

**EAST LINN CHRISTIAN ACADEMY
GRADUATION REQUIREMENTS AND COURSE DESCRIPTIONS
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GENERAL INFORMATION

Administrator: Janelle Detweiler
Principal: Don Wonsley

East Linn Christian Academy is a non-denominational, not-for-profit organization and is governed by a self-perpetuating board of directors.

East Linn Christian Academy is committed to the highest quality educational programs taught consistent with Biblical truths. A Christ-centered curriculum serves as a basis for the courses and activities of the school.

East Linn Christian Academy is accredited with the Association of Christian Schools International and Northwest Association of Colleges and Schools, and is registered with the Department of Education of the State of Oregon.

East Linn Christian Academy admits students of any race, color, sex, national and ethnic origin to all the right privileges, programs and activities generally accorded or made available to students at the school.

This section is to assist you in choosing classes for the next school year and to plan for subsequent years. In planning your educational program, carefully consider:

1. Meeting graduation requirements to graduate with your class.
2. Preparing yourself to enter the job market with the necessary skills in the career of your choice/and or requirements for entrance into post high school study.

OREGON STATE SYSTEM OF HIGHER EDUCATION SUBJECT REQUIREMENTS

Any student planning to attend Oregon State University, University of Oregon, Eastern Oregon University, Western Oregon University, Oregon Institute of Technology, Southern Oregon University, or Portland State University must meet the following requirements or they will be denied admission by those institutions:

- A. English (4 units). Shall include the study of college-preparatory composition and literature, speaking and listening, and writing, with emphasis on and frequent practice in writing expository prose.
- B. Mathematics (3 units). Shall include first year algebra and two additional years of college preparatory mathematics such as geometry, advanced algebra, trigonometry, analytical geometry, advanced applications, calculus, probability and statistics, or courses that integrate topics from two or more of these areas. (One unit is highly recommended in the senior year.)
- C. Science (3 units). Shall include a year each in two fields of college preparatory science such as biology, chemistry, physics, or earth and physical science. (two laboratory science required)
- D. Social Science (3 units). Shall include one year of American History, one year of global studies (world history, geography, etc.), and a half year of American government, and a half year of Contemporary Issues.
- E. Physical Education (1 unit).
- F. Health (1 unit). This includes Health I and Health II
- G. Second-Language/Art/Career & Technical Education. The number of credits required in this area is 3 credits.

DEFINITION OF TERMS

Adding and Dropping Classes

Students will have six school days at the beginning of each semester to change their schedule. All changes must be made through the office. Dropping a class after the six days will result in a failing grade in that class.

Required

A course which is required of all students at a certain grade or achievement level.

Elective

A course which is taken to satisfy no specific requirement, but which allows exploration or in-depth study of a curricular area.

Prerequisite

A requirement which needs to be met before taking a course. Students should not enroll in a course without the stated prerequisites unless the academic advisor and instructor give permission.

Credits/Units

Full year classes will be given 1 credit/unit. Semester classes will be given ½ credit/unit.

COLLEGE REQUIREMENTS

The Oregon State System of Higher Education Subject Requirements do not apply to the community colleges in Oregon nor to the private colleges such as Linfield, Lewis & Clark, Willamette, and Pacific. See your high school counselor or the respective school to identify their requirements. In most cases, Grade Point Averages and National Test Scores are used in concert with your transcript to determine whether entrance is permissible.

Students, parents, teachers and counselors need to plan together for each student's long-range career and educational goals. Requirements make it necessary that students determine during the ninth grade year their commitment to attend college. Once a student has made this commitment, he/she needs to work with parents, teachers and the counselor to develop an educational plan for the high school years so these college entrance requirements are met.

