen entry into all State Universities in Florida. Prerequisites: Algebra IB and teacher approval.

Pre-calculus Honors – Year course, 1 credit

This course covers the study of circular and trigonometric functions and their applications. It stresses the relationship between algebra, geometry, and trigonometry in preparation for calculus. Topics include trigonometric identities, graphs, of trigonometric functions, inverses of circular functions, particular and general solutions of trigonometric equations, solutions of right and oblique triangles, vectors, straight lines, graphs and curve sketching, vectors, families of curves, and conic sections. Prerequisites: Algebra II and teacher approval.

AP Calculus AB – Year course, 1 credit

(This course follows the AP Outline of the College Board)

This course provides a foundation for the study of college-level advanced mathematics. Topics include elementary functions, hyperbolic functions, limits and continuity, derivatives, differentiation including partial differentiation, applications of the derivative, integration, and application of the integral. Prerequisites: Pre-Calculus and teacher approval.

Statistics Honors – Year course, 1 credit

This course explores the concepts of probability and statistics. It follows the AP outline of the College Board which includes topics in elementary statistics, hypothesis testing, and probability. Prerequisites: Algebra II and teacher approval.

Liberal Arts Math – Year course, 1 credit

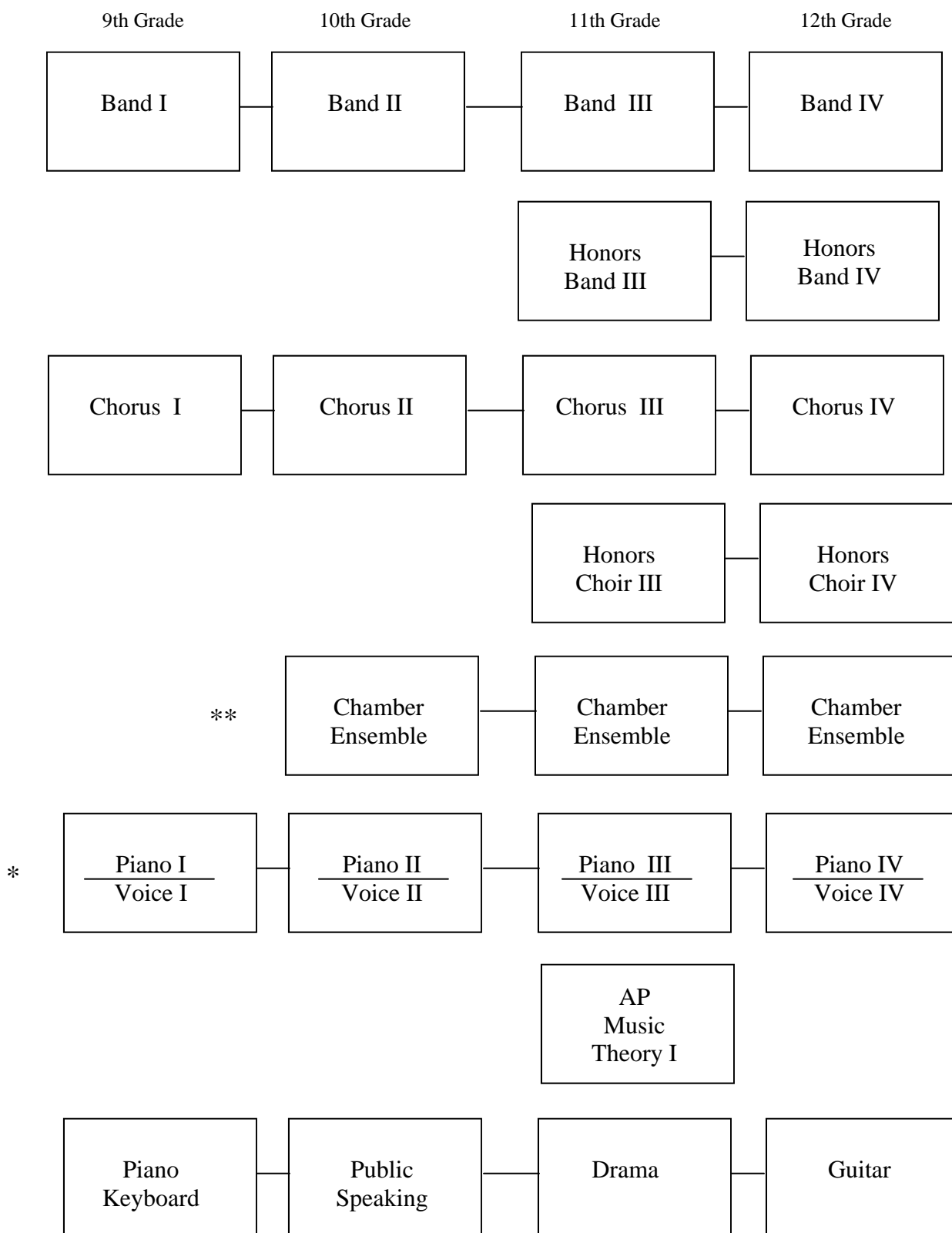
This course provides the application of computational skills required for advanced math concepts. Topics shall include, but not be limited to, operations with real numbers, ratio and proportion, percent, integers, polynomials, factoring, algebraic expressions, equations, inequalities, quadratic equations, and geometric topics. Although this course meets state requirements for graduation, it does not meet the prerequisites for Geometry or Algebra II, nor does it count as one of the four credits required for freshmen entry into all State Universities in Florida. Prerequisites: Informal Geometry and teacher approval

Advanced Topics in Math – Year course, 1 credit

This course is a review of the topics that were covered in Algebra 1 and 2. The goal of the course is to prepare students to be successful in college level mathematics. It is designed to review the properties of the real number system, set theory, solving first degree equations and inequalities, relations, functions, graphs, polynomials, rationales, radicals, quadratic equations, logarithms, and complex numbers. It also covers sections of probability and basic statistics. Prerequisite: Algebra II

Performing Arts/Music

All music classes meet the Arts Graduation Requirement.



