



Grade Level
Curriculum Guide
Grades 9 - 12



Liberty University Online Academy
Distance Learning Administration
1971 University Blvd.
Lynchburg, VA 24502

PROFILE SHEET

Description: Liberty University Online Academy is a grade 3-12 unit school dedicated to maintaining high academic standards within the framework of a technology-based educational program. The school is physically housed at Liberty University in Lynchburg, Virginia, with students attending from national and international sites. The school believes in and is dedicated to preparing young people to fulfill elementary and secondary academic objectives that will enable them to pursue post high school goals.

Accreditation: The Academy is accredited by the Southern Association of Colleges and Schools Council on Accreditation and School Improvement (SACS CASI). SACS CASI, an accreditation division of its parent organization AdvancEd, accredits nearly 13,000 public and non-public institutions in 11 southeast states, Mexico, Central and South America, and islands of the Caribbean.

Faculty: Academy teachers are degreed in their subject area and state licensed as prepared professionals. They provide support to parents and students through electronic correspondence. Assessment of student work is provided by the teacher, and grades are available to students and parents twenty-four hours daily through an online grade-book.

School Year: A school year is considered to be 180 days, or 90 days per semester.

Unit of Credit: While there is flexibility in doing schoolwork in a distance format, the Academy requires 180 days of instructional work for full academic credit to be granted.

Curriculum: Liberty University Online Academy offers courses for elementary and high school students (grades 3-12) with an emphasis on individualized learning. The Christ-centered curriculum is provided through an Internet-based format that utilizes the latest in online technology including a wide variety of interactive educational activities—movies, animations, instructional games, and audio clips—to engage students actively in the learning process. Dual enrollment credits are available to qualified high school students through a partnership with Liberty University's Distance Learning Program.

Achievement Tests: Students at Liberty University Online Academy are administered annual achievement testing, using the Stanford Achievement Test Series, Tenth Edition.

Diplomas: Two high school diploma options are available – standard and advanced diplomas.

GRADING SCALE

A	93 – 100
B	85 – 92
C	77 – 84
D	70 – 76
F	Below 70

High School Scope and Sequence

Subject	9	10	11	12	Electives
Bible	New Testament Survey	Old Testament Survey	Doctrinal Application	Essentials for Christian Service	
Language Arts	Elements of Literature: Structure & Language	Literary Genres: Effective Writing	American Literature: Research & Reports	British Literature: Structure of Language & Poetry Research Project	<ul style="list-style-type: none"> • American Literature • British Literature • Spanish I/II • French I/II • Essentials of Communication
Mathematics	Algebra I or Geometry	Geometry or Algebra II	Algebra II or Pre-Calculus	Pre-Calculus	<ul style="list-style-type: none"> • Trigonometry • Consumer Math
Social Studies	World Geography	World History	American History	Government & Economics	<ul style="list-style-type: none"> • State History • Civil War • The Story of the Constitution • Vietnam Era • 20th Century America
Science	Earth Science	Biology	Chemistry	Physics	Integrated Chemistry/Physics
Health & Physical Education	Health & Physical Education	Physical Education			Advanced Physical Education
Practical Arts					<ul style="list-style-type: none"> • College Planner • Home Economics • Business Computer

LUOA
High School Bible

High School Bible Scope and Sequence

New Testament	Old Testament	Doctrinal Application	Essentials for Christian Service
Introduction to the New Testament	Creation to Abraham	The Faithfulness of God	Knowing Yourself
The Gospels	Abraham through Joseph	Romans—Part 1	Knowing about Christian Ministries
The Acts of the Apostles	The Exodus and the Wilderness	Romans—Part 2	Making Your Choice of a Christian Ministry
The Pauline Epistles	Israel in Canaan	The Doctrine of Jesus Christ	Godhead
The General Epistles	The Judges and Spiritual Decline	The Nation of Israel	The Attributes of God—Holiness and Goodness
The Revelation of Jesus Christ	The Kingdom	The History of the Canon	The Epistles of James and John
Biblical Literature—Job and Suffering	The Divided Kingdom	Friendship, Dating, and Marriage	Biblical Literature—Daniel
How to Share Christ with Your Friends	The Remaining Kingdom	The Pursuit of Happiness	Comparative Religions
God's Will for Your Life	The Captivity	Apologetics	Wisdom for Today's Youth
Review	The Restoration	Review	Practical Christian Living

Bible: New Testament Survey

Course Overview

New Testament focuses on a survey of the New Testament from the Intertestamental period (prior to the birth of Christ) to the book of Revelation. The survey emphasizes the most important people, places, and events in the development and expansion of the Church. Bible 9 also includes material on Christian suffering, witnessing, and the will of God. The course content targets four major strands: theology, biblical literature, biblical background, and Christian growth.

Learner Objectives

Upon completion of the course, students:

- Understand the background of the New Testament
- Identify key people, places, and events in the New Testament
- Provide the setting and purpose for each New Testament book
- Understand the importance of the Church
- Identify the various apostles and their particular ministries
- Understand the biblical approach to suffering
- Tell others about the Gospel with more knowledge and confidence

There are 101 lessons, 8 projects, 35 quizzes, and 10 tests divided among 10 total units of instruction.

Course Sequence

Unit 1: Introduction to the New Testament

16 Lessons, 3 Quizzes, 1 Test

- Intertestamental Period
- Pharisees and Sadducees
- New Testament Themes
- New Testament Events

Unit 2: The Gospels

8 Lessons, 1 Project, 4 Quizzes, 1 Test

- Matthew
- Mark
- Luke
- John

Unit 3: The Acts of the Apostles

9 Lessons, 1 Project, 3 Quizzes, 1 Test

- The Writer
- The Purpose
- Pentecost
- Missions

Unit 4: The Pauline Epistles

9 Lessons, 1 Project, 4 Quizzes, 1 Test

- Paul as a Person
- The Early Epistles
- Prison Epistles
- The Later Epistles

Unit 5: The General Epistles

11 Lessons, 1 Project, 5 Quizzes, 1 Test

- James
- 1 and 2 Peter
- 1, 2, and 3 John
- Hebrews and Jude

Unit 6: The Revelation of Jesus Christ

10 Lessons, 3 Quizzes, 1 Test

- The Seven Churches
- The Seven Seals and Trumpets
- The Seven Signs and Plagues
- The Seven Judgments and Wonders

Unit 7: Biblical Literature—Job and Suffering

9 Lessons, 2 Projects, 3 Quizzes, 1 Test

- The Scenes of Job
- Attitudes toward Suffering
- Christ's Suffering on Earth
- The Victory of Christ's Suffering

Unit 8: How to Share Christ with Your Friends

7 Lessons, 1 Project, 3 Quizzes, 1 Test

- Personal Evangelism
- Outreach to Others
- Personal and Family Missions
- Assisting a Missionary

Unit 9: God's Will for Your Life

9 Lessons, 3 Quizzes, 1 Test

- The Desire of the Heart
- The Word and Work of God
- The Importance of Goals
- The Use of Talents

Unit 10: Review

13 Lessons, 1 Project, 4 Quizzes, 1 Test

- The Background of the New Testament
- The Epistles and Revelation
- The Importance of Suffering
- God's Will for My Life

Bible: Old Testament Survey

Course Overview

Old Testament focuses on a survey of the Old Testament, from the creation of the world (Genesis) to the restoration of Israel and the ministry of its post-exilic prophets (Malachi). This course provides an overview of the authorship and contents of the entire Old Testament, particularly noting how God worked in history to prepare people for the coming of His Son. The survey emphasizes the most important people, places, and events in the development and decline of the nation of Israel. These areas target three content strands: theology, biblical literature, and biblical background.

Learner Objectives

Upon completion of the course, students:

- Identify the key people, places, and events of the Old Testament
- Provide the setting and purpose for each Old Testament book
- Identify the different eras in the history of Israel
- Appreciate the importance of the nation of Israel
- Describe the rise and fall of the kingdoms of Judah and Israel
- Identify the various prophets with the era in which they ministered

There are 81 lessons, 5 projects, 40 quizzes, and 10 tests divided among 10 total units of instruction.

Course Sequence

Unit 1: Creation to Abraham

6 Lessons, 1 Project, 4 Quizzes, 1 Test

- The Six Days of Creation
- The Fall of Man
- Noah and His Descendants
- Nations of the Earth

Unit 2: Abraham through Joseph

8 Lessons, 1 Project, 4 Quizzes, 1 Test

- Abraham's Call and Promise
- The Covenant with Isaac
- The Life of Jacob
- Joseph and His Family

Unit 3: The Exodus and the Wilderness

9 Lessons, 4 Quizzes, 1 Test

- The Journey to Sinai
- The Giving of the Law
- Numbering the People
- The Book of Deuteronomy

Unit 4: Israel in Canaan

5 Lessons, 2 Projects, 3 Quizzes, 1 Test

- Preparing for Battle
- The Fight for the Land
- Dividing the Land
- The Death of Joshua

Unit 5: The Judges and Spiritual Decline

8 Lessons, 5 Quizzes, 1 Test

- The Background of Judges
- The History of Judges
- Examples of Spiritual Decay
- Ruth and Redemption

Unit 6: The Kingdom

11 Lessons, 3 Quizzes, 1 Test

- Samuel and Saul
- David
- Solomon
- Hebrew Poetry

Unit 7: The Divided Kingdom

10 Lessons, 1 Project, 4 Quizzes, 1 Test

- Jeroboam to Ahab
- Ahab to Jehu
- Jehu to Assyrian Captivity
- Prophets of the Period

Unit 8: The Remaining Kingdom

8 Lessons, 4 Quizzes, 1 Test

- The Time of Hezekiah
- Manasseh to Josiah
- Jehoahaz to the Exile
- Prophets of the Period

Unit 9: The Captivity

6 Lessons, 3 Quizzes, 1 Test

- Prophets of the Period
- Jeremiah
- Ezekiel
- Daniel

Unit 10: The Restoration

10 Lessons, 6 Quizzes, 1 Test

- First Return from Exile
- The Jews Preserved
- Second Return from Exile
- Haggai, Zechariah, and Malachi

Bible: Doctrinal Application

Course Overview

Bible 11 focuses on the faithfulness of God, the doctrine of Christ, the nation of Israel, the history and integrity of the Bible, the pursuit of happiness, friendship, dating, and marriage. There is also a special emphasis on the book of Romans. These areas target four content strands: theology, the attributes of God, Christian growth, and Christian evidences.

Learner Objectives

Upon completion of the course, students:

- Explain the meaning of God's faithfulness to His people
- Identify the key themes to understanding the book of Romans
- Discuss the unique features of Christ's person and work
- Describe the development and role of the nation of Israel
- Describe the development of the Old and New Testaments into one book
- Identify the essential components of successful relationships
- Know how to avoid the failures of Solomon's pursuit of happiness
- Answer critics concerning the truthfulness of the Bible

There are 81 lessons, 7 projects, 32 quizzes, and 10 tests divided among 10 total units of instruction.