East Linn Christian Academy High School Graduation Requirements

ELCA recognizes that each student has his/her own God-given, unique abilities and talents. With this in mind, ELCA has developed and implemented diploma options that will best represent the student's individual performance and achievements as each has been challenged to his/her fullest God-given potential in all academic disciplines. Graduates of ELCA, as proof of meeting specified criteria, receive one of the following diplomas:

General Diploma		Honors Diploma		Certificate of Attendance
Academic Area	Credit	Academic Area	Credit	
Bible	4*	Bible	4*	<p>This certificate will be awarded to students who have successfully completed the requirements of an ELCA general diploma, however, are wishing to continue their education through the Beyond LHS program in cooperation with LBCC.</p> <p>*Students who meet the requirements for a General Diploma, but chooses to participate for a fifth year to earn an Expanded Diploma through Lebanon High School, will be allowed to take part in all graduation exercises, but will not be awarded a diploma until the Expanded Diploma is complete. Students will notify ELCA and LHS of their intent to participate in the Expanded Diploma options by the second Friday in May of their senior year.</p>
English	4	English	4	
Mathematics	3	Mathematics**	3	
Science	3	Science	4	
Social Sciences	3	Social Sciences	3	
Physical Education	1	Physical Education	1	
Health	1	Health	1	
Foreign Language	2-3	Foreign Language	2-3	
Fine Arts	1-3	Fine Arts	1-3	
Technology	0-3	Technology	0-3	
Electives	4	Electives	4	
Total	26	Additional Year of English or Math	1	
		Total	28	
		GPA 3.50 or higher		

*Required for every year enrolled at East Linn Christian Academy.
 **Including Pre-Calculus
 Valedictorian & Salutatorian: GPA + numeric average + honors classes

COLLEGE ACCESS

The College Access program is designed to assist students in taking college courses while still in high school for high school and college credit. This program is in cooperation with Lebanon High School's Beyond LHS program. This program allows students to take classes for free at LBCC for credit with both institutions.

Students wishing to be a part of the College Access program must coordinate with school administration and Lebanon High School staff. To be eligible for the College Access program the student must be of Junior standing. Each student must continue to be enrolled in Bible, English, History, and Science courses at ELCA. However, a student may choose to take electives or math courses at LBCC.

COLLEGE NOW

College Now is a partnership program with Linn Benton Community College in which ELCA Juniors and Seniors can earn college credit while taking classes at ELCA. East Linn students are awarded credit if they earn an A or B letter grade or they demonstrate a predefined level of proficiency. The credits earned are part of the official high school transcript and also count for college credit either at LBCC or other colleges and universities. East Linn Christian Academy is offering the following College Now classes for the 2010-2014 school years:

Windows Application I	Economics
Windows Application II	Intro to Business

Accounting I
Accounting II

DEPARTMENTS AND COURSE DESCRIPTIONS

Applied Arts

Family Living
Home Economics
Leadership
Woodworking
Woodworking Advanced

Bible

9th Bible
10th Bible
11th Bible
12th Worldviews

Business/Technology

Advanced Keyboarding
Windows Application I
Windows Application II
Accounting I
Accounting II
Sports Marketing

English

Language Arts
World Literature
American Literature
British Literature

Fine Arts

Art Appreciation
Band
Choir
Advanced Vocal Ensemble
Desktop Publications
Web Design
Quilting

Foreign Language

Spanish I
Spanish II

Mathematics

Basic Algebra
Basic Geometry
Basic Algebra II
Algebra I
Algebra II
Geometry
Pre Calculus
Calculus

Physical Education/Health

Physical Education
Weight Training & Conditioning
Competitive Sports
Health I
Health II

Science

Physical Science
Biology
Anatomy & Physiology
Chemistry
Physics

Social Science

American History
World History and Cultures
Civics
Contemporary Issues
Economics

APPLIED ARTS COURSE DESCRIPTIONS

Family Living

Family Living is designed to share with the student the fundamentals of living in a Christian home. Topics to be covered include the role of the husband, role of the wife, relationships with others, dating, engagement and marriage, and child rearing.

(Grade 12 required)

½ credit

Home Economics

This is a hands-on class designed to introduce students to basic concepts in how to wisely use God's provisions for us, ways to make the home more efficient and attractive, and ways to enjoy the home we have been provided. Specific course content will vary from year to year depending upon the experience and interests of the students and the time of the year. Units will include: nutrition, cooking, fundamentals of color, sewing, gardening, and hand crafts.