- * Piano must be taken four years at LCS to receive 1/2 Fine Arts credit.
- ** By audition only; see course description.

Music Department

Band I, Year course, 1 credit

The purpose of this course is to provide students with instruction in the application of musicianship, performance techniques and aesthetic awareness through rehearsal and performance of varied band literature. The content should include, but not be limited to, enabling students to develop fundamental skills in characteristic tone production, band performance techniques, music literacy and an interdisciplinary approach to music appreciation and improvisation of music.

Band II, Year course, 1 credit

The purpose of this course is to provide students with continued instruction in the application of musicianship, performance techniques and aesthetic awareness through rehearsal and performance of varied band literature. The content should include, but not be limited to, extending skill development in characteristic tone production, band performance techniques, music literacy and an interdisciplinary approach to music appreciation, and improvisation of music.

Band III, Year course, 1 credit

The purpose of this course is to provide students with continued instruction in the application of musicianship, performance techniques and aesthetic awareness through rehearsal and performance of varied band literature. The content should include, but not be limited to, interpreting medium level band music; improving appropriate tone production and band performance technique; identifying simple musical form and varied style periods; formulating aesthetic awareness; composing and arranging music and understanding the relationship of music and its application to life-long enjoyment.

Band III Honors – Year Course, 1 credit

The purpose of this course is to develop independence of musicianship, performance techniques and aesthetic awareness through rehearsal and performance of varied band literature. The content should include, but not be limited to, formulating critical listening skills and aesthetic awareness; refining compositional skills and the further understanding of the relationship of music and its application to life-long enjoyment. Director approval required.

Band IV, Year course, 1 credit

The purpose of this course is to develop independence of musicianship, performance techniques and aesthetic awareness through rehearsal and performance of varied band literature. The content should include, but not be limited to, interpreting advanced level band music; refining tone production and band performance technique; the understanding of musical form, style and aesthetic perceptions; refinement of composing and arranging skills and the further understanding of the relationship of music and its application to life-long enjoyment.

Band IV Honors – Year course, 1 credit

The purpose of this course is to develop internalization and independence of musicianship, performance techniques and aesthetic awareness through rehearsal and performance of varied band literature. The content should include, but not be limited to, interpreting advanced level band music; refining tone production and band performance technique; analyzing and applying musical form, style in the performance preparation of varied band literature; developing critical listening skills and the further understanding of the relationship of music and its application to life-long enjoyment.

Chorus I, Year course, 1 credit

The purpose of this course is to provide students with experiences in basic vocal production, technique, and part singing. The content should include, but not be limited to, extending development of basic musicianship skills, including performance techniques, vocal tone production, music literacy and music appreciation.

Chorus II, Year course, 1 credit

The purpose of this course is to provide students with experiences in basic vocal production, technique, and part singing. The content should include, but not be limited to, extending development of basic musicianship skills, including choral performance techniques, vocal tone production, music literacy and music appreciation.

Chorus III, Year course, 1 credit

The purpose of this course is to provide students with instruction in the development of basic vocal musicianship and technical skills through the study of varied choral literature. The content should include, but not be limited to, interpretation of notation; establishment of appropriate tone production and performance techniques; holistic presentation of simple musical form, varied style periods and aesthetic values.

Chorus III Honors, Year course, 1 credit

The purpose of this course is to develop independence in musicianship performance techniques, and aesthetic awareness through the rehearsal and performance of varied choral literature. The content should include but not be limited to, interpretation of difficult choral music; development of independent musicianship, tone production and performance techniques; the analysis of form, style and history included in the performance of varied choral literature; formulation of critical listening skills and aesthetic values.

Chorus IV, Year course, 1 credit

The purpose of this course is to provide students with instruction in the development of basic vocal musicianship and technical skills through the study of varied choral literature. The content should include, but not be limited to, independent interpretation of easy-medium level choral music; refinement of tone production and performance techniques; analysis of musical form, varied style periods and aesthetic perception.

Chorus IV Honors, Year course, 1 credit

The purpose of this course is to foster independence in musicianship performance techniques, and aesthetic awareness through the rehearsal and performance of varied choral literature. The content should include, but not be limited to, independent interpretation of difficult choral music; refinement of independent musicianship, tone production and performance techniques; the analysis and appreciation of form, style and history included in the performance of varied choral literature; internalization of aesthetic values and critical listening skills.

Chamber Ensemble Honors I, II, III, Year course, 1 credit

Concert Choir is a auditioned performance ensemble. The main purposes of the course are to foster an advanced level of vocal technique, musician skills, and ensemble singing through the rehearsal and performance of varied choral literature with emphases on classical and a cappella literature, to develop proper vocal technique and sight-singing skills, and to develop a biblical understanding of the God-given gift of music. Students must audition for this class.

Piano, (4 years at LCS - ½ credit)

Piano lessons are given on an individual basis once a week. Applied theory, technique, piano skills and a sacred repertoire are taught. Piano must be taken for four years to receive ½ Fine Arts credit.

Voice, (4 years at LCS - ½ credit)

Voice lessons are given on an individual basis once a week. Vocal technique, sight-reading skills, and classical and sacred repertoire are taught. Voice must be taken for four years to receive ½ Fine Arts credit.

Advanced Placement Music Theory I, Year course, 1 credit

This course is designed to develop the students' ability to recognize, understand, and describe the basic materials and processes of music that are heard or presented in a score. This is done through the students' development of aural skills, written skills, compositional skills, and analytical skills. At the end of the year, the students will take the AP Music Theory Exam and can earn college credit for music theory or general fine arts class(es).