Course Sequence

Unit 1: The Faithfulness of God

9 Lessons, 1 Project, 4 Quizzes, 1 Test

- Affirmation of God's Faithfulness
- Nature of God's Faithfulness
- Manifestations of God's Faithfulness
- Implications of God's Faithfulness

Unit 2: Romans—Part 1

9 Lessons, 3 Quizzes, 1 Test

- The Roman Empire and Church
- The Book of Romans
- Paul's Message to the Romans
- Sin and Salvation in Romans

Unit 3: Romans—Part 2

8 Lessons, 1 Project, 3 Quizzes, 1 Test

- The Chosen of God
- Service and Submission
- From Sin to Salvation
- The Victory of Salvation

Unit 4: The Doctrine of Jesus Christ

5 Lessons, 1 Project, 2 Quizzes, 1 Test

- Identity and Incarnation of Christ
- The Individuality of Christ
- Christ's Work on the Cross
- Christ's Work after the Cross

Unit 5: The Nation of Israel

8 Lessons, 4 Quizzes, 1 Test

- The Covenant with Abraham
- Israel as a Nation
- Old Testament Archaeology
- New Testament Archaeology

Unit 6: The History of the Canon

9 Lessons, 1 Project, 3 Quizzes, 1 Test

- Revelation and Inspiration
- Illumination and Interpretation
- Authority of the Bible
- Formation of the Bible

Unit 7: Friendship, Dating, and Marriage

8 Lessons, 1 Project, 3 Quizzes, 1 Test

- The Meaning and Role of Friendship
- Perspectives of Dating
- Principles of Relationships
- The Structure of Marriage

Unit 8: The Pursuit of Happiness

6 Lessons, 2 Quizzes, 1 Test

- Solomon's Splendor and Sin
- Solomon's Search
- God's Solution and Action
- Solomon's Response

Unit 9: Apologetics

8 Lessons, 1 Project, 3 Quizzes, 1 Test

- Integrity of the Bible
- Doctrines of the Bible
- Interpretation of the Bible
- Application of the Bible

Unit 10: Review

11 Lessons, 1 Project, 5 Quizzes, 1 Test

- The Uniqueness of the Bible
- The History of Israel
- God Revealed in the Bible
- Principles for Living

Bible: Essentials for Christian Service

Course Overview

This course presents a variety of topics useful for young people about to make important decisions affecting the future direction of their lives. Bible 12 focuses on personal Christian ministry; the nature of God; comparative religions; and the writings of James, John, David, Solomon, and Daniel.

Learner Objectives

Upon completion of the course, students:

- Understand their unique identities as Christians
- Pursue the various opportunities to serve as Christians
- Explain the Christian view of the Trinity
- Identify the meaning of James' and John's letters
- Describe the contents of the book of Daniel
- Contrast Christianity with other religions of the world
- Use God's wisdom to solve problems among today's youth
- Identify the practical steps toward successful Christian living

There are 87 lessons, 36 projects, 28 quizzes, and 10 tests divided among 10 total units of instruction.

Course Sequence

Unit 1: Knowing Yourself

9 Lessons, 7 Projects, 3 Quizzes, 1 Test

- Your Creation by God
- Interacting with Others
- A Child and Servant of God
- Your Personal Skills

Unit 2: Knowing about Christian Ministries

6 Lessons, 1 Project, 3 Quizzes, 1 Test

- Christian Ministry Defined
- Church-Related Ministries
- Other Ministries
- A Ministry as a Career

Unit 3: Making Your Choice of a Christian Ministry

7 Lessons, 3 Projects, 3 Quizzes, 1 Test

- Where to Look for a Ministry
- What to Look for in a Ministry
- How to Look for a Ministry
- Choosing a Ministry for a Career

Unit 4: Godhead

7 Lessons, 3 Projects, 4 Quizzes, 1 Test

- Old Testament View
- New Testament View
- Historical Perspectives
- Faith and Man's Relationship

Unit 5: The Attributes of God—Holiness and Goodness

9 Lessons, 2 Projects, 2 Quizzes, 1 Test

- The Holiness of God
- The Goodness of God
- Holiness and the Believer
- Goodness and the Creation

Unit 6: The Epistles of James and John

11 Lessons, 2 Projects, 2 Quizzes, 1 Test

- James
- The Message of James
- John
- The Message of John's Epistles

Unit 7: Biblical Literature—Daniel

8 Lessons, 3 Projects, 2 Quizzes, 1 Test

- A Man of Conviction
- An Interpreter of Dreams
- A Watchman in Prayer
- A Man of Visions

Unit 8: Comparative Religions

9 Lessons, 5 Projects, 3 Quizzes, 1 Test

- Elements of Christianity
- The Validity of Christian Faith
- World Religions
- The Occult

Unit 9: Wisdom for Today's Youth

10 Lessons, 4 Projects, 3 Quizzes, 1 Test

- The Life and Character of David
- The Life and Riches of Solomon
- Psalms and Proverbs
- The Bible and Literature

Unit 10: Practical Christian Living

11 Lessons, 6 Projects, 3 Quizzes, 1 Test

- Christian Fundamentals
- Growing in Christian Maturity
- A Ministry for Christ
- A Testimony for Christ

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Language Arts

High School Language Arts Scope and Sequence

9 th Grade	10 th Grade	11 th Grade	12 th Grade
Elements of Literature: Structure & Language	Literary Genres: Effective Writing	American Literature: Research & Reports	British Literature: Structure of Language & Poetry Research Project
The Structure of Language	Language Structure	The Uses and Varieties of English	The Worth of Words
The Nature of Language	Writing Effective Sentences	Writing Effective Sentences	The Structure of Language
Words and Writing	Writing and Reading Skills	Sentence Workshop	Reading, Researching, and Listening Skills
Language in Literature	Speaking and Listening	Meaning and Main Ideas	Language: God's Gift to Man
Reading with Skill	The Development of English	Poetry	Medieval English Literature
Structure and Meaning in Prose and Poetry	The Short Story	Nonfiction	Elizabethan Literature
Communication	Studies in the Novel	American Drama	Seventeenth- and Eighteenth-Century English Literature
The Library and Drama	Drama	Studies in the American Novel	Romantic and Victorian Poetry
Studies and the Novel	Poetry	Research	Creative Writing
Review	Review	Review	Review

Electives						
American Literature: 1 semester	British Literature: 1 semester	Spanish I	Spanish II	French I	French II	Essentials in Communication 1 semester
Early American Literature 1600-1800	The Middle Ages	Amigos En El Mundo	Study Spanish Everyday	Bienvenue	Faisons Du Shopping!	Communication Foundations
The Romantic Period 1800-1855	The Sixteenth Century	Amigo en EE. UU.	Those Were the Days	Au Lycee	Au Travail	Language Characteristics
War and Reconciliation 1855-1915	The Seventeenth and Eighteenth Centuries	Amigos En Mexico	Plan a Career	La Famille Et Les Amis	Au Cinema	Interpersonal Relationships
The Modern Age 1915-1946	The Nineteenth Century	Amigos En Argentina	Suddenly Everything Changed	Les Loisirs ET Les Sports	En Ville Et A La Campagne	Understanding Groups
From Modern to Postmodern 1946-Present	The Twentieth Century	Amigos En Honduras Y El Salvador	Tourism	Les Fetes Et Les Traditions	La Sante	Presenting and Interpreting Public Messages
		Amigos En Puerto Rico	Cuisine	En Ville	Vacances D'Hiver	
		Amigos En Espana	Education	Bon Appetit	La Mode	
		Amigos En Cuba	Health is Everything	La Vie Quotidienne	Au Musee D'Art	
		Amigos En La Republic	How Do They Live?	Les Medias	A La Plage	
		Amigos En Panama	Contrasting Cultures	Les Vacances	Les Rites De Passage	

Language Arts: English I

Course Overview

English I continues to build on the sequential development and integration of communication skills in four major areas—reading, writing, speaking, and listening. This course equips the student with a basic understanding of the structure of English grammar, introduction to poetry, drama and the novel. It most specifically focuses on deepening and furthering students' understanding in the following ways:

- **Reading-** reinforces reading comprehension skills by teaching students how to understand and appreciate poetry, drama, informative nonfiction, and fiction; shows students how to analyze, evaluate, and interpret a text; reinforces awareness of the elements and structure of narrative prose; guides students through readings of William Gibson's *The Miracle Worker*, Jules Verne's *Twenty Thousand Leagues Under the Sea*, and selections of and excerpts from well-known poetry, short stories, and plays.
- **Writing-** furthers students' understanding of sentence structures, incorporating sentence diagramming skills; reviews parts of speech and their types, including in-depth studies on verbs (transitive, intransitive, conjugation, tense, voice, mood); develops students' understanding of the types and functions of phrases and clauses; teaches language history and etymology to help students build on knowledge of word structures, including prefixes, roots, and suffixes; expands on students' vocabulary skills; reviews spelling skills; gives students the opportunity to develop their abilities in writing speeches, short essays, poetry, friendly/business letters, and short stories.
- **Speaking-** offers students experience in delivering a speech; teaches skills that enable students to become effective speakers and communicators, weaving these skills throughout the course.
- **Listening-** teaches effective listening comprehension skills, weaving these throughout the lessons.
- **Special Topics-** incorporates research skills, including Internet, library, and reference material use, throughout the curriculum.

Learner Objectives

By the end of the course, students:

- Demonstrate ability in analyzing, evaluating, and interpreting text
- Understand the historical development of modern English language
- Interpret author meaning expressed in symbolism, and figurative expressions
- Recognize patterns in short story development
- Demonstrate proficiency in library research skills
- Utilize language structure in sentence simple and complex construction for effective paragraph development

There are 95 lessons, 13 projects, 32 quizzes, and 10 tests divided among 10 total units of instruction.

Course Sequence

Unit 1: The Structure of Language

24 Lessons, 5 Quizzes, 1 Test

- Documentation
- Parts of Speech: Plural Nouns, Possessive Nouns
- Adjectives: Comparison and Suffixes
- Verbs: Principal Parts, Tense, Voice, Mood
- Verb Conjugation
- Transitive and Intransitive Verbs
- Adverbs
- Pronouns
- Indefinite and Collective Antecedents
- Prepositions
- Phrases
- Clauses
- Sentence Structure

Unit 2: The Nature of Language

9 Lessons, 1 Project, 3 Quizzes, 1 Test

- Origin of Language
- Ancient Languages
- Old English to Modern English
- Word Meanings
- Word Roots
- Working with Word Parts

Unit 3: Words and Writing

6 Lessons, 2 Projects, 3 Quizzes, 1 Test

- Using Words Effectively
- Spelling: Pronunciation Techniques
- Mnemonics
- Writing: Preparation, Research, and Final Document

Unit 4: Language in Literature

12 Lessons, 2 Projects, 3 Quizzes, 1 Test

- Irregular Verbs
- Double Negatives
- Degrees of Comparison
- Gerunds and Participles
- Literary Genres: Poetry, Drama, Novel, Short Story

Unit 5: Reading with Skill

8 Lessons, 2 Projects, 3 Quizzes, 1 Test

- Finding the Main Idea
- Recognizing Patterns
- Drawing Inferences
- Short Story Fundamentals
- Characterization and Plot
- Theme, Language, Setting, Symbolism

Unit 6: Structure and Meaning in Prose and Poetry

9 Lessons, 3 Quizzes, 1 Test

- Understanding Author Purpose and Meaning
- Paragraph Structure to Find Meaning
- Detecting Logical Fallacies
- Surface Meaning in Poetry
- Symbolic Meaning in Poetry
- Figurative Language in Poetry
- Patterns in Poetry

Unit 7: Communication

4 Lessons, 2 Projects, 3 Quizzes, 1 Test

- Giving a Speech
- Listening
- Letter Writing

Unit 8: The Library and Drama

4 Lessons, 2 Projects, 3 Quizzes, 1 Test

- Catalogue Systems
- Reference Materials
- Drama
- The Miracle Worker

Unit 9: Studies and the Novel

10 Lessons, 2 Projects, 3 Quizzes, 1 Test

- Types of Novels
- Modes of Writing the Novel
- Plot and Perspective
- The Critical Essay

Unit 10: Review

9 Lessons, 3 Quizzes, 1 Test

- Grammar
- The Skills of Writing
- The Skills of Speaking
- Library Usage
- Analyzing the Author's Message

Course Focal Components

Reading Comprehension Skills

- Analyzing Propaganda
- Understanding Elements of Narrative Prose
- Reading Informative Nonfiction
- Reading Fiction
- Reading Poetry
- Developing Reading Skills—Analysis, Evaluation, and Interpretation

Composition

- Letters—Structure, Type, and Composition
- Paragraph Elements and Structure
- Writing a Formal Essay
- Writing a Persuasive Paragraph
- Writing about Poetry
- Writing a Speech

Grammar and Usage

- Adjectives—Comparison, Suffixes as Adjective Endings, and Position
- Adverbs
- Levels of Language Use
- Nouns—Abstract, Concrete, Compound, Collective, Plural, and Possessive Nouns
- Pronouns
- Sentence Structure—Clauses and Phrases
- Verbs—Tense, Voice, Mood, Conjugation, and Transitive and Intransitive Verbs