(Grade 9-12 elective)

½ credit

Fee

Leadership

The Leadership class is made up of student body officers as well as students from the tenth through twelfth grades. Students read, discuss, and do written assignments from a textbook on Biblical leadership for the first half of the class. The final portion of the class is used for committee meetings and to plan and organize events and activities at the school.

(Grades 10-12 elective)

1 credit

Woodworking

This course covers the use of many types of woodworking tools, with hands-on instruction. The student gains important knowledge and confidence needed to handle hand tools, and portable power tools safely.

(Grades 9-12 elective)

½ credit

Woodworking Advanced

This course will teach advanced woodworking skills. Each student will have learned necessary safety, sketching, layout and assembly skills to complete an advanced wood project. This course is designed to cover advanced machine processing and types of design and construction that require an advanced level of skill in shop procedures.

(Grades 9-12; Woodworking prerequisite, elective)

½ credit

BIBLE COURSE DESCRIPTIONS

9th Bible

Freshman Bible is a course designed to give students an overview of the Gospels and the book of Acts. Our Christian faith is founded on the Person of Jesus Christ as described in the Bible. Therefore, this course will endeavor to study the words and works of Jesus: His teachings, His miracles and the purpose of His coming. It will examine why mankind needs a Savior from sin and how God provided Jesus for our redemption. Students will study Jesus' teachings so that they can follow God wholeheartedly and also see how one Man changed the course of history in the birth and acts of the early church.

9th Grade
(Required)

1 credit

10th Bible

Students in this course will seek to know the teachings in the Old Testament that directly or indirectly point to Jesus. The basis for this Bible class is Jesus' statements in Luke 24 about His place in the interpretation of Scripture. Students will gain an appreciation of the unity of the entire Bible.

Text: The Stranger
(Required)

1 credit

11th Bible

Students in Junior Bible will read and study Romans through Revelation. Time in the classroom will prepare students for discussion of various moral, spiritual, and doctrinal issues addressed in these books. Students will see Jesus as Paul, John, Peter, and James did through their inspired writings (II Timothy 3:16, 17).

Required

1 credit

12th Worldviews

Senior Bible will help students build a worldview that enables them to think biblically about all aspects of contemporary life, defend it to a secular/pagan culture, and put it into action in daily life. They will learn to see ideas from a biblical perspective and "learn to think God's thoughts after Him".

OT Poetry

Text: How Now Shall We Live?
(Required)

1 credit

BUSINESS/TECHNOLOGY COURSE DESCRIPTIONS

Advanced Keyboarding

This class is for students interested in learning to type at an introductory level. The course content will include: learning the keyboard, continued development of keyboarding skill to improve typing speed, learning tables, learning formal letter styles, and learning proper methods for typing term papers and reports.

Flash drive required

½ credit

Windows Application I

This course provides a solid introduction of what Microsoft Word 2007 has to offer. Students will learn many formatting tools, editing, proof reading and mail merge. This is a self directed course and students are responsible for much of their own learning, as computers are best learned by doing and not listening to lectures. Students will also have an opportunity to work with Excel and Access during this course.

(Grades 9-12, Keyboarding prerequisite, elective)

½ credit

Flash drive required

Windows Application II

This course follows a similar format and continues to build on the skills that you acquired during Windows Application I

(Grade 9-12, Windows Application I prerequisite, elective)

½ credit

Flash drive required

Accounting I

Accounting is a foundation class in the study of business. Anyone who is interested in owning a business, working for a business or living on your own someday should take this class. It provides a solid understanding of how to maintain accurate records, the flow of money and a larger view of what takes place in a business.

4 college credits

1 credit

Accounting II

This course will continue to build on the foundation that was developed in Accounting I. The class will complete the South-Western Accounting book, chapters 14-24. During this course the student will move away from pencil and paper accounting and into an accounting program used within the industry.

(Accounting I prerequisite)

4 college credits

1 credit

ENGLISH COURSE DESCRIPTIONS

Language Arts

The course will be a mix of grammar and usage with writing skills in the three modes of persuasive, expository, and narrative. In addition students will study poetry as a unit, and do some creative writings. Students will also be reading three major works: the novel, *To Kill a Mockingbird*, the epic, *The Odyssey* and the play, *Cyrano de Bergerac* where they will analyze character, plot, and theme.