Piano Keyboarding, Year course, 1 credit

This class is designed for students with no prior piano knowledge or limited piano ability. Students do not need to have a piano at home or practice outside of class.

Once basic piano skills are mastered, students will learn skills in playing contemporary praise and worship style music as well as work on creative original and sequencing on a keyboard.

Public Speaking, Semester course, ½ credit

A practical approach to introduce students to the art of public speaking, aimed at improving confidence in speech preparation and delivery. Students experience a step-by-step speechmaking process which challenges them to respond to the needs of the audience without compromising purpose and ethical content.

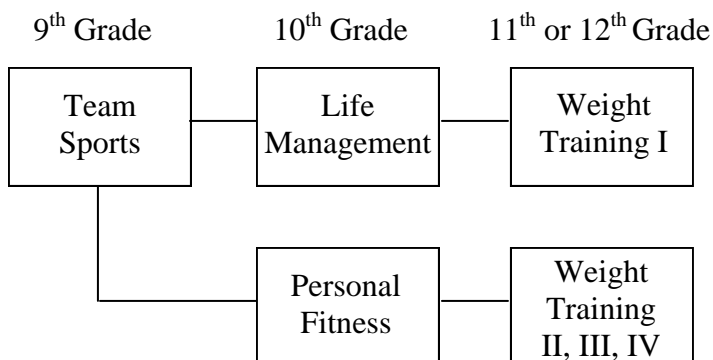
Drama, Semester course, ½ credit

This active course is designed to introduce students to the art of the actor. Students will: study basic principles of acting, study character analysis; explore the use of objectives, obstacles and choices; learn basic stage and rehearsal terms; and learn about theatre etiquette and the audition process.

Guitar, Year course, 1 credit

The Guitar class is an introductory course designed to explore different styles and techniques of guitar playing. Areas covered will be rhythm guitar, melody, bass, Barre chords, scales and keys, arpeggios, tablatures, music notation, transposition, blues, accompaniments, different time signatures, and power chords. Students must provide their own acoustic guitar with nylon strings and purchase the class textbook/workbook

Physical Education Department



Lakeland Christian School offers a variety of interscholastic sports for athletes as a support to the physical education department. Sports include:

Fall Sports

- Boys Varsity, JV, and Middle School Football
- Boys and Girls Cross Country
- Boys and Girls Varsity Golf
- Boys and Girls Swimming/Diving
- Girls Varsity, JV, and Middle School Volleyball
- Girls Varsity and Middle School Cheerleading (football)

Winter Sports

- Boys Varsity, JV, and Middle School Soccer
- Girls Varsity and JV Soccer
- Boys and Girls Varsity, JV, and Middle School Basketball
- Varsity Cheerleading (basketball)

Spring

- Boys Varsity and JV Baseball
- Girls Varsity and Middle School Softball
- Boys and Girls Tennis
- Boys and Girls Track & Field
- Boys Weightlifting

Physical Education Department

Team Sports – Year course, 1 credit – Required

Team sports is geared for the non-athlete, but challenges the gifted athlete. The students will be exposed to a variety of individual, dual, and team activities. The program integrates Biblical truths so students will learn and be able to express Christ-like attitudes concerning sportsmanship, physical fitness, and competition.

Life Management – Semester course, ½ credit – Required

This course examines contemporary issues of our society such as: alcohol, tobacco, steroids and other drugs. Other topics include: nutrition, eating disorders and stress management. First aid and CPR are also taught in this course. Lifestyle issues are introduced, addressed, and presented from a biblical perspective.

Personal Fitness – Semester course, ½ credit – Required

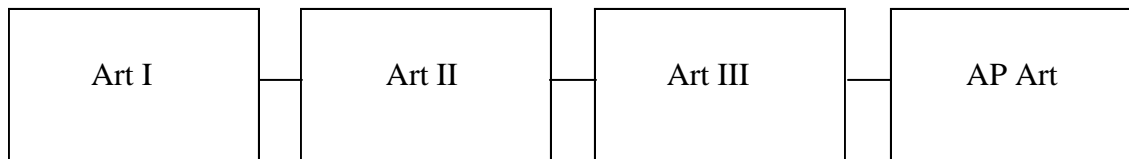
Students are introduced to a variety of activities that help develop personal fitness. These activities include sport-related activities, aerobics, conditioning, weight training and running. Personal self-esteem, social skills, encouragement of classmates and sportsmanship are some of the affected areas.

Weight Training I-IV – Year course, 1 credit

This course provides students with opportunities to acquire basic knowledge and skills in weight training which may be used in physical development today as well as later in life to improve muscular strength and endurance.