Literature Studies

- Drama—Genre/Type, Structure, and Elements
- Gibson, William. *The Miracle Worker*.
- Fiction—Genre/Type, Structure, Elements, and Modes
- Hawthorne, Nathaniel. “Young Goodman Brown” (excerpt).
- Keyes, Daniel. “Flowers for Algernon.”
- Stuart, Jesse. “The Slip-Over Sweater.”
- Verne, Jules. *Twenty Thousand Leagues Under the Sea*.
- History of Drama—Greek/Roman Plays, Medieval Drama, and Elizabethan Drama
- Shakespeare, William. *Romeo and Juliet* (excerpt).
- History of Novels—Oral Tradition, Novel Prototypes, and Early Novels
- History of Short Stories
- Poetry—Genre/Type, Structure, Elements, and Literary Devices
 - Byron, George Gordon.
 - “Ocean.”
 - “She Walks in Beauty.”
 - Burns, Robert. “Red, Red Rose.”
 - Johnson, Ben. “On Shakespeare.”
 - Marquis, Don. “Hot Weather Song.”
 - Poe, Edgar Allen.
 - “The Bells.”
 - “The Raven” (excerpt).
 - Rossetti, Christina. “Who Has Seen the Wind?”
 - Tennyson, Alfred. “The Eagle.”
 - Whitman, Walt. “Leaves of Grass” (excerpt).
 - Wordsworth, William.
 - “Lines Written in Early Spring” (excerpt).
 - “Prelude to Lyrical Ballads” (excerpt).
- Survey of World Literature—Classical to Modern

Speaking and Listening

- Listening Skills—Elements, Common Errors, and Strategies
- Oral Reading

- Speaking Skills—Elements, Purpose, Organization, and Delivery

Spelling

- Mnemonics
- Nouns—Plural and Possessive

Vocabulary

- Dictionary Skills
- Etymology
- Pronunciation
- Roots, Prefixes, and Suffixes
- Word Relationships

Special Topics

- The Bible as Literature
- Origin/Development of Language
- Research Skills—Internet, Library, and Reference Materials
- Visual Media—Charts, Graphs, and Tables

Language Arts: English II

Course Overview

This course involves the student in the writing, study, and oral presentation of various genres, and shall include language structure, the development of English, the short story, studies in the novel, drama, and poetry. English II continues to build on the sequential development and integration of communication skills in four major areas—reading, writing, speaking, and listening. It focuses on deepening and furthering students' understanding in the following ways:

- **Reading-** reinforces reading comprehension skills by teaching students how to comprehend and appreciate poetry, drama, nonfiction, and fiction; shows students how to analyze, evaluate, and interpret a text; reinforces awareness of the elements and structure of narrative prose; guides students through readings of the allegory *Everyman* and Sheldon's *In His Steps*, as well as selections of and excerpts from well-known poetry and short stories.
- **Writing-** develops students' understanding of complex sentence and paragraph structures, providing hands-on experience with connectives, transitions, phrases, and clauses; teaches language history and etymology to help students build on knowledge of grammar and word structures; expands on students' vocabulary skills; gives students the opportunity to develop their abilities in writing a set of instructions, a literary critique, a poem, a short story, and a speech.
- **Speaking-** offers students experience in delivering a speech; teaches skills that enable students to become effective speakers and communicators, weaving the skills throughout the course.
- **Listening-** teaches effective listening comprehension skills, integrating these throughout the lessons.
- **Special Topics-** incorporates research skills, including Internet, library, and reference material use, throughout the curriculum.

Learner Objectives

By the end of the course, students:

- Understand the development of English from a historical perspective
- Differentiate between formal, standard, and nonstandard English
- Correctly identify verbals, phrases, and subordinate clauses in a sentence
- Demonstrate writing proficiency uses each form of sentence structure
- Demonstrate proficiency in writing paragraphs, and short stories
- Develop and deliver a speech
- Critically analyze a novel

There are 133 lessons, 26 projects, 30 quizzes, and 10 tests divided among 10 total units of instruction.

Course Sequence

Unit 1: Language Structure

17 Lessons, 3 Quizzes, 1 Test

- Documentation
- Forming Noun Plurals
- Relative and Interrogative Pronouns
- Demonstrative and Indefinite Pronouns
- Personal Pronouns: Gender and Case
- Clauses: Adjective, Noun, and Adverb

Unit 2: Writing Effective Sentences

12 Lessons, 1 Project, 3 Quizzes, 1 Test

- Participles, Infinitives, Gerunds
- Appositive Phrases and Direct Address
- Three Types of Sentences
- Effective Writing

Unit 3: Writing and Reading Skills

12 Lessons, 4 Projects, 4 Quizzes, 1 Test

- Elements of the Paragraph
- Connections and Transitions
- Development of Paragraphs
- Exposition: Instructions, Events, Ideas, and Biography
- Analyzing Expository Writing
- Skills of Oral Reading

Unit 4: Speaking and Listening

12 Lessons, 2 Projects, 2 Quizzes, 1 Test

- Selecting and Limiting a Topic
- Writing a Speech
- Speech Presentation
- The Nature of Listening
- Critical Listening

Unit 5: The Development of English

19 Lessons, 3 Projects, 4 Quizzes, 1 Test

- Changes in Language
- Etymology
- History of Words
- Morphemes
- Inflections
- Syntax and Word Relationships
- English Language Development: Angles and Saxons, Norman Invasion, Renaissance, Age of Reason, Colonization of America, Industrial Revolution
- Varieties of American and British English
- Nonstandard and Standard English

Unit 6: The Short Story

7 Lessons, 6 Projects, 2 Quizzes, 1 Test

- Short Story Elements
- Writing About Literature
- Writing a Literary Critique
- Writing a Short Story

Unit 7: Studies in the Novel

9 Lessons, 3 Projects, 3 Quizzes, 1 Test

- Development of the Novel
- Drama and the Novel
- The Novelist and His Novel
- The Novelist: His Selection, Limits, Values, Detachments
- Plot, Character, Symbol, Mood

Unit 8: Drama

12 Lessons, 2 Projects, 1 Quiz, 1 Test

- Greek Drama
- Roman Drama
- Dramatic Elements, Oral Interpretation, and Christian Drama

Unit 9: Poetry

10 Lessons, 2 Projects, 3 Quizzes, 1 Test

- Poetic Form and Rhyme
- Meter and Diction
- Imagery and Figurative Language
- Meaning: Literal, Figurative, Symbolic
- Writing Poetry

Unit 10: Looking Back

23 Lessons, 2 Projects, 3 Quizzes, 1 Test

- The Development of English
- English Usage
- Verbals and Phrases
- Subordinate Clauses
- Pronouns
- Sentence Structure
- Paragraph Organization
- Composition Writing
- Preparing and Delivering a Speech
- Short Story Elements
- Reading the Novel

Course Focal Components

Reading Comprehension Skills

- Context
- Denotation, Connotation, and Symbolism
- Elements of Narrative Prose
- Reading Narrative Nonfiction
- Reading Fiction
- Reading Poetry
- Reading Skills—Analysis, Evaluation, and Interpretation

- Strategies for Comprehension—Making Inferences and Identifying Main Ideas

Composition

- Paragraph Elements and Structure—Connectives and Transitions
- Writing Expository Prose—Process
- Writing Instructions
- Writing a Literary Critique
- Writing a Poem
- Writing a Poetry Analysis
- Writing a Short Story
- Writing a Speech

Grammar and Usage

- Development of English—Grammar, Spelling, Pronunciation, and Vocabulary
- Levels of Language Use—Degrees of Formality
- Nouns—Noun Plurals
- Pronouns—Types, Gender, Case, and Pronoun-Antecedent Agreement
- Sentence Structure—Clauses, Phrases, and Compound/Complex Sentences

Literature Studies

- Drama—Allegory, Structure, and Elements
 - *Everyman*
- Fiction—Genre/Type, Structure, Elements, and Modes
 - Maupassant, Guy. “The Necklace.”
 - Sheldon, Charles. *In His Steps*.
 - Stockton, Frank. “The Lady or the Tiger?”
 - Twain, Mark. “The Celebrated Frog of Calaveras County.”
- History of Drama—Greek/Roman Plays and Medieval Drama
- History of Novels—Oral Tradition, Novel Prototypes, and Early Novels
- History of Short Stories
- Nonfiction—Genre/Type, Structure, and Elements
 - Bradford, William. *History of Plymouth Plantation* (excerpt).
- Poetry—Genre/Type, Structure, Elements, and Literary Devices
 - Blake, William. “The Tyger.”
 - Bradstreet, Anne. “The Author to her Book.”
 - Browning, Elizabeth. “XXV.”
 - Dickinson, Emily. “There is No Frigate Like a Book.”
 - Frost, Robert. “Stopping by Woods on a Snowy Evening.”
 - Herbert, George.
 - “The Pilgrimage.”
 - “The Pulley.”
 - Houseman, A.E.
 - “Into My Heart an Air That Kills.”
 - “Is My Team Ploughing?”
 - MacLeisch, Archibald. “Ars Poetica.”
 - Tennyson, Alfred.
 - “The Eagle.”
 - “The Lady of Shallot” (excerpt).
 - Shakespeare, William. “Sonnet 116.”
 - Shelley, Percy. “Ozymandias.”
 - Wylie, Elinor. “Velvet Shoes.”
- Survey of World Literature—Classical to Modern

Speaking and Listening

- Listening Skills—Elements, Common Errors, and Strategies
- Oral Reading
- Speaking Skills—Elements, Purpose, Organization, and Delivery

Spelling

- Nouns—Plural and Possessive

Vocabulary

- Dictionary Skills
- Etymology
- Pronunciation
- Roots, Prefixes, Suffixes
- Word Relationships—Synonyms

Special Topics

- English Variations—American, British, and Regional Dialects
- Origin/Development of Language—Indo-European, Old and Middle English, Renaissance, and American English
- Research Skills—Internet, Library, and Reference Materials
- Study Skills—Note Taking

Language Arts: English III

Course Overview

This course builds upon the previous two foundational courses and develops the student's comprehension and critical reading, and research skills including the uses and varieties of American literature, poetry, nonfiction, American drama, and the American novel.

English III continues to build on the sequential development and integration of communication skills in four major areas—reading, writing, speaking, and listening. It most specifically focuses on deepening and furthering students' understanding in the following ways:

- **Reading-** reinforces reading comprehension skills by teaching students comprehension techniques for literary fiction, nonfiction, poetry, and drama; discusses common literary devices; shows students how to analyze, evaluate, and interpret a text; reinforces awareness of the elements and structure of narrative and expository prose; guides students through readings of Thornton Wilder's *Our Town* (play), Corrie ten Boom's *The Hiding Place* (autobiographical account), and Hemingway's *The Old Man and the Sea* (short story), as well as selections of and excerpts from well-known poetry and nonfiction pieces.
- **Writing-** develops students' writing skills by teaching about clauses and phrases in sentence structures; reviews common sentence construction errors and methods for avoiding them; provides practice in standard and nonstandard English, as well as specialized language use; teaches Greek and Latin roots and prefixes to enhance vocabulary and spelling skills; expands students' abilities to write cohesive and coherent expository prose; gives students the opportunity to develop their abilities in writing literary critiques, personal essays, poetry, and research papers.
- **Special Topics-** incorporates research skills, including Internet, library, and reference material use, throughout the curriculum.

Learner Objectives

By the end of the course, students:

- Demonstrate writing skills using varieties of standard English form and uniform clarity
- Determine word meaning from word roots and contextual usage
- Demonstrate understanding of analytical processes by writing an analysis of a nonfiction work
- Demonstrate understanding of poetic elements by writing a poem using metaphor or simile and at least two musical effects
- Utilize library and internet research techniques and developed writing skills to prepare and complete a research paper

There are 100 lessons, 46 projects, 33 quizzes, and 10 tests divided among 10 total units of instruction.