(Grade 9 required)

1 credit

World Literature

World Literature involves the study of various literary classics from throughout the world. Selections from what is considered to be the world's greatest literature will be studied. Students will gain an understanding of the differences among various world literatures in their political, social, and historical contexts. Students will write several works, including a persuasive and/or expository research paper, a narrative essay, a politically-oriented work, and some technical writing.

(Grade 10 required)

1 credit

American Literature

The course will be a mix of writing and reading. Through great American works, the class will analyze the historical context of the time of publication and setting; explore characterization in depth, and theme as it relates to Christ's message. Writings will be in the five modes: persuasive, narrative, expository, research and poetry. Spelling, grammar and usage will be addressed as needed.

(Grade 11 required)

1 credit

British Literature

British Literature will be a mix of writing and reading. Through classic British works, the class will analyze the historical context of the time of publication and setting; explore characterization in depth, and theme as it relates to Christ's message. Writings will be in the five modes: persuasive, narrative, expository, research and poetry, but the majority of writing will occur with the research. Grammar and usage will be addressed as needed.

(Grade 12 required)

1 credit

FINE ARTS COURSE DESCRIPTIONS

Art

This course is made up of units as follows: Drawing and Painting, Commercial Art and Three-dimensional Art. Drawing includes an introduction to the elements of Art: line, color, value, shape, texture and space. Painting includes acrylic and tempa paints. Commercial art deals with projects that are aimed at producing marketable skills. Three-dimensional art will mainly emphasize work with clay and give a general sampling of sculpturing and carving.

(Grades 9-12 elective)

½ credit

Band

This course will consist of reviewing the basic rudiments of music, learning more difficult rhythm patterns and key signatures through various pieces that are rehearsed. Opportunities will be offered to perform in pep band, school programs, and school chapel services as well as public concerts.

(Grades 9-12 elective)

1 credit

Choir

This is a full year course. The course will consist of learning basic choral skills such as diction, breathing, posture, tone, blend, and balance. Vocal exercises will be used to help the student develop his/her skills and voice range. The basics of music theory will be taught and learning will be assessed through various methods. Sight reading exercises will be presented to encourage note reading and rhythm skills. The course will include many styles of music, and several levels of difficulty from unison to eight-part advanced octavos. Time will be spent on exercises that encourage bonding together as a group, teamwork and learning to worship God through choir music. The choir will compete in district competitions and the ACSI Music Festival in March. There is a fee for performance attire and ACSI Music Festival in the spring.

(Grades 9-12 elective)

1 credit

Additional fee

Advanced Vocal Ensemble

This is a full year course. The advanced ensemble is an auditioned group of 8-12 members of the choir that shows passion for singing and skills to take the music to the next level. This group will be required to travel to local churches, perform in city-wide events, and compete in district competitions and the ACSI Music Festival in March. They must be open to perform in various events that they may be invited to during the year. Auditions will be based on sight-reading, pitch, confidence, enthusiasm and commitment to the group. There is a fee for performance attire and the ACSI Music Festival in the spring.

(Grades 9-12, tryouts, elective)

1 credit

Additional fee

Desktop Publications

The course will be a mix of design, marketing, writing for publications, and photography. The yearbook will be completed on Yearbook Avenue at Jostens' website, therefore submitted in chunks on 3 main deadlines. The yearbook is completed in June and delivered in the fall. In

addition, students will complete one project per quarter that will enhance their publications skills in the areas of design, marketing, photography, and writing.
(Grade 9-12 elective) 1 credit

FOREIGN LANGUAGE COURSE DESCRIPTIONS

Spanish I

It is the goal of the Spanish program to bring the student to the point at which they can speak, understand, read and write Spanish in most everyday contexts. Spanish I introduces simple greetings, basic vocabulary and idiomatic expressions. From there, students will learn about gender/number agreement, articles, pronouns, verbs and adverbs. Students will get a taste of the Spanish verb system by focusing on the present tense and its many nuances. Near future, present progressive and preterit tenses will be covered as well.