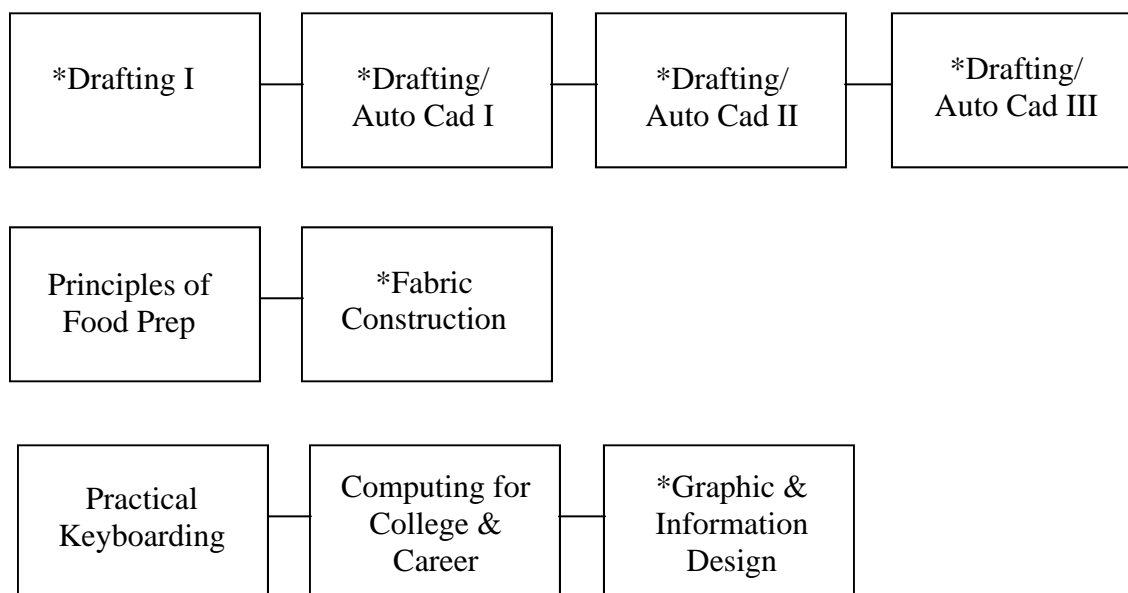
Fine Arts

All fine art and performing art classes meet the Arts Graduation Requirement.
Courses are available to all students in grade 9-12.



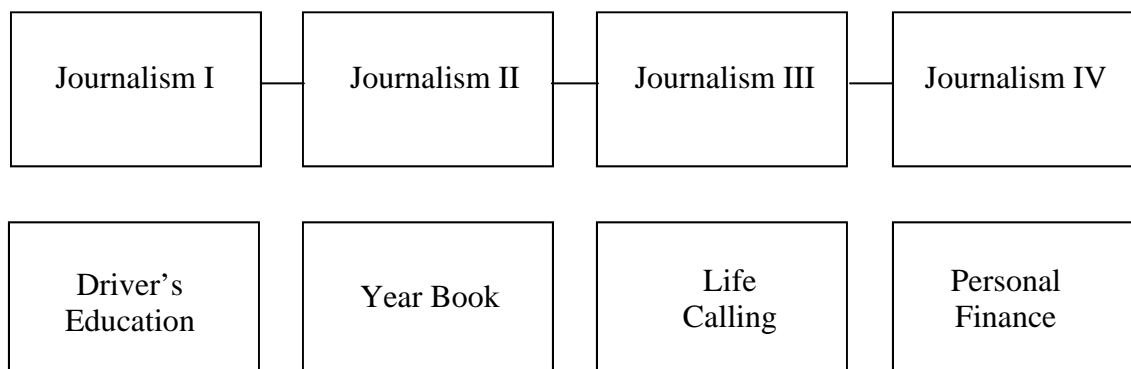
Practical Arts

*Practical Arts courses to meet the Arts high school graduation requirement.



General Electives

General Electives do not meet the Art graduation requirements.



Fine Arts

Art I – Year course, 1 credit

Course Description: This is a one year, beginning level course in the study of drawing, painting and sculpture that stresses the utilization of the elements and principals of design to create stylistically unique, original works of art while exploring a variety of media.

Art II – Year course, 1 credit

Course Description: This is a one year, advanced/portfolio level course in the study of drawing, painting and sculpture that emphasizes the students' talents and abilities through exploring the elements and principals of design to create stylistically unique, original works of art in 2-D and 3-D while exploring a variety of multicultural media.

Art III – Year course, 1 credit

Students will develop skills in drawing/painting 2-D Design, and/or 3-D Design that will show mastery in concept, composition, and execution of ideas. Students will develop mastery through planning, experimentation, and practice. Students will experience and experiment with a variety of concepts and approaches that will demonstrate their mastery, abilities, and versatility with problem solving, ideation, use of media, and techniques. Students will use frequent critiques with peers and the teacher, a journal / sketchbook, and self-reflection to improve and build better artworks. Quality and mastery will be further developed through student use of a variety of meaningful techniques, media, and opportunities for using lots of personal imagery and choice.

AP Studio Art 2-D – Year course, 1 credit

This is a college level course designed for students who are seriously interested in the practical experience of art and wish to pursue artistic development and mastery in concept, composition and the execution of their ideas in the area of 2-D design. AP Studio Art is not based on written exams; instead the course is a sustained investigation of the portfolio process in which students will be required to produce and submit a minimum of 24 quality works of art for portfolio review by the College Board for evaluation at the end of the school year.

Practical Arts

Computing for College & Career - Year course, 1 credit

This course is the foundation for all business programs leading to scholarships as well as community college articulation and should be taken as early as possible in the student's high school career. It is designed to provide a basic overview of current business and information systems and trends with emphasis on developing proficiency with touch keyboarding and fundamental computer applications as well as career planning and research. The student will learn word processing, Internet basics, databases, spreadsheets, presentation applications, and the integration of these programs using software that meets industry standards. This course is a prerequisite for all upper level business courses. Supply Donation list.

Graphic and Information Design , Year course, 1 credit

This course is designed to develop a foundation of knowledge and skill to prepare students for careers in both graphic and web design. Students will develop skills using Adobe Photoshop, Adobe Illustrator, Adobe Flash and Adobe Dreamweaver.

Practical Keyboarding – Semester course, ½ credit (First semester only)

This course will enable the student to develop touch control of the keyboard and proper keyboarding techniques, build basic speed and accuracy skills, and provide practice in applying those basic skills to formatting letters, tables, reports, and other kinds of personal and business documents using Microsoft Word and Excel.

Drafting I – Year course, 1 credit

This course introduces the student to the order and design of creation particularly as it relates to communicating ideas through the printed medium. Students learn to draw in proper architectural style. They develop a set of house plans and reproduce them as blueprints.

AutoCAD II, III, IV – Year course, 1 credit each

AutoCAD introduces students to Computer Aiding Drafting (CAD). Mechanical Drawing is a prerequisite.