Course Sequence

Unit 1: The Uses and Varieties of English

11 Lessons, 6 Projects, 3 Quizzes, 1 Test

- Documentation
- Levels of Standard English
- Types of Written Standard English: Technical, Informational, and Literary Texts
- Writing Varieties of Standard English

Unit 2: Writing Effective Sentences

9 Lessons, 3 Projects, 3 Quizzes, 1 Test

- Writing Effective Sentences Using Subordinate Clauses
- Writing Effective Sentences Using Verbals and Appositives

Unit 3: Sentence Workshop

11 Lessons, 4 Projects, 4 Quizzes, 1 Test

Utilizing Pronoun Case, Reference, and Agreement in Sentence Writing
Using Modifiers and Parallel Structure in Sentence Development
Practice in Writing Strong Sentences with Clear Connections

Unit 4: Meaning and Main Ideas

8 Lessons, 4 Projects, 4 Quizzes, 1 Test

- Greek and Latin Roots
- Greek and Latin Prefixes
- Context Clues in Determining Word Meaning
- Diacritical Marking
- Finding the Main Idea
- Analyzing a Textbook

Unit 5: Poetry

10 Lessons, 6 Projects, 3 Quizzes, 1 Test

- Measurement in Poetry
- Meter and Metrical Sets
- Musical Effects: Rhyme
- Poetic Form: Narrative, Lyric, and Sonnet
- Imagery and Connotation
- Writing a Poem

Unit 6: Nonfiction

10 Lessons, 5 Projects, 3 Quizzes, 1 Test

- Elements of Nonfiction: Exposition and Description
- Types of Nonfiction: Essays, Sermons, Diaries, Journals, Letters
- Types of Nonfiction: Biography and Autobiography
- Periodicals
- Analyzing an Editorial
- Approaches to Reading Nonfiction
- Writing an Illustrative Composition
- Writing an Analytical Paper
- Writing a Persuasive Paper

Unit 7: American Drama

8 Lessons, 2 Projects, 3 Quizzes, 1 Test

- The Development and Art of Drama
- Drama in America
- The Structure and Reading of a Play

Unit 8: Studies in the American Novel

9 Lessons, 5 Projects, 3 Quizzes, 1 Test

- The American Novel
- Cooper, Simms, and Hawthorne
- Nineteenth and Twentieth Century Novelists
- Figurative, Symbolic, and Metaphoric Usage
- Writing a Critical Essay
- Writing an Interpretive Essay

Unit 9: Research

10 Lessons, 7 Projects, 3 Quizzes, 1 Test

- The Investigative Process
- Use of the Internet and Library for Research
- Formulating a Thesis Statement
- Note Taking Strategy
- Outlining the Paper
- Using Sources and Transitions
- Citing Sources
- Writing and Revising
- The Bibliography

Unit 10: Reviewing Communication Skills and Literature

14 Lessons, 4 Projects, 4 Quizzes, 1 Test

- Analyzing Written Words
- Effective Sentences
- Writing Expository Prose
- American Drama
- American Poetry
- Twentieth Century Novels
- Writing a Research Paper

Course Focal Components

Reading Comprehension Skills

- Context, Denotation, Connotation, and Symbolism
- Reading Drama
- Reading Poetry—Reading Aloud and Recognizing Scansion
- Reading Skills—Analysis, Evaluation, and Interpretation
- Strategies for Comprehension—Making Inferences and Identifying Main Ideas

Composition

- Sentence Construction Errors
- Using English Variations
- Writing a Brief Biography
- Writing Expository Prose—Process
- Writing from Personal Experience
- Writing an Interpretation of a Biblical Passage—Using Parallel Structure
- Writing a Literary Critique
- Writing a Poem
- Writing about Poetry—Analysis, Evaluation, and Interpretation
- Writing a Research Paper—Process

Grammar and Usage

- Clauses—Main/Subordinate Clauses, Elliptical Clauses, and Adjective/Adverb Clauses
- Levels of Language Use—Standard/Nonstandard, Slang, Colloquialisms, Medical, Legal, Professional, and Literary
- Phrases—Appositives, Gerunds, Participles, and Infinitive Phrases
- Pronouns—Indefinite, Personal, and Case, Including Nominative, Objective, and Possessive Pronouns
- Verbs—Present and Past Participles

Literature Studies

- Drama
 - Elements—Structure, Theme, Setting, Style, Character, and Literary Device
 - Mode—Naturalism, Realism, Romanticism, and Symbolism
 - Genre/Type—Medieval Drama, Elizabethan, and Modern (Subtypes)
- Fiction
 - Elements—Structure, Theme, Mood, Irony, Purpose, and Literary Device
 - Mode—Naturalism, Realism, and Romanticism
 - Genre/Type—Novels (Subtypes) and Short Stories
 - Crane, Stephen. “The Upturned Face.”
 - Hemingway, Ernest. *The Old Man and the Sea*.
- History of Drama—Greek/Roman Plays, Medieval Drama, Elizabethan Drama, and American Drama
 - Wilder, Thornton. *Our Town*.
- History of Nonfiction—Classical to Modern
- History of Novels—American Novel
- Nonfiction
 - Elements—Structure and Literary Device
 - Genre/Type—Exposition, Journal, Biography, Autobiography, Essays, Sermons, Criticism, Editorial, Satire, Letters, and Propaganda
 - Addison, Joseph. From *The Spectator*.
 - Bradford, William. *The History of Plymouth Plantation* (excerpt).
 - Byrd, William. *A Progress to the Mines* (excerpt).
 - Crèvecoeur, St. John. *Letters from an American Farmer* (excerpt).
 - Edwards, Jonathan.
 - ❖ “Personal Narrative” (excerpt).
 - ❖ “Sinners in the Hands of an Angry God” (excerpt).
 - Emerson, Ralph. “Commodity” (excerpt).
 - Franklin, Benjamin.
 - ❖ *Autobiography* (excerpt).
 - ❖ “Ephemera.”
 - Irving, Washington. “A History of New York” (excerpt).
 - Jefferson, Thomas.
 - ❖ “The Declaration of Independence.”
 - ❖ Letter to Thomas Paine.
 - Madison, James. “The Federalist Papers” (excerpt).

- Mather, Cotton. *The Life of John Winthrop* (excerpt).
- Poe, Edgar. "Poetic Principle" (excerpt).
- Smith, John. *A True Relation* (excerpt).
- Steele, Richard. From *The Spectator*.
- Ten Boom, Corrie. *The Hiding Place*.
- Thoreau, Henry. *Walden* (excerpt).
- Poetry
 - Elements—Structure, Meter, Rhyme, and Symbolism
 - Literary Device—Sound Effects, Metrical Effects, and Figures of Speech
 - Genre/Type
 - Auden, W.H. "Unknown Citizen."
 - Bouman, Elizabeth. "By This We Know Love."
 - Bradstreet, Anne. "Upon the Burning of Our House."
 - Bryant, William.
 - ❖ "Thanatopsis."
 - ❖ "To Cole, Departing for Europe."
 - Coleridge, Samuel. "Kubla Khan" (excerpt).
 - Dickinson, Emily.
 - ❖ "986."
 - ❖ "Not in Vain."
 - Frost, Robert. "Birches."
 - Longfellow, Henry.
 - ❖ "Nature."
 - ❖ "The Tide Rises, the Tide Falls."
 - Lowell, James. "The Courtin'."
 - Macleish, Archibald. "Brave New World."
 - Markham, Edwind. "The Man with the Hoe."
 - McCord, David. "Gloss."
 - Poe, Edgar. "Annabel Lee."
 - Sandburg, Carl. "The Harbor."
 - Swenson, May. "Fable for When There Is No Way Out."
 - Whitman, Walt.
 - ❖ "Come Up from the Fields, Father."
 - ❖ "Young Grimes."
 - Wordsworth, William. "It Is a Beauteous Evening, Calm and Free" (excerpt).

Vocabulary

- Context Clues
- Dictionary Skills
- Etymology
- Greek/Latin Prefixes and Roots

Special Topics

- The Bible as Literature
- English Variations—Regional Dialects
- Research Skills—Internet, Library, and Reference Materials

Language Arts: English IV

Course Overview

This course requires the student's advanced comprehension/composition skills focusing on British literature, including the worth of words, research work, listening skills, medieval English literature, Elizabethan literature, 17th and 18th century English literature, Romantic and Victorian poetry, and creative writing. English IV continues to build on the sequential development and integration of communication skills in four major areas—reading, writing, speaking, and listening. It most specifically focuses on deepening and furthering students' understanding in the following ways:

- **Reading-** reinforces reading comprehension skills by teaching students comprehension techniques for literary fiction, poetry, and drama, including discussion of common literary devices; shows students how to analyze, evaluate, and interpret a text; reinforces awareness of the elements and structure of narrative and expository prose; guides students through English literary history, including readings of Shakespeare's *Hamlet*, Milton's *Paradise Lost*, *Beowulf*, Bunyan's *The Pilgrim's Progress*, and other selections of and excerpts from major English literary figures.
- **Writing-** develops students' writing skills by teaching about clauses and phrases in sentence structures; reviews common sentence and paragraph construction errors and methods for avoiding them; teaches Greek and Latin roots and prefixes to enhance vocabulary and spelling skills; expands students' abilities to write cohesive and coherent expository prose; gives students the opportunity to develop their abilities in writing literary critiques, poetry, short stories, and expository prose.
- **Listening-** teaches effective listening comprehension skills, weaving these throughout the lessons; builds upon students' study skills as well as helps them to become reliable and efficient note takers.
- **Special Topics-** incorporates research skills, including Internet, library, and reference material use, throughout the curriculum.

Learner Objectives

By the end of the course, students:

- Demonstrate understanding and skill by writing a creative work that contains coherence, consistency, agreement, and logic in thought and detail
- Demonstrate research skills in producing a research paper
- Critically analyze various forms of British literature in Old English, Medieval English, Puritan Literature, Romantic Poetry, Victorian English, and 17th -19th English Literature

There are 106 lessons, 27 projects, 31 quizzes, and 10 tests divided among 10 total units of instruction.

Course Sequence

Unit 1: The Worth of Words

12 Lessons, 3 Quizzes, 2 Projects, 1 Test

- Documentation
- Word Elements: Roots and Affixes
- Jargon and Acronyms
- Expository Writing: Coherence and Consistency
- Errors in Reference, Agreement, and Logic
- Sentence Structure: Dangling Modifiers and Parallelism

Unit 2: The Structure of Language

9 Lessons, 2 Projects, 3 Quizzes, 1 Test

- Sentence Structure
- Methods of Subordination: Participles, Gerunds, Infinitives, and Noun, Adjective, and Adverb Clauses
- Producing Variety in Writing

Unit 3: Reading, Researching, and Listening Skills

10 Lessons, 2 Projects, 2 Quizzes, 1 Test

- Word Recognition, Word Meaning, and Phrase Recognition Drills
- Identifying Main Ideas: Opinions, Implications, and Inferences
- Using Details in Writing
- Library and Internet Research Skills
- Writing a Paper from Notes

Unit 4: Language: God's Gift to Man

5 Lessons, 2 Projects, 3 Quizzes, 1 Test

- Origin of Language
- Structural Grammar
- Generative Grammar
- Semantics

Unit 5: Medieval English Literature

11 Lessons, 4 Projects, 3 Quizzes, 1 Test

- Old English and the Epic of Beowulf
- Elegies, Riddles, and Gnomes
- Medieval English Literature: Ballad, Chaucer

Unit 6: Elizabethan Literature

13 Lessons, 2 Projects, 4 Quizzes, 1 Test

- Elizabethan Songs
- Elizabethan Sonnets: Sidney, Spencer, Shakespeare, Donne
- Hamlet
- Writing the Critical Essay

Unit 7: Seventeenth- and Eighteenth-Century English Literature

10 Lessons, 1 Project, 4 Quizzes, 1 Test

- The Glorious Revolution
- The Industrial Revolution
- Milton: Paradise Lost
- Bunyan, Pope, Swift, Johnson, Goldsmith