(Grade 9 required)

1 credit

Spanish II

Spanish II will build on the foundation set by Spanish I. The first half of the year will focus on expanding vocabulary, reviewing Spanish I grammar, and studying additional verb forms, such as imperative and preterit tenses. While other grammatical rules will be learned, the second half of the year focuses heavily on the rest of the verb system. Students will be able to conjugate and use the imperfect, future, conditional, and perfect tenses, both in writing and orally.

(Grades 10-12 elective, recommended for college bound students)

1 credit

MATHEMATICS COURSE DESCRIPTIONS

Basic Algebra

This course is designed to give practice in the fundamentals of arithmetic and at the same time introduce the student to basic concepts of beginning algebra and allow practice on new concepts. Special emphasis is given to transferring numbers to word-form and from word-form to numbers.

1 credit

Basic Geometry

This course is designed to give practice in the fundamentals of arithmetic and at the same time introduce the students to the basic concepts of beginning geometry and allow practice on new concepts.

1 credit

Algebra I

This course covers topics typically treated in a first-year algebra course. Some topics studied are: evaluation of expressions involving signed numbers, exponents and roots, properties of real

numbers, absolute value, scientific notation, algebraic proofs, solution of quadratic equations by factoring, direct and inverse variation, and statistics and probability.

Algebra ½ prerequisite

1 credit

Algebra II

This course continues to build students' math skills to prepare them for Pre Calculus. Some of the topics covered in Algebra II include a review of mathematical properties, basic geometry, fractions, trigonometry, solving linear equations, complex addition, factorization, quadratic equations, polar coordinates, imaginary numbers, complex radicals, rational exponents and basic statistics. Exercises are carefully designed to gradually increase in difficulty and incorporate numerous concepts. Students will be challenged to apply their mathematical skills to a number of story problems.

Algebra 1 prerequisite

1 credit

Geometry

This course will focus on a study of points, lines, planes, rays, and various two and three dimensional figures. Much is done with measurement of lines and angles, area, and volume. Congruence and symmetry, reasoning, conjecture, and types of proof are emphasized. A thorough understanding of algebra is important to insure success.

Algebra 1 prerequisite

1 credit

Pre Calculus

Pre Calculus (or Advanced Algebra) is the most advanced mathematics students can study without delving into Calculus. As such, the course is a survey of numerous concepts, including: trigonometry, polynomials, exponential and transcendental functions, and several other topics. The course will also address matrices and statistics. At the end of this course, students will be well prepared for calculus.

Graphing Calculator Required

Algebra II prerequisite

1 credit

Calculus

Calculus revolves around four categories: problem solving, technology, communicating mathematic, and real-life applications. Think of calculus as a "limit machine" that generates new formulas from old.

(Grade 12, elective, Pre Calculus (80%))

1 credit

PHYSICAL EDUCATION/HEALTH COURSE DESCRIPTION

Physical Education

Physical Education will be divided into units that will encompass the areas of athletics, recreational games and fitness. Special attention will be given to recreational games, as this is the last opportunity for most students to have physical education. The design of this class is to instill an interest in activities that the student can be involved in after schooling. A strong emphasis will be placed on participation, effort, sportsmanship, teamwork and responsibility.

(Grade 9 required)

½ credit

Weight Training & Conditioning

Weight Training is an elective course designed to introduce students to fitness, strength training, endurance and muscle conditioning. They will also learn proper weight lifting techniques, target range for any given workout, and the five areas of fitness.

(Grade 9-12 elective)

½ credit

Competitive Sports

This course is designed to give students a greater understanding of athletics that are offered at the school. During each sport season students will learn specifics about the sport that is in season. Emphasis will be on developing better skills for those sports as well as understanding the set up of contests and the rules of the athletics.

(Grades 9-12 elective)

½ credit

Health I

This course addresses the aspects of health from a Christian perspective. During the semester students will study the following: Basic health facts, body systems, nutrition, fitness, diseases, first aid, drugs, alcohol and tobacco, and spiritual growth and development.