Food Preparation – Semester course, ½ credit

This course is designed to teach principles of food preparation. Students will learn skills such as techniques of cutting, mixing, cooking, and measuring. They will be able to plan, prepare, and serve creative cuisine.

Fabric Construction - Semester course, ½ credit

The purpose of this course is to prepare students to identify the characteristics of fibers, fabrics and textiles; to interpret consumer protection laws related to clothing, textiles, and home décor items; and to construct garments and/or home décor.

General Electives

Driver's Education – Semester course, 1/2 credit

This course is designed for the beginning driver. Students receive 30 hours of classroom instruction and six hours “in car” instruction with emphasis on defensive driving skills. Additional fees are charged for this course.

Journalism I – Year course, 1 credit

Open to students in grades 9 through 12, this class focuses on the rudiments of journalistic writing. The students produce a monthly school newspaper, The Viking Vocal. Grade level entry may be different than diagramed.

Journalism II, III, IV – Year courses, 1 credit each

Journalism II, III, or IV may be elected either as a newspaper or yearbook course and is designed for the student who desires a staff position on either publication. As staff members, students will practice and master the skills necessary to write the various types of stories, headlines and captions needed as well as other areas directly related to the production of the school publications. Students who hold editor position for two or more consecutive years may receive honors credit. Level to be determined by interview.

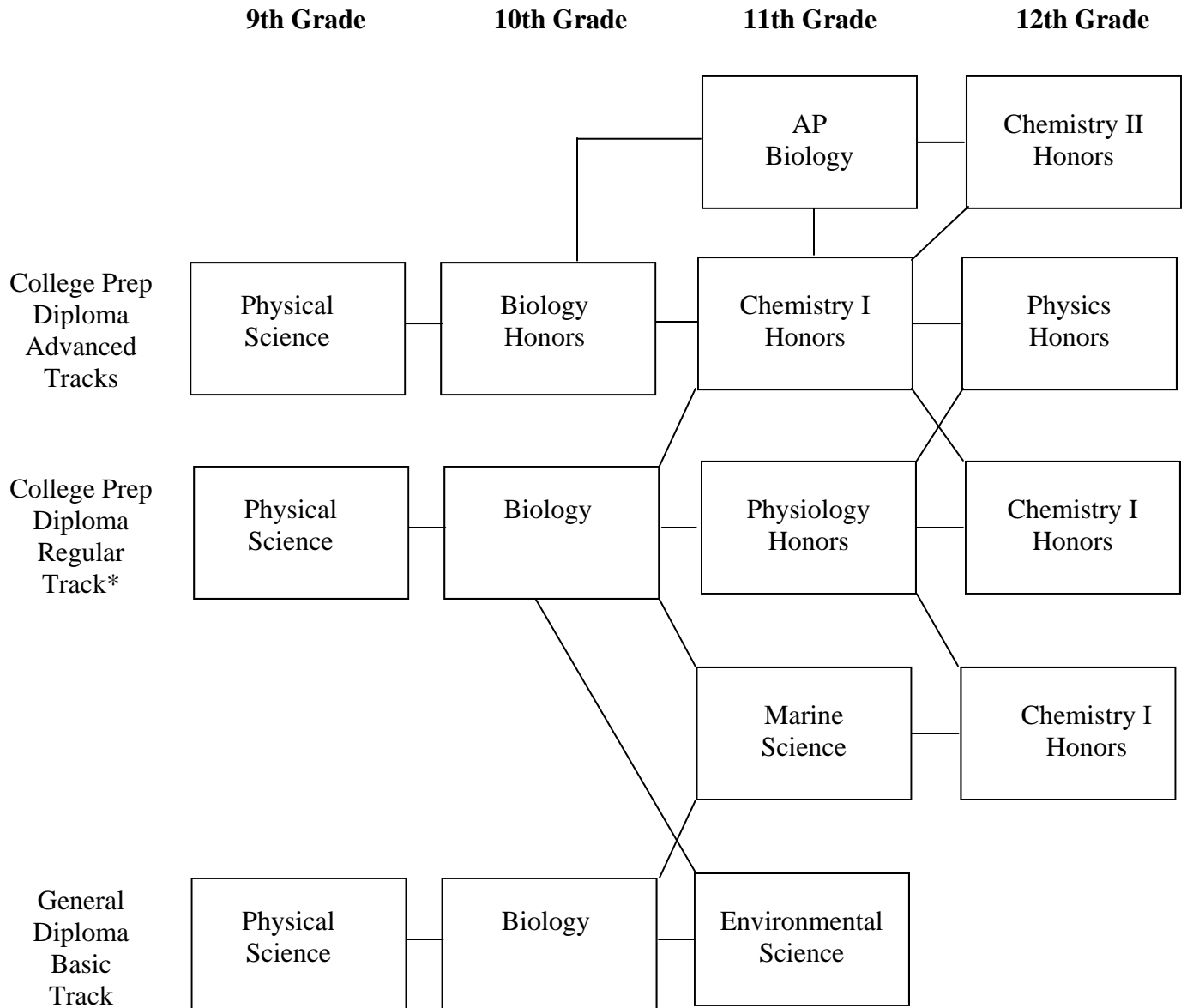
Personal Finance- Semester course, 1/2 credit

One of the major challenges students face as they graduate is in the world of personal finance. This course follows Dave Ramsey's Foundations in Personal Finance which is the premier curriculum for teaching financial literacy. It covers topics such as savings, investments, credit, budgets, and sound financial decision making all from a biblical perspective. This is a senior or junior level course.

Life Calling - Year course/college credit

This 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 then are led to understand how work and individual leadership is best understood from the life calling perspective. Students will evaluate values, spiritual gifts, interests, abilities, personality traits, and experience. Students will combine each component in an in-depth self-assessment paper and will integrate this into a life and leadership plan. Students earn high school honors level credit and may earn college credit. As a college level course, there is a registration fee required.