Unit 8: Romantic and Victorian Poetry

12 Lessons, 5 Projects, 3 Quizzes, 1 Test

- Romantic Revolution

- Poetic Revolution
- Variety in Victorian Literature
- Wordsworth, Coleridge, Gordon, Byron, Shelley, Keats, Tennyson, Browning, Hopkins

Unit 9: Creative Writing

5 Lessons, 5 Projects, 3 Quizzes, 1 Test

- Writing the Short Story
- Narration and Style
- Inventing Characters
- Writing Poetry: Free Verse, Limerick

Unit 10: Review

19 Lessons, 2 Projects, 3 Quizzes, 1 Test

- Origin and Form of Words
- Grammar and Semantics
- Expository Writing
- Sentence Structure and Common Errors
- Creative Writing
- Medieval Literature
- Middle English Literature
- Elizabethan Literature
- Puritan Literature
- Satire, Sense, and Sensibility
- Romantic Poetry
- Victorian Literature

Course Focal Components

Reading Comprehension Skills

- Context, Denotation, Connotation, and Symbolism
- Phrase Recognition Drills
- Reading Drama
- Reading Poetry—Reading Aloud and Recognizing Scansion
- Reading Skills—Analysis, Evaluation, and Interpretation
- Strategies for Comprehension—Making Inferences, Identifying Main Ideas, and Reading for Details
- Word Recognition Drills

Composition

- Diction Errors—Trite Expressions and Stilted/Vague Language
- Essays—Planning, Outlining, Writing, and Revising
- Sentence Construction Errors—Fragments, Dangling Construction, Parallelism, Reference, Agreement, and Logical Errors
- Paragraph Construction—Coherence, Transition, and Unity
- Paragraph Construction Errors—Coherence, Transition, Shift in Person, Shift in Tense, and Shift in Number
- Subordination
- Writing a Brief Biography
- Writing about British History
- Writing a Character Study
- Writing a Character Sketch

- Writing a Compare/Contrast Essay
- Writing about Literary Forms
- Writing a Literary Critique
- Writing Poetry
- Writing about Poetry—Analysis, Interpretation, and Evaluation
- Writing a Short Story

Grammar and Usage

- Approaches to Grammar—Generative, Structural, Transformational, and Traditional
- Levels of Language Use—Slang and Colloquialisms
- Linguistic Theory
- Mechanics—Abbreviations, Capitalization, Hyphens, Italics, and Numbers
- Parts of Speech—Adjectives, Adverbs, Infinitives, Nouns, Pronouns, and Verbs
- Semantics
- Sentence Structure—Clauses, Conjunctions, Interjections, and Phrases
- Word Choice

Literature Studies

- Drama
 - Elements—Structure, Theme, Setting, Style, Character, and Literary Device
 - Genre/Type—Medieval Drama and Elizabethan Drama
 - Shakespeare, William. *Hamlet*.
- Fiction
 - Elements—Structure, Theme, Mood, Point of View, Character, Dialogue, Setting, Style, Satire, and Literary Device
 - Literary Device—Alliteration, Allusion, Imagery, Metaphor, and Personification
 - Bunyan, John. *The Pilgrim's Progress*.
 - Swift, Jonathan. *Gulliver's Travels* (excerpt).
- History of English Literature—from 1000-1800
- Poetry
 - Elements—Structure, Meter, Rhyme, Symbolism, and Subject Matter
 - Literary Device—Alliteration, Apostrophe, Assonance, Caesura, Consonance, Hyperbole, Kenning, Metonymy, Metaphor, Onomatopoeia, Paradox, Personification, Simile, Sprung Rhythm, and Synecdoche
 - Genre/Type—Sonnet, Dream Vision, Ballad, Elegy, Breton Lay, Epic, Gnome, Free Verse, Blank Verse, Dramatic Monologue, Mock-Heroic, and Satire
 - “Barbara Allen’s Cruelty” (excerpt).
 - *Beowulf*.
 - Browning, Elizabeth Barrett. “Sonnet 43.”
 - Browning, Robert.
 - ❖ “Home Thoughts, from Abroad.”
 - ❖ “My Last Duchess.”
 - ❖ “Pippa Passes” (excerpt).
 - Byron, George.
 - ❖ *Childe Harold’s Pilgrimage* (excerpt).
 - ❖ “The Destruction of Sennacherib.”
 - ❖ *Don Juan* (excerpt).
 - Campion, Thomas. *The Third and Fourth Book of Ayres* (excerpt).
 - Chaucer, Geoffrey. *Canterbury Tales* (excerpt).
 - Chesterson, G.K. “The Donkey.”
 - Coleridge, Samuel.
 - ❖ “Epitaph.”
 - ❖ “Kubla Khan.”
 - Dekker, Thomas. Ballad from *The Pleasant Comedy of Patient Grisill*.
 - Donne, John. “Death, Be Not Proud.”
 - Hopkins, Gerald.

- ❖ “The Deserted Village.”
- ❖ “God’s Grandeur.”
- Jonson, Ben. “The Triumph of Charis.”
- Keats, John.
 - ❖ “Ode on a Grecian Urn.”
 - ❖ “On First Looking into Chapman’s Homer.”
 - ❖ “When I Have Fears.”
- Macleish, Archibald. “Ars Poetica.”
- Milton, John.
 - ❖ “Lycidas” (excerpt).
 - ❖ “On the Morning of Christ’s Nativity” (excerpts).
 - ❖ *Paradise Lost* (excerpts).
 - ❖ “Sonnet XIX.”
- Nashe, Thomas. Ballad from *Summer’s Last Will and Testament*.
- “The Pearl.”
- Pope, Alexander. *The Dunciad* (excerpt).
- “The Ruin.”
- “The Seafarer.”
- Shakespeare, William.
 - ❖ Ballad from *Cymbaline*.
 - ❖ Ballad from *Much Ado about Nothing*.
 - ❖ Ballad from *The Tempest*.
 - ❖ “Sonnet XVII.”
 - ❖ “Sonnet XXIX.”
 - ❖ “Sonnet CXVI.”
 - ❖ “Sonnet LV.”
- Shelley, Percy.
 - ❖ “Ode to the West Wind.”
 - ❖ “Ozymandias.”
 - ❖ “Song to the Men of England.”
- Spenser, Edmund.
 - ❖ “Sonnet XV.”
 - ❖ “Sonnet XXXIV.”
- Sydney, Sir Phillip.
 - ❖ “Sonnet XXXI.”
 - ❖ “Sonnet XLI.”
- Tennyson, Alfred.
 - ❖ “Break, Break, Break.”
 - ❖ “Crossing the Bar.”
 - ❖ “Flower in the Crannied Wall.”
 - ❖ *In Memoriam* (excerpt).
 - ❖ “Sweet and Low.”
- “The Wanderer.”
- Wordsworth, William.
 - ❖ “It is a Beauteous Evening, Calm and Free.”
 - ❖ “Lines Composed a Few Miles Above Tintern Abbey.”
 - ❖ “London, 1802.”
 - ❖ “She Dwelt Among the Untrodden Ways.”

Spelling

- Possessives
- Spelling Rule—Final Consonant Rule

Vocabulary

- Acronyms
- Capitalization

- Context Clues
- Etymology
- Greek/Latin Affixes and Roots
- Jargon
- Possessives

Special Topics

- The Bible as Literature
- Listening Skills
- Origin/Development of Language—Old and Middle English
- Research Skills—Internet, Library, and Reference Materials
- Study Skills—Note Taking

American Literature

Course Description

This one semester course uses a survey format to provide students an understanding of the beginnings and development of written works in America from 1600 to the present day. Students learn the philosophical premises that shaped the thinking of American writers and led eventually to modernist and postmodernist thought expressed in current literature. Filled with works from renowned American writers and poets, this course is a valuable supplement to English 11.

Learner Objectives

Upon completion of the course, students:

- Discern the far-reaching influences of the Puritans on America.
- Identify Romantic characteristics in the writings of major authors.
- Understand the philosophy of the transcendentalists.
- Identify the causes of pessimism in the realistic and naturalistic writers
- Identify the elements of modernism in American literature.
- Evaluate the philosophical undercurrents of postmodernism in relation to biblical Christianity

There are 55 lessons, 8 projects, 15 quizzes, and 5 tests divided among 5 total units of instruction.

Course Sequence

Unit 1: Early American Literature 1600-1800

14 Lessons, 3 Projects, 3 Quizzes, 1 Test

- The Puritans
- John Smith, William Bradford, John Winthrop
- The Colonists
- Mary Rowlandson, Anne Bradstreet, Edward Taylor Samuel Sewall
- Days of Change and Revolution
- Jonathan Edwards, Benjamin Franklin, Thomas Paine, Thomas Jefferson,
- Michel-Guillaume Jean de Crevecoeur

Unit 2: The Romantic Period 1800-1855

15 Lessons, 1 Project, 3 Quizzes, 1 Test

- A New Nation
- Washington Irving, James Fenimore Cooper, William Cullen Bryant
- The Fireside Poets: Henry Wadsworth Longfellow, John Greenleaf Whittier
- The Transcendentalists: Ralph Waldo Emerson, Henry David Thoreau, Walt Whitman
- The Voices of Despair: Edgar Allen Poe, Nathaniel Hawthorne, Herman Melville, Emily Dickinson

Unit 3: War and Reconciliation 1855-1915

13 Lessons, 1 Project, 3 Quizzes, 1 Test

- Secession and Loyalty
- Frederick Douglass, Harriet Beecher Stowe
- Spirituals
- Robert E. Lee, Abraham Lincoln
- Realism and Naturalism
- Samuel Clemens, William Dean Howells, Henry James
- Naturalists, Regionalists, and Realists
- Stephen Crane, Kate Chopin, Paul Laurence Dunbar, Jack London

Unit 4: The Modern Age 1915-1946

12 Lessons, 1 Project, 3 Quizzes, 1 Test

- The Modern Age
- Modern Prose: Ernest Hemingway, F. Scott Fitzgerald
- Modern Poetry: Ezra Pound, Carl Sandburg, E. E. Cummings, Wallace Stevens, Robert Frost, W. H. Auden
- Other Modern Age Literature: Harlem Renaissance, Langston Hughes
- Drama: Thornton Wilder
- Religion: J. Gresham Machen

Unit 5: From Modern to Postmodern 1946-Present

11 Lessons, 2 Projects, 3 Quizzes, 1 Test

- The Birth of Postmodernism
- Flannery O'Connor, Theodore Roethke
- Eudora Welty, John Updike, Robert Trail Spence Lowell
- Social Issues: Martin Luther King, Jr., Ralph Ellison, Gwendolyn Brooks

British Literature

Course Description

In this one semester survey, students gain an understanding written works in Great Britain from the middle ages to present time. Students will learn the philosophical premises that shaped the thinking of British writers in the middle ages, renaissance, neoclassical, romantic, and Victorian ages that led to the Modern Era. Filled with works from acclaimed British writers, this course is a perfect supplement to the English 12 curriculum.

Learner Objectives

Upon completion of the course, students:

- Understand the contributing factors that led to the development of various British genres from the Middle Ages to current time.
- Articulate the impact of the Bible on Christian authors
- Appreciate the wisdom and eloquence of the authors in each literary period
- Compare the religious beliefs of the Romantic and Victorian writers in relation to Christianity
- Discern the causes and the consequences of "the absence of God" from modern society.

There are 70 lessons, 9 projects, 15 quizzes, and 5 tests divided among 5 total units of instruction.