(Grade 9 required)

½ credit

Health II

The first nine weeks of Health II addresses the four aspects of health – physical, mental, social and spiritual. Students will discuss current moral ethical health issues from a Christian worldview. The second nine weeks will focus on career education. During this section students will be exposed to the following areas of study: interest inventory, gifts, career goals, college information, planning for the future, resumes, networking, and interviewing skills.

(Grades 10-12 required)

½ credit

SCIENCE COURSE DESCRIPTIONS

Physical Science

Physical Science, a laboratory science class taught from a Christian perspective, emphasizes the order and design found in the world God created. This course is designed to introduce the students to the beginning concepts of chemistry and physics. The class will include laboratory experiments that will show the student that science is relative to everyday life. Specific areas of study are: structure of matter including the study of the atom, families of elements, compounds and reactions; and basic physics, including study of mechanics, heat, electricity and magnetism, light and sound.

(Grade 9 required)

1 credit

Biology

Biology is a laboratory life science course presented from a Christian perspective. The course includes study of the cell as the basic unit of life, the study of organisms both microscopic and multicellular, and the study of organisms as they live interrelated to one another. Specific areas

of study are: cytology, genetics, classification of organisms, microscopic life, beginning botany, and beginning zoology.

(Grade 10 required)

1 credit

Anatomy & Physiology

This course describes the interdependence of structure and function. Human anatomy is the science of the shape and structure of the body and its parts. Human physiology is the study of the functions of the body and its parts.

(Grades 11-12 elective)

1 credit

Chemistry

Chemistry is a laboratory class in which the student studies the atom using the quantum model. The class will include the study of the atom; elements; compounds; chemical reactions; calculations related to chemical processes; the Periodic Table; solids, liquids, and gases; laws of thermodynamics; beginning organic chemistry; and beginning nuclear chemistry.

(Grades 11-12 elective)

1 credit

Physics

Physics is a laboratory class which covers the foundations of mechanics, thermal energy, electricity and magnetism, and optics. Students will make their own “discoveries” in the lab through standard experiments. It is designed for students who want to continue their education in mathematics and science theory, and obtain an understanding of God’s laws that govern everyday physical happenings.

(Grades 11-12 elective)

1 credit

SOCIAL SCIENCE COURSE DESCRIPTIONS

American History

This course offers students an in-depth study of the events in American history from a Christian perspective. It stresses the greatness of our country and a patriotic appreciation for it. At the same time, however, it points out the troubles that man’s depravity has brought, and it challenges the students to take the responsibility for keeping their country on the right track. Students are challenged to read the text thoroughly and to do independent thought and research to form their own opinions and make appropriate choices.

(Grade 10 required)

1 credit

World History and Cultures

World History and Cultures rapidly takes the students through ancient history and civilizations and then focuses on Western Civilization and the Modern Age. Some points of emphasis are the

preparations of the world for Christ by the Greek and Roman empires, The Reformation, England's Age of Progress, and the World at War in the 20th Century.

(Grade 11 required)

1 credit

Civics

This course covers a historical review of the beginnings of our nation, emphasizing the philosophical and biblical principles underlying the establishment of the United States of America. Various forms of government are defined, and the Christian responsibility toward government is established based upon interpretation of various Scripture references. The Articles of Confederation are surveyed and study is directed toward the main features of the United States Constitution. Attention is given to the political party system. The powers of government are studied with particular note of how the system of checks and balances works.

(Grade 12 required)

½ credit

Contemporary Issues

Contemporary Issues is a course designed to engage students in the comprehension of historical and current world events as they relate to our present culture, issues of faith, and newsworthy events. It is a survey of world issues from 1945 (post WWII) to now. Through discussion, readings, videos, writings, and research, students will appreciate where they have come from and where they are going.

(Grade 12 required)

½ credit

Economics

This course is designed to expose students to personal and family money management issues. The course will deal with issues on ten major financial topics: Money management, investment vehicles, housing decision, use of credit, insurance (auto, life, and property), income, goal setting, banking, needs versus wants and budgeting.

(Grade 12 required)

½ credit