Science Department



*A fourth credit in science for the college prep diploma is optional,
but recommended by the Guidance staff.

Science Department

Biology – Year course, 1 credit (Lab class) – Required

Biology I is a study of living organisms with an emphasis on the anatomy of invertebrates and vertebrates with the dissections accompanying them. A thorough discussion of creation/evolution views is also presented.

Biology Honors – Year course, 1 credit (Lab class)

The course is a traditional treatment of Zoology, Botany, Ecology, Genetics, and Cytology with the addition of an extensive look at Biochemistry. The usual dissections accompany the Zoology unit. Creationism and evolution are contrasted with a decided bias for the former.

Chemistry I Honors– Year course, 1 credit (Lab class)

This course is designed to study general chemical concepts and introduce basic laboratory techniques. Topics covered include atoms, molecules, bonding, the periodic table and periodic trends, stoichiometry, gas laws, molecular geometry, acids, bases, and solution chemistry.

Chemistry II Honors – Year course, 1 credit (Lab class)

This course is designed to build and expand upon the concepts learned in Honors Chemistry. Certain topics from Honors Chemistry will be revisited in greater detail, such as chemical bonding, solution chemistry, and molecular geometry. Other topics will be introduced, such as thermal chemistry, chemical kinetics, and electrochemistry. Accompanying laboratory work is included.

Environmental Science – Year course, 1 credit

This course is a comprehensive exploration of the environment using the scientific method. It explores the human and social aspects of the ecosystem with an interdisciplinary approach to environmental problems. Students take a biblical approach of seeing the world as God's creation and man's responsibility for its care.

Marine Science – Year course, 1 credit (Lab Class)

The purpose of this course is to provide the student with a survey of the marine biology. The content shall include a study of the origin of the oceans, the nature of the marine habitat including chemical, taxonomy and classification, and characteristics of major marine phyla.

Physical Science – Year course, 1 credit (Lab class) – Required

This course is designed to introduce basic chemical and physical concepts. The first semester examines atoms, molecules, bonding, the periodic table, chemical equations and reactions, acids, bases, and organic compounds. The second semester examines simple mechanics, sound, heat, electricity, optics, and fluids.

Physics Honors – Year course, 1 credit (Lab class)

This course is a consideration of classical mechanics, sound, heat, magnetism, light, geometric optics, and electricity with a brief examination of relativity and quantum mechanics. Laboratory work is integral to the class. (Pre-calculus is a co-requisite.)

Physiology Honors – Year course, 1 credit (Lab class)

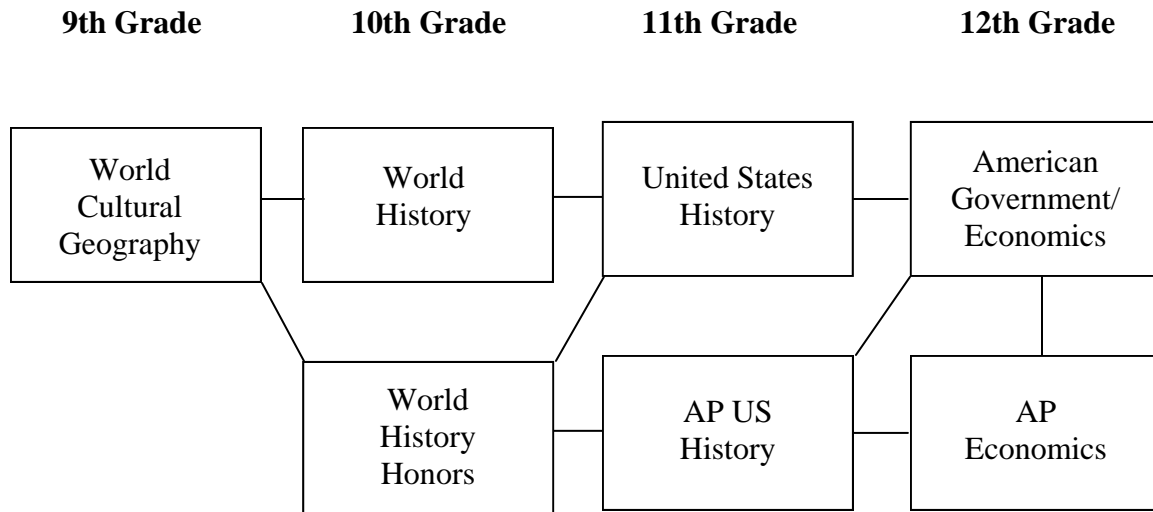
This course is designed to study the structure and function of the organ system: skeletal, muscular, circulatory, respiratory, nervous, digestive, and endocrine. The last quarter is reserved for the complete dissection of the preserved double-injected cat.

Advanced Placement Biology - Year course, 1 credit

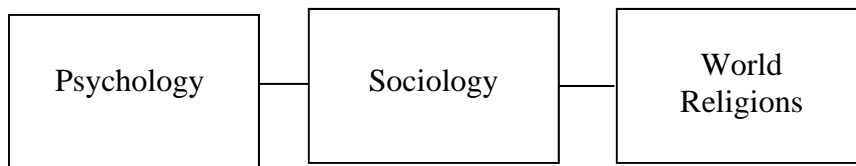
A second year course for students with abilities which need challenging in advanced studies of the life sciences. This course requires intensive individual effort and prepares the students for the advanced placement examination. Prerequisites: An “A” average in Biology and teacher approval.

Social Studies Department

Required Courses



Social Studies Electives



Social Studies Department

American Government – Semester course, ½ credit

This course will give students an understanding of the foundations of American government and biblical principles of citizenship. Focus is placed on our Christian heritage, the major provisions and principles of the Constitution, local and state governments, political parties and the election process.