Course Sequence

Unit 1: The Middle Ages

10 Lessons, 3 Projects, 3 Quizzes, 1 Test

- Old English Literature - Beowulf
- Middle English Literature - Chaucer
- Morality Plays
- Comparing Literature to Scripture

Unit 2: The Sixteenth Century

16 Lessons, 2 Projects, 3 Quizzes, 1 Test

- The Renaissance and Reformation
- Renaissance Literature: Prose, Poetry, and Drama
- Sir Thomas Moore, Roger Ascham, John Foxe, Sir Thomas Wyatt
- Sir Walter Raleigh, Philip Sidney, Edmund Spenser, Mary Herbert,
- William Shakespeare: The Taming of the Shrew

Unit 3: The Seventeenth and Eighteenth Centuries

13 Lessons, 2 Projects, 3 Quizzes, 1 Test

- The Stuarts and the Puritan Revolution
- Seventeenth Century Writers
- John Donne, Ben Jonson, George Herbert
- John Milton, John Owen, Francis Bacon

- The Restoration and Neoclassic Period
- John Dryden, John Bunyan, Jonathan Swift,
- Alexander Pope, Isaac Watts

Unit 4: The Nineteenth Century

19 Lessons, 1 Project, 3 Quizzes, 1 Test

- The Early Romantic Era
- William Blake, William Wordsworth,
- Samuel Taylor Coleridge, William Scott
- The Late Romantic Era
- Jane Austen, Charles Lamb, George Gordon
- Lord Byron, Percy Shelley, John Keats
- The Victorian Era
- Thomas Carlyle, John Henry Newman
- Alfred Lord Tennyson, Charles Dickens
- Robert Browning, George Elliot, Oscar Wilde, Lewis Carroll

Unit 5: The Twentieth Century

12 Lessons, 1 Project, 3 Quizzes, 1 Test

- Thomas Hardy, Joseph Conrad, G. K. Chesterton
- Modern Poetry, Drama, and Prose
- William Butler Yeats, T. S. Eliot, George Bernard Shaw
- Winston Churchill
- Modern Fiction
- Virginia Woolf, James Joyce
- Aldous Huxley, C. S. Lewis

Spanish I

Course Description

Spanish I is an entry-level high school foreign language course that explores the Spanish language through communication, culture, connections, comparisons, and communities. This course is designed to enable the student to ask and answer basic questions, initiate and respond to simple statements, and maintain limited face-to-face conversations about familiar topics. The course shall include basic verbal communication, geography and culture, and grammar and written communication.

Learner Objectives

By the end of the course, students:

- Use vocabulary necessary to function as a tourist in Spanish-speaking countries.
- Demonstrate a basic knowledge of the Spanish-speaking world.
- Listen to and understand basic passages in Spanish related to various themes.
- Read and understand basic passages in Spanish related to various themes.
- Compare and contrast cultural aspects of Hispanic countries and the United States.

There are 111 lessons, 31 projects, 21 quizzes, and 12 tests divided among 12 total units of instruction.

Course Sequence

Unit 1: Amigos En El Mundo

13 Lessons, 2 Projects, 3 Quizzes, 1 Test

- Language or Communication?
- Using Cognates to Understand
- The Spanish Root
- Spanish Influence in the United States
- Hispanic Influence in the World
- Basic Greetings
- Comparing English and Spanish Pronoun Usage in Conversations
- Matching the Gender and Number in Describing Object Color

Unit 2: Amigo en EE. UU.

13 Lessons, 2 Projects, 2 Quizzes, 1 Test

- Vocabulary When Describing Yourself
- Positive and Negative Verb Conjugations
- Counting in Spanish
- Formal and Informal Greetings
- Conjugating –er and –ir Verbs
- Distinguishing Between Adverbs and Other Parts of Speech

Unit 3: Amigos En Mexico

13 Lessons, 2 Projects, 2 Quizzes, 1 Test

- Mexico's Geography, Culture, and People
- Applying ir to Describe Where Someone is Going

- The Spelling Change Rule to e-ie Stem-Changing Verbs
- E to –i Stem Changes in Boot Verbs
- Irregular Verbs: a yo Form Ending in –go and a Stem Change

Unit 4: Amigos En Argentina

13 Lessons, 2 Projects, 2 Quizzes, 1 Test

- Argentina's Geography, Culture, and People
- The Diminutive Ending for Nouns in Spanish
- Word Order Form in Developing a Question in Spanish
- Verb Forms –oir
- Asking and Answering Questions in Spanish
- Vocabulary for Outdoor Activities, Animals, Ordering Foods, and Requesting Items in a Hotel
- Vocabulary that Deals with Family Members

Unit 5: Amigos En Honduras Y El Salvador

14 Lessons, 4 Projects, 2 Quizzes, 1 Test

- El Salvadorian Geography, Culture, and People
- Basic Weather Expressions
- Identify False Cognates in Spanish
- Using Spanish Adverbs to Discuss Frequency of Happenings

Unit 6: Semester Exam

1 Lesson, 1 Test

Unit 7: Amigos En Puerto Rico

13 Lessons, 4 Projects, 2 Quizzes, 1 Test

- Geography, Culture, and People of Puerto Rico
- Apply Adjectives and the Spanish Verb ser to Describe
- Apply the Verb estar to Tell Conditions and Locations
- Future Tense

Unit 8: Amigos En Espana

10 Lessons, 4 Projects, 2 Quizzes, 1 Test

- Geography, Culture, and People of Spain
- Using the verb Gustar
- Foods
- Conditional Tense

Unit 9: Amigos En Cuba

7 Lessons, 4 Projects, 2 Quizzes, 1 Test

- Cuban Geography, Culture, and People
- Reflexive and Non-Reflexive Activities
- Travel Expressions
- Parts of the Body and Describing Pain
- Classifying Clothing According to Style and Use

Unit 10: Amigos En La Republic

7 Lessons, 4 Projects, 2 Quizzes, 1 Test

- Geography, Culture, and People of Santo Domingo
- Words and Phrases Used When Shopping
- Demonstrative Adjectives and Pronouns

- Points in Time

Unit 11: Amigos En Panama

6 Lessons, 3 Projects, 2 Quizzes, 1 Test

- Geography, Culture, and People of Panama
- Prepositions of Place to Describe Where Something is Located
- Basic Commands of Direction
- Preterit Verbs

Unit 12: Final Exam

1 Lesson, 1 Test

Spanish II

Course Description

This course is designed to fulfill the requirements of “Standards for Foreign Language Learning.” This course, advancing the skills mastered in Spanish I, shall include “participation in the multilingual community”, geography and culture, relationships between practice, products, and perspective, insights into the nature of language and culture, and continued personal development in grammar and vocal and written skills.

Learner Objectives

By the end of the course, students:

- Develop skills in Spanish communication to fluently participate in a multilingual community.
- Understand the geography and culture of Hispanic countries.
- Understand and correctly use conjugated verb forms in developing sentence structure and communicative thought.
- Demonstrate understanding of grammar and spelling as applied in reading and writing formats.

There are 121 lessons, 8 projects, 30 quizzes, and 10 tests divided among 10 total units of instruction.

Course Sequence

Unit 1: Study Spanish Everyday

16 Lessons, 1 Project, 4 Quizzes, 1 Test

Spanish I Review
The Preterit
Direct and Indirect Objects
Direct and Indirect Pronouns
Verbs: Dar, Regalar, and Prestar
Writing by Linking Past Actions
Immigrants

Unit 2: Those Were the Days

14 Lessons, 0 Projects, 3 Quizzes, 1 Test

- Sports and Games
- Imperfect Tense for ER and IR Verbs
- Irregular Verbs in the Imperfect Tense
- Reflexive Verbs
- Pronoun after a Preposition
- Pronunciation: Tongue Twisters
- Writing About the Past

Unit 3: Plan a Career

13 Lessons, 0 Projects, 3 Quizzes, 1 Test

- The Imperfect Tense with Infinitives
- Expressing Needs
- Imperfect Progressive
- Gustar
- Pronunciation Linking
- Writing Skills
- The Mexican President

Unit 4: Suddenly Everything Changed

17 Lessons, 0 Projects, 4 Quizzes, 1 Test

- Life Changing Events
- Preterit or Imperfect?
- Ser and Estar
- Haber
- Saber and Conocer
- Tener, Querer, and Poder
- Expressing Good and Bad
- Hablar, Platicar, and Charlar
- Discutir
- Idioms
- Family Culture in Uruguay

Unit 5: Tourism

13 Lessons, 0 Projects, 3 Quizzes, 1 Test

- The Country of Ecuador
- Tourism and Tourist Activities in Ecuador
- Demonstrative Adjectives
- Demonstrative Pronouns
- Por and Para
- Spanish in Costa Rica
- Idioms for Tourists
- The Kingdom of Spain

Unit 6: Cuisine

14 Lessons, 2 Projects, 3 Quizzes, 1 Test

- Beef and Seafood in Argentina
- Favorite Foods in Ecuador
- Shopping in the Market
- Recipes
- Pedir and Preguntar
- Asking Questions
- Intonation
- Gestures
- Etiquette

Unit 7: Education

11 Lessons, 2 Projects, 3 Quizzes, 1 Test

- School in Ecuador
- Homeschooling in Ecuador
- Possessive Adjectives and Pronouns
- Relative Pronouns and Clauses

- Expressing Right and Wrong in Spanish
- Formal and Familiar Commands
- Writing Poetry

Unit 8: Health is Everything

13 Lessons, 2 Projects, 3 Quizzes, 1 Test

- Visiting the Doctor
- The Human Body
- Medical Vocabulary
- Verb Moods
- Subjunctive and Irregular Subjunctive
- Subjunctive or Infinitive?
- Expressions of Doubt and Emotion
- Health Care in Latin America

Unit 9: How Do They Live?

10 Lessons, 0 Project, 2 Quizzes, 1 Test

- Living in a Poverty Culture
- Economics and Politics in Venezuela
- Popular Entertainer in the Dominican
- Stories of People in Spanish-Speaking Countries

Unit 10: Contrasting Cultures

10 Lessons, 1 Project, 2 Quizzes, 1 Test

- Comparisons of Cultural Equality and Inequality
- Negation and the Subjunctive Mood
- Subjunctive with Certain Conjunctions
- Quedar (se)
- Suffixes and Prefixes
- Compare and Contrast Two Spanish-Speaking Countries

French I

Course Overview

French I is an entry-level high school foreign language course which explores the French language through communication, culture, connections, comparisons, and communities. Course materials are designed to support students as they work to gain a basic proficiency in speaking, listening, reading, writing, and cultural competency. This course gives students an introduction into the mechanics of the French language, acquaints them with the cultural differences of francophone countries, and helps them gain a keen awareness of their own culture.

Learner Objectives

Upon completion of the course, students:

- Use French in everyday situations in both oral and written communication.
- Use vocabulary necessary to function as a tourist in francophone countries.
- Demonstrate a basic knowledge of France and other francophone countries.
- Listen to and understand basic passages in French related to various themes.
- Read and understand basic passages in French related to various themes.
- Compare and contrast cultural aspects of francophone countries and the United States.

There are 105 lessons, 3 projects, 24 quizzes, and 12 tests divided among 12 total units of instruction.