World Cultural Geography - Year course, 1 credit

World Cultural Geography will focus on the historiography of the major geographic regions of the world. This will include an analysis on the geography, resources, early history and modern economic, political, and social development of each region. Through an anthropological view, the students will learn about the various cultures present in the world today and how these cultures helped to shape each region's history, religion and ideology. The students will also examine God's role in each region by examining his sovereign control over history and in the creation of culture itself as well as our role in regards to ministry.

Economics – Semester course, ½ credit

This course is designed to build student understanding of basic principles of macro and micro economics as well as personal finance. Major economic systems are also taught. A biblical view of stewardship and financial accountability is presented.

Advanced Placement Microeconomics – Semester course, ½ credit

This course is designed to develop an economic understanding of the principles that apply to consumers and producers as they interact in the market place. Microeconomics focuses on the influence of supply and demand in the determination of market prices and the influence of price on the allocation of goods and services. It examines factors related to the production process and how goods and services are distributed. Analysis of efficiency and equity will be used to evaluate the economic decisions made by policy makers and the government. Students are required to take the AP exam in May. Teacher recommendation is required.

Psychology – Semester course, ½ credit

The student in this course will explore the major theories and sub-fields of psychology from a biblical perspective. Studies will include human development and the influences of hereditary and environment on the personality.

Sociology – Semester course, ½ credit

This is the study of origins, organizations, institutions and development of human society and culture. Christian principles regarding relationships and biblical institutions are also examined.

Advanced Placement United States History – Year course, 1 credit

This course is taught at a college level in preparation for the AP exam. It is an in depth and comprehensive study of American history. Additional focus is placed on analysis and historical writing.

United States History – Year course, 1 credit

This course examines the political, social, economic, and cultural development of the United States from the time of America's discovery through the 19th century. America's Christian heritage is a major focus of the class.

World History – Year course, 1 credit

This is a survey course of World History, beginning with the biblical account of creation and going through the 20th Century. Taught from a Christian perspective, this course focuses on God's working through mankind for His divine purposes.

World History Honors – Year course, 1 credit

This course is an in depth study of World History. Critical thinking skills are developed through class discussions and extended reading of historical writings.

World Religions – Year course, 1 credit

The purpose of the course is to study prevalent world religions such as Hinduism, Buddhism, Islam and Judaism. Major cults such as The Church of Jesus Christ of Latter Day Saints and The Watchtower Society are also studied. The New Age Movement and Mind Sciences are other topics which may be studied. The main objectives are to examine each of these to learn major beliefs, and to learn to think Biblically so that we are not tricked by their subtleties.

COURSE LISTINGS

2011 – 2012

Lakeland Christian School Course Listings for 2011-2012

The following information is a complete listing of those courses which will be available for the 2010-2011 school year. Course offerings may vary depending on teacher availability and student enrollment.

Bible

Course Name	Course #	Course Length	Credit	Open To	Prerequisite
Life of Christ		Year	1	9	None
History of Christian Doctrine		Year	1	10	None
Bible Study Methods		Year	1	11	None
New Testament Greek		Year	1	11	None
World Views		Semester	1/2	12	None
Implications of Christianity		Semester	1/2	12	None
Relationships Education		Semester	1/2	9-12	None

English/Language Art

Course Name	Course #	Course Length	Credit	Open To	Prerequisite
English I	1001310	Year	1	9	None
English I Basic	1001300	Year	1	9	Teacher approval
English I Honors	1001320	Year	1	9	Teacher approval
English II	1001340	Year	1	10	English I
English II Basic	1001330	Year	1	10	English I & teacher approval
English II Honors	1001350	Year	1	10	English I & teacher approval
English III	1001370	Year	1	11	English II
English III Basic	1001360	Year	1	11	English II & teacher approval
English III Honors	1001380	Year	1	11	English III & teacher approval
AP English III Language	1001420	Year	1	11	English II & teacher approval
English IV	1001400	Year	1	12	English III
English IV Basic	1001390	Year	1	12	English III & teacher approval
English IV Honors	1001410	Year	1	12	English IV & teacher approval
AP English IV Literature	1001430	Year	1	12	Application process & teacher approval

Fine Arts/Music

Course Name	Course #	Course Length	Credit	Open To	Prerequisite
Band I	1302300	Year	1	9-10	Placement determined by Band Director
Band II	1302310	Year	1	10-12	Placement determined by Band Director
Band III	1302320	Year	1	10-12	Placement determined by Band Director
Band III Honors	13023240H	Year	1	10-12	Placement determined by Band Director
Band IV	1302330	Year	1	11-12	Placement determined by Band Director
Band IV Honors	1302340H	Year	1	11-12	Placement determined by Band Director
Chorus I	1303360	Year	1	9-12	None
Chorus II	1303370	Year	1	10-12	Chorus I; Level determined by teacher
Chorus III	1303380	Year	1	11-12	Chorus II; Level determined by teacher
Chorus IV	1303390	Year	1	12	Chorus III; Level determined by teacher
Chamber Ensemble I	1303440	Year	1	9-10	Audition; approved by teacher
Chamber Ensemble II	1303450	Year	1	9-12	Audition; approved by teacher
Chamber Ensemble III	1303460	Year	1	9-12	Audition; approved by teacher
AP Music Theory I	1300300	Year	1	10-12	Piano, approved by teacher
Piano Keyboarding	1301360	Year	1	9-12	Piano, basic skills
Public Speaking	SPC1060	Semester	1/2	9-12	None
Drama	0400310	Semester	1/2	9-12	None
Guitar	1301320	Year	1	9-12	None