Course Sequence

Unit 1: Bienvenue

10 Lessons, 2 Projects, 2 Quizzes, 1 Test

- French Speaking Countries
- French Culture
- French Greetings
- Usage of Tu and Vous
- Letters of the Alphabet
- French Accent Marks
- Counting 0 – 60
- Conjugating the Verb *être*
- Making Adjectives Agree in Number and Gender

Unit 2: Au Lycee

14 Lessons, 1 Project, 3 Quizzes, 1 Test

- Vocabulary and Expressions Relating to School
- The Verb *Avoir*
- French Educational System
- *Être* Verbs in the Present Tense
- Infinitive Construction to Express Likes and Dislikes
- Interrogative Structures
- Days of the Week
- Telling Time
- Expressing the Date in French

- Counting 60-100

Unit 3: La Famille Et Les Amis

10 Lessons, 2 Projects, 2 Quizzes, 1 Test

- French Family Structure
- Vocabulary Words and Phrases Talking About the Family
- Possessive Adjectives and the Preposition de
- Use of Avoir to Describe Physical Features
- Interrogative Expressions
- When to Use ami and amie, copain and copine
- Irregular Adjectives

Unit 4: Les Loisirs ET Les Sports

11 Lessons, 3 Projects, 3 Quizzes, 1 Test

- Common Leisure Activities in France
- The Verb faire
- Using Adverbs to Say How Well and How Often an Activity is Accomplished
- The Verbs preferer and nager
- Weather Words and Phrases

Unit 5: Les Fetes Et Les Traditions

13 Lessons, 2 Projects, 3 Quizzes, 1 Test

- Christmas Traditions in France
- Christmas Vocabulary
- French Holidays
- Numbers Higher Than 100
- French Carnivals
- Birthday Words and Phrases

Unit 6: Semester Exam

1 Lesson, 1 Test

Unit 7: En Ville

9 Lessons, 2 Projects, 2 Quizzes, 1 Test

- Understanding When Listening to Dialogue
- Present Tense of aller
- Use of futur proche
- Giving Directions
- Paris Sites and Region
- Using Ordinal Numbers to Express Rank, Position, and Location
- French Travel
- Regular and Irregular Verb Forms –re

Unit 8: Bon Appetit

10 Lessons, 1 Project, 3 Quizzes, 1 Test

- French Meals
- Food
- Shopping
- Regular and Irregular Verb Forms –ir
- The Verb Boire
- Expressions of Quantity

Unit 9: La Vie Quotidienne

9 Lessons, 2 Projects, 2 Quizzes, 1 Test

- Clothing
- The Verb mettre
- Fashion Trends Among Teens in France
- Using the Expression avoir mal
- French Gestures and Meanings
- The Parts of the Body
- Question Construction

Unit 10: Les Medias

8 lessons, 2 Projects, 2 Quizzes, 1 Test

- French Television
- Verbs voir and croire
- Computer Vocabulary
- Verbs dire, lire, and écrire
- Newspaper vocabulary

Unit 11: Les Vacances

9 Lessons, 1 Project, 2 Quizzes, 1 Test

- Travel Vocabulary
- Popular Tourist Regions in France
- Correct form of passé composé
- Past Participle for –re verbs
- Train Related Vocabulary
- Irregular Past Participles

Unit 12: Final Exam

1 Lesson, 1 Test

French II

Course Description

French II is a high school foreign language course that builds on and reviews skills and concepts taught in French I through further exposure to communication, cultures, connections, comparisons, and communities. Course materials are designed to support students as they work to gain a basic proficiency in speaking, listening, reading, writing and cultural competency. This course helps students expand their knowledge and skills through practice using the mechanics of the French language, acquainting students with the cultural differences of francophone countries, and helping students gain a keen awareness of their own culture.

Learner Objectives

Upon completion of the course, students:

- Use basic French in everyday situations in oral and written communication.
- Use French vocabulary at the level appropriate to living in francophone countries.
- Demonstrate knowledge of France and other francophone countries.
- Listen to and understand passages in French related to various themes.
- Read and understand passages in French related to presented themes.
- Compare and contrast cultural aspects of francophone countries and the United States.

There are 100 lessons, 17 projects, 27 quizzes, and 12 tests divided among 12 total units of instruction.

Course Sequence

Unit 1: Faisons Du Shopping!

12 Lessons, 1 Project, 3 Quizzes, 1 Test

- Types of French Stores
- Conjugating Regular and Irregular Verbs
- Store Products
- Asking Questions
- Present Tense of the Verb vouloir
- Demonstrative Adjectives
- Comparative Adjectives
- Ordinal Numbers to Indicate Item Location in a Store
- Adverb Expressions to Indicate Quantity

Unit 2: Au Travail

12 Lessons, 1 Project, 3 Quizzes, 1 Test

- Health Care Professionals and Their Responsibilities
- Cognates and Word Origins
- Professions Associated with the Arts
- Irregular Verb écrire
- Trades and Duties of Trades-people
- Using the passé composé Tense

Unit 3: Au Cinema

9 Lessons, 3 Projects, 3 Quizzes, 1 Test

- Facts about French Films
- Film Related Vocabulary
- Conjugate sortir and partir
- Negative Construction ne...plus
- Using Comparative and Superlative Adjectives to Describe Movies
- Cannes Film Festival

Unit 4: En Ville Et A La Campagne

10 Lessons, 2 Projects, 3 Quizzes, 1 Test

- Housing and Urban Living Vocabulary
- Words Related to Housework
- Words Related to Rooms and Furniture
- Use etre as an Auxiliary Verb in the Passé Compose Tense
- Vocabulary Associated with Train Travel
- Conjugate Conduire

Unit 5: La Sante

10 Lessons, 1 Project, 3 Quizzes, 1 Test

- Compare Eating Habits in the U.S. and France
- Conjugate prendre
- Vocabulary Associated with French Food
- Conjugate suivre and boire
- Pronominal Verbs
- Daily Routines of Teenagers in Francophone Countries
- Describing Illnesses and Symptoms

Unit 6: Semester Exam

1 Lesson, 1 Test

Unit 7: Vacances D'Hiver

9 Lessons, 2 Projects, 3 Quizzes, 1 Test

- Correct Prepositions with Place Names
- Travel Vocabulary
- Quebec History, Culture, and Geography
- Verbs in the Imparfait Tense
- Imperfect Tense
- History and Religion Influence on Celebrations and Traditions in French-Speaking Countries

Unit 8: La Mode

9 Lessons, 2 Projects, 3 Quizzes, 1 Test

- Seasonal Clothing Vocabulary
- Shopping
- Demonstrative Pronouns
- France's Role in World Fashion Design
- Expressions of Time
- Irregular Verb rire
- Fashions in French Speaking African Countries

Unit 9: Au Musee D'Art

9 Lessons, 1 Project, 2 Quizzes, 1 Test

- Visual Arts Vocabulary
- Verb peindre
- Characteristics of French Art
- History Influence on Art
- The Statute of Liberty
- The Louvre
- Negative Expressions
- Relative Pronouns

Unit 10: A La Plage

8 Lessons, 2 Projects, 3 Quizzes, 1 Test

- Francophone Islands Around the World
- Adjectives and Nouns
- The Pronoun y and en
- Modes of Travel
- Guadeloupean Cuisine
- The Partitive Article

Unit 11: Les Rites De Passage

10 Lessons, 2 Projects, 3 Quizzes, 1 Test

- Vocabulary Related to Significant Life Events
- Childhood in France
- Verb se souvenir
- Verbs with a Preposition and an Infinitive
- Teen Life in France
- Driving Vocabulary
- Simple-Future Tense
- French Weddings

Unit 12: Final Exam

1 Lesson, 1 Test

Speech: Essentials of Communication

Course Description

This one semester course is designed to help students develop skills in effective interaction. The materials cover fundamentals of the communication process important for success in a variety of social and professional settings. Students gain and apply knowledge about communication theories, characteristics of language and language usage, interpersonal relationships, group dynamics, and public speaking.

Learner Objectives

By the end of the course, students:

- Know and understand aspects of communication theories and processes appropriate to both social and professional settings.
- Use interpersonal communication strategies appropriately in social and professional settings.
- Effectively communicate in social and professional settings.
- Plan, prepare, deliver, and evaluate formal and informal personal and professional presentations.

There are 54 lessons, 35 projects, 17 quizzes, and 5 tests divided among 5 total units of instruction.

Course Sequence

Unit 1: Communication Foundations

10 Lessons, 9 Project, 3 Quizzes, 1 Test

- Types of Communication
- The Importance of Communication
- Competent Communicators
- Three Stages of Perception
- Perception and Communication Competence
- Self-Concept and Competent Communication

Unit 2: Language Characteristics

11 Lessons, 7 Projects, 3 Quizzes, 1 Test

- The Nature of Language
- Language in Social Settings
- The Function of Language
- Nonverbal Communication
- The Listening Process and Listening Styles
- Listening Barriers

Unit 3: Interpersonal Relationships

13 Lessons, 6 Projects, 4 Quizzes, 1 Test

- Types of Interpersonal Relationships
- Relationship Stages
- Conversation Management

- Conversational Competence
- Etiquette: Introductions, Telephone, E-mail
- Interviewing for a Job

Unit 4: Understanding Groups

9 Lessons, 3 Projects, 3 Quizzes, 1 Test

- Small Group Types and Formats
- Factors Affecting Group Dynamics
- Individual Competence in Groups
- Leadership Functions and Styles

Unit 5: Presenting and Interpreting Public Messages

11 Lessons, 10 Projects, 4 Quizzes, 1 Test

- Defining Topic and Purpose
- Defining Your Audience
- Research
- Supporting Materials
- Visual Presentation
- Outlining the Speech
- Preparing Notes and Cues
- Dealing with Apprehension
- Delivering and Evaluating the Speech

LUOA

Mathematics

High School Mathematics Scope and Sequence

Core Courses to Meet Graduation Math Requirements				Electives	
Algebra I	Geometry	Algebra II	Pre-Calculus	Trigonometry 1 Semester	Consumer Math
Foundations of Algebra	Introduction	Set, Structure, and Function	Relations and Functions	Right Triangle Trigonometry	Basic Math Review
Linear Equations	Logic	Numbers, Sentences, and Problems	Functions	Graphing and Inverse Functions	Personal Finance
Functions	Angles and Parallels	Linear Equations and Inequalities	Trigonometric Functions	Analytic Trigonometry	Statistics
Inequalities	Congruent Triangles and Quadrilaterals	Polynomials	Circular Functions and Their Graphs	Trigonometric Applications	Taxes and Insurance
Linear Systems	Similar Polygons	Algebraic Fractions	Identities and Functions of Multiple Angles	Polar Coordinates	Banking Services and Investments
Polynomials	Circles	Real Numbers	Application of Trigonometric Functions		Banking and Credit Costs
Exponential and Radical Functions	Area and Volume	Quadratic Relations and Systems	Inverse Trigonometric Functions and Polar Coordinates		Purchase and Sale of Goods
Quadratics	Coordinate Geometry	Exponential Functions	Quadratic Equations		Leisure, Travel, and Retirement
Rational Expressions	Transformation	Counting Principles	Probability		Job Related Services
Probability and Statistics	Review	Review	Review		Review

Mathematics: Algebra I

Course Overview

Algebra I is a full-year math course covering the traditional material of first year high school algebra. This course continues students' mathematical growth by strongly focusing on the skills and methods of algebra. In it, students will gain experience with algebraic techniques and methods, including radical expressions, systems of equations, and quadratic equations. This course presents instruction under the spiral method, with regular review and reinforcement of previous content.

Learner Objectives

By the end of the course, students:

- Evaluate expressions with integers, exponents, and absolute values.
- Plot ordered pairs and graph lines on a coordinate grid.
- Solve multiple-step equations.
- Perform operations on polynomials, including factoring and FOILing.
- Solve algebraic word problems involving mixtures, money, and integers.
- Evaluate and solve radical expressions and equations.
- Solve systems of equations with graphing, substitution, and matrices.
- Graph and solve quadratic equations.

There are 128 lessons, 2 projects, 32 quizzes, and 13 tests divided among 13 total units of instruction.

Course Sequence

Unit 1: Foundations of Algebra

13 Lessons, 3 Quizzes, 1 Test

- Exponents and Order of Operations
- Evaluating Expressions
- Classifying and Comparing Numbers
- Decimal-Fraction Conversions
- Adding, Subtracting, Multiplying and Dividing Signed Numbers
- Absolute Value
- Commutative, Associative, and Distributive Properties
- Simplifying Expressions

Unit 2: Linear Equations

15 Lessons, 4 Quizzes, 1 Test

- Sentences and Formulas
- Property of Equality – Addition and Multiplication
- Two Step Equations
- Variables on Both Sides
- Combining Like Terms
- Distributive Property
- Multi-Step Equations

- Literal Equations
- Writing Equations from Word Problems
- Two or More Unknowns
- Percents

Unit 3: Functions

15 Lessons, 4 Quizzes, 1 Test

- The Coordinate Plane
- Function Notation
- Arithmetic Sequences
- Direct Variation
- Slope
- Linear Equations
- Absolute Value
- Writing Linear Equations

Unit 4: Inequalities

12 Lessons, 3 Quizzes, 1 Test

- Graphing
- Addition and Multiplication Property of Inequality
- Compound Inequality Graphs and Solutions
- Inequalities with Two Variables
- Absolute Value: Solutions Sets, Inequalities with One or Two Variable

Unit 5: Linear Systems

11 Lessons, 3 Quizzes, 1 Test

- Solution of a System
- Substitution Method
- Addition Method
- Matrices
- Fractional Coefficients
- Using Two Variables
- Using Formulas

Unit 6: Semester Exam

1 Lesson, 1 Test

Unit 7: Polynomials

15 Lessons, 3 Quizzes, 1 Test

- Adding and Subtracting Polynomials
- Grouping Symbols
- Multiplying and Dividing by a Monomials and Polynomials
- F.O.I.L. and Special Cases
- Greatest Common Factor
- Factoring Trinomials

Unit 8: Exponential and Radical Functions

13 Lessons, 3 Quizzes, 1 Test

- Exponential Expressions
- Scientific Notation
- Raising to a Power
- Geometric Sequences
- Simplifying Radicals

- Adding, Subtracting, Multiplying, and Dividing Radicals

Unit 9: Quadratics

15 Lessons, 3 Quizzes, 1 Test

- Pythagorean Theorem
- Distance and Midpoint
- Quadratic Functions
- Transformations
- Line of Symmetry
- Quadratic Inequalities
- Solving by Factoring
- Square Root Method
- Applications of Quadratics
- Completing the Square
- Quadratic Formula

Unit 10: Rational Expressions

8 Lessons, 3 Quizzes, 1 Test

- Rational Expressions
- Operations with Rational Expressions
- Proportions
- Complex Fractions
- Applications of Rational Expressions

Unit 11: Probability and Statistics

9 Lessons, 2 Projects, 3 Quizzes, 1 Test

- Measures of Central Tendency
- Dispersion
- Interpreting Data
- Sampling and Outcomes
- Permutations
- Combinations
- Probability

Unit 12: Semester Exam

1 Lesson, 1 Test

Unit 13: Final Exam

1 Test

Mathematics: Geometry

Course Overview

Geometry is a full-year math course covering the traditional material of high school geometry. This course continues students' mathematical growth by focusing on the skills and methods of geometry. In it, students will gain experience with geometric calculations, coordinate plane graphing, methods of formal proof, and techniques of construction. This course presents instruction under the spiral method, with regular review and reinforcement of previous content.

Learner Objectives

By the end of the course, students:

- Understand defined terms, axioms, postulates, and theories.
- Apply rules of formal logic and construct proofs in two-column format.
- Know how to solve for angles given parallels, perpendiculars, and transversals.
- Demonstrate how to solve for sides and angles of triangles.
- Understand trigonometric ratios and how to use them to solve for unknown sides.
- Be able to determine arcs, chords, and sectors of circles.
- Calculate perimeter, area, and volume of figures and solids.
- Graph lines and determine slopes, midpoints, and distances.
- Make geometric constructions on paper.
- Represent results of motion geometry (translation, rotation, reflection, dilation).

There are 150 lessons, 34 quizzes, and 10 tests divided among 10 total units of instruction.

Course Sequence

Unit 1: Geometry: Introduction

14 Lessons, 4 Quizzes, 1 Test

- Nature of Mathematics
- History of Geometric Mathematics
- Set Theory and Operations with Sets
- Point, Line, and Plane
- Definitions, Postulates, and Theorems
- Algebraic Postulates and Properties of Algebra

Unit 2: Geometry: Logic

17 Lessons, 4 Quizzes, 1 Test

- History of Logic and Reasoning
- Logic—Conjunction, Disjunction, and Negation
- Conditional or Implication Statements
- Converse, Inverse, and Contra-Positive
- Reasoning—Induction and Deduction
- Using Deductive Reasoning
- The Two-Column Proof—Statement of the Theorem
- The Two-Column Proof—The Figure
- The Two-Column Proof—The *Given* Statement
- The Two-Column Proof—The *To Prove* Statement

- The Two-Column Proof—The Plan
- The Indirect Paragraph Proof

Unit 3: Geometry: Angles and Parallels

19 Lessons, 4 Quizzes, 1 Test

- Angle Definitions and Measurement
- Angle Relationship Definitions and Theorems
- Construction—Copying and Bisecting Figures
- Basic Properties of Parallels
- Transversals and Special Angles
- Constructing Perpendiculars and Parallels
- Constructing Tangents to Circles
- Classifying Triangles by Sides and Angles
- Exterior and Remote Interior Angles of a Triangle
- Proofs Involving Triangles and Polygons

Unit 4: Congruent Triangles and Quadrilaterals

21 Lessons, 4 Quizzes, 1 Test

- Defining Congruent Triangles
- Triangles—Proving Triangles Congruent
- Triangles—Independent Triangles
- Corresponding Parts—Overlapping and Isosceles Triangles
- Construction of 30-60-90 and 45-45-90 Right Triangles
- Inequality Theorem in One and Two Triangles
- Quadrilateral and Parallelogram Theorems
- Triangles That Use Parallelograms in Proofs
- Parallelograms—Rectangles and Rhombuses
- Trapezoid Definitions and Proofs

Unit 5: Similar Polygons

19 Lessons, 3 Quizzes, 1 Test

- Algebra and Ratios
- Algebraic Properties and Proportions
- Meaning of Similarity—Theorems and Proofs
- Theorems about Similar Polygons
- Theorems about Special Segments in Triangles
- Theorems about Similar Right Triangles
- Pythagorean Theorem
- Theorems about 30-60-90 and 45-45-90 Right Triangles
- Using Triangles in Rectangular Solids and Regular Square Pyramids
- Trigonometry—Sine, Cosine, and Tangent Ratio
- Using Similar Triangles and Trigonometry in Indirect Measurement

Unit 6: Circles

12 Lessons, 3 Quizzes, 1 Test

- Characteristics of Circles and Spheres
- Tangents, Arcs, and Chords
- Theorems
- Special Angles and Segments
- Constructions Involving Circles

Unit 7: Area and Volume

20 Lessons, 3 Quizzes, 1 Test

- Area Concepts of Polygons
- Rectangles and Parallelograms
- Triangles, Trapezoids, and Regular Polygons
- Area Comparisons
- Construction—Polygons
- Circles—Circumference and Pi
- Area of a Circle
- Area of Sectors and Segments
- Solids—Prisms, Pyramids, Cylinders, Cones, Spheres
- Construction—Dividing a Segment, 4th Proportion, the Geometric Mean

Unit 8: Coordinate Geometry

11 Lessons, 4 Quizzes, 1 Test

- Points in a Plane
- Graphs of Algebraic Conditions
- Distance and Midpoint Formula
- Equation of a Circle
- Slope
- Parallel and Perpendicular Lines
- Equation of a Line
- Proofs by Coordinate Method—Figures and Applications

Unit 9: Transformations

8 Lessons, 2 Quizzes, 1 Test

- Rigid Motion or Isometry
- Reflection, Translation, Rotation
- Dilation—Congruence and Similarity
- Product Transformation
- Inverse and Identity Transformation
- Symmetry

Unit 10: Geometry Review

9 Lessons, 3 Quizzes, 1 Test

- The Nature of Mathematics
- Geometry as a System
- Geometric Proofs
- Angle Relationships and Parallels
- Congruent Triangles and Quadrilaterals
- Circles
- Area and Volume

Mathematics: Algebra II

Course Overview

Algebra II is a full-year math course covering the traditional material of second year high school algebra. This course continues students' mathematical growth by strongly focusing on the skills and methods of advanced algebra. Students gain experience with algebraic techniques and methods, and they develop their understandings of both advanced number theory and pre-calculus theories. This course also integrates geometric concepts and skills throughout the units as well as introduces students to trigonometry. It presents instruction under the spiral method, with regular review and reinforcement of previous content.

Learner Objectives

By the end of the course, students:

- Understand set notation and the structure of mathematical systems
- Know how to use functional notation and operations on functions
- Solve algebraic fractions
- Perform operations on polynomials, including factoring and synthetic division
- Solve algebraic word problems involving mixtures, money, integers, and work
- Evaluate and solve radical expressions and equations
- Solve systems of equations with graphing, substitution, and matrices
- Graph and solve quadratic equations, including conic sections
- Graph and solve exponential and logarithmic equations
- Calculate permutations, combinations, and complex probabilities

There are 145 lessons, 32 quizzes, and 10 tests divided among 10 total units of instruction.

Course Sequence

Unit 1: Set, Structure, and Function

14 Lessons, 3 Quizzes, 1 Test

- Properties and Operations of Sets
- Structure—Axioms and Applications
- Relations and Functions—Definitions and Function Notation
- Relations and Functions—Graphs and Inverses
- Algebraic Expressions—Exponents Pt. 1
- Algebraic Expressions—Multiplication/Division of Exponents
- Exponents of Exponential Expressions
- Algebraic Expressions—Combining Terms

Unit 2: Numbers, Sentences, and Problems

13 Lessons, 3 Quizzes, 1 Test

- Number Order and Absolute Value
- Sums and Products
- Solving Equations
- Multiplication Property

- Multi-Step Equations
- Equations w/ Parentheses
- Literal Expressions
- Solving and Graphing Solution Sets for Inequalities
- Compound Sentences
- Number, Motion, and Miscellaneous Problems

Unit 3: Linear Equations and Inequalities

16 Lessons, 3 Quizzes, 1 Test

- Line Graphs by Two Points
- Slope of Lines
- Equations—Point Slope and Slope Intercept
- General Equation of a Line
- Solutions for Systems of Equations
- Solutions by Addition, by Multiplication and Addition, and Substitution
- Application of Systems of Equations
- Solving Inequalities
- Solving Two Order Inequalities

Unit 4: Polynomials

13 Lessons, 3 Quizzes, 1 Test

- Products and Factoring
- Multiplying Polynomials by Polynomials
- Using Special Products
- Factoring Trinomials
- Factoring Special Products
- Addition and Subtraction Operations
- Division with Polynomials and Synthetic Division
- Direct and Inverse Variation
- Joint and Combined Variation

Unit 5: Algebraic Fractions

13 Lessons, 4 Quizzes, 1 Test

- Multiplying and Dividing with Fractions
- Reducing Rational Expressions
- Multiplying and Dividing Algebraic Fractions
- Adding and Subtracting Algebraic Fractions
- Mixed Expressions and Complex Fractions
- Equations with Fractions
- Fractional Equations
- Proportions
- Applications of Fractions
- Mixture and Work Problems

Unit 6: Real Numbers

12 Lessons, 3 Quizzes, 1 Test

- Real Numbers
- Law of Radicals

- Conjugates
- Radical Equations
- Quadratic Equations
- Factoring Quadratic Equations
- Completing the Square
- Quadratic Formula
- Sum and Product of Roots
- The Discriminate
- Imaginary Numbers

Unit 7: Quadratic Relations and Systems

15 Lessons, 3 Quizzes, 1 Test

- Distance Formula
- Circle
- Ellipse
- Parabola
- Hyperbola
- Identification of Conic Sections
- Systems of Equations and Inequalities
- Applications of Conic Sections
- Constant Proportionality

Unit 8: Exponential Functions

18 Lessons, 3 Quizzes, 1 Test

- Exponential Functions and Equations
- Fractional Exponents
- Graphing Exponential Functions
- Exponential Applications
- Logarithmic Functions—Evaluation, Computation, and Graphing
- Mantissas
- General Properties of Logarithms
- Scientific Notation
- Calculation of Common Logarithms
- Logarithmic Applications
- System Solutions with Matrices
- Addition and Multiplication of Matrices
- Interpretations of Using Matrices

Unit 9: Counting Principles

12 Lessons, 4 Quizzes, 1 Test

- Progressions—Sequences, Series, and Factorials
- Permutations—Formulas and Applications
- Combinations—Formulas and Applications
- Combinations—Binomial Coefficients
- Probability—Concepts
- Probability—Equally Likely Outcomes
- Probability—Multiplication Principle
- Conditional Probability

Unit 10: Review

19 Lessons, 3 Quizzes, 1 Test

- Review—Integers
- Review—Open Sentences
- Review—Graphs
- Polynomials
- Algebraic Fractions
- Real Numbers
- Quadratic Relations and Systems
- Exponential Functions
- Counting