Fine Arts/Art

Course Name	Course #	Course Length	Credit	Open To	Prerequisite
Art I	0101300	Year	1	9-12	None
Art II	0101330	Year	1	10-12	Art I or teacher approval
Art III	0101330	Year	1	11-12	Art II or teacher approval
AP Art	0109350	Year	1	11-12	Art III or teacher approval

Foreign Language

Course Name	Course #	Course Length	Credit	Open To	Prerequisite
Spanish I	0708340	Year	1	10-12	None
Spanish II	0708350	Year	1	11-12	Spanish I
Spanish II Honors	0708350H	Year	1	11-12	Spanish I & teacher approval
Spanish III Honors	0708360	Year	1	12	Spanish II & teacher approval
Spanish IV Honors	0708370	Year	1	12	Spanish III & teacher approval
AP Spanish	0708400	Year	1	12	Spanish I, II, III & teacher approval
Latin I	0706300	Year	1	10-12	None
Latin II Honors	0706310	Year	1	11-12	Latin I & teacher approval

Mathematics

Course Name	Course #	Course Length	Credit	Open To	Prerequisite
AP Calculus AB	1202310	Year	1	11-12	Pre-Calculus and teacher approval
Algebra I	1200310	Year	1	9-12	Pre-Algebra
Algebra IA	1200370	Year	1	9-12	Basic Math or Pre-Algebra
Algebra IB	1200380	Year	1	10-12	Algebra IA
Algebra II	1200330	Year	1	10-12	“C” average in Geometry, Algebra I, and teacher approval
Algebra II Honors	1200340	Year	1	10	“A or B” average in Algebra I, Geometry & teacher approval
Liberal Arts Math	1208300	Year	1	11-12	Teacher approval
Informal Geometry	MTG2204	Year	1	10-12	Algebra I or Ib
Geometry	1206310	Year	1	9-12	“C” average in Algebra I & teacher approval
Pre-Calculus Honors	1202340	Year	1	11-12	“A or B” average in Algebra II (Honors) and teacher approval
Statistics Honors	1210300	Year	1	11-12	Algebra II; A or B average, & teacher approval
Advance Topics in Math	1298310	Year	1	11-12	Algebra II, A or B average, & teacher approval

Physical Education

Course Name	Course #	Course Length	Credit	Open To	Prerequisite
Life Management	0800300	Semester	1/2	9-12	None
Personal Fitness	1501300	Semester	1/2	9-12	None
Team Sports I	1503350	Year	1	9-12	None
Weight Training I, II	1501350	Year	1	9-12	None
Weight Training III, IV	1501340	Year	1	9-12	None

Practical Arts

Course Name	Course #	Course Length	Credit	Open To	Prerequisite
Drafting I	8725010	Year	1	9-12	None
Drafting/AutoCAD II	8725020	Year	1	11-12	Drafting and Design II, teacher approval
Drafting/AutoCAD III	8725030	Year	1	11-12	AutoCAD I; teacher approval
Drafting/Auto CAD IV	8725040	Year	1	11-12	Auto CAD I & II, teacher approval
Computing for College	82090200	Year	1	9-12	None
Graphic Design	0200390	Year	1	10-12	None
Principles of Food Prep	8500390	Semester	1/2	9-12	None
Fabric Construction	8500380	Semester	1/2	9-12	None

General Electives

Course Name	Course #	Course Length	Credit	Open To	Prerequisite
Drivers Education	1900310	Semester	1/2	10-12	None
Yearbook		Year	1	10-12	Teacher approval
Journalism I	1006300	Year	1	9-12	Teacher approval
Journalism II	1006320	Year	1	10-12	Teacher approval
Journalism III	1006330	Year	1	11-12	Teacher approval
Journalism IV	1006340	Year	1	12	Teacher approval
Personal Finance		Semester	1/2	11-12	None
Life Calling		Year	1	12	Dual enrollment-Fee required

Science

Course Name	Course #	Course Length	Credit	Open To	Prerequisite
Physical Science	2003310	Year	1	9	None
Biology	2000310	Year	1	10	None
Biology Honors	2000320	Year	1	10	Teacher recommendation
Physiology Honors	2000360	Year	1	11-12	“B average in Biology I & teacher approval
Chemistry I Honors	2003350	Year	1	11-12	“A or B” average in algebra I & teacher approval
Chemistry II Honors	2003360	Year	1	11-12	Application and teacher approval
Physics Honors	2003390	Year	1	11-12	“A or B” average in Algebra II; teacher approval
Environmental Science	2001340	Year	1	11-12	None
AP Biology	2000340	Year	1	11-12	Biology
Marine Science	2002500	Year	1	11-12	Biology

Social Studies

Course Name	Course #	Course Length	Credit	Open To	Prerequisite
World Geography	2103300	Semester	1/2	9	None
World Cultural Geography	2109350	Year	1	9	None
World History	2109310	Year	1	10	None
World History Honors	2109320	Year	1	10	Teacher recommendation
United States History	2100310	Year	1	11	None
AP U.S. History	2100330	Year	1	11-12	Teacher approval
Economics	2102310	Semester	1/2	12	None
AP Economics	2102360	Semester	1/2	12	Application and teacher approval
American Government	2106310	Semester	1/2	12	None
Psychology	2107300	Semester	1/2	11-12	None
Sociology	2108300	Semester	1/2	11-12	None
World Religions	2105310	Year	1	10-12	None

Notes



“LCS HOME OF THE VIKING”

The characteristic most readily associated with the Vikings is courage. The Vikings maintained this courageous spirit in the face of fierce enemies and difficult voyages in unknown territories. Determination is another characteristic of the Vikings. They could not be stopped; they had a will to win. The third element, basic to the two other attributes, is discipline. In their youth, the Vikings were taught to control their thoughts, actions, and emotions. Vigorous discipline reinforced the skills that one day might mean the difference between life and death. It is this sense that LCS wished to train children to be spiritual warriors with courage, determination, and discipline.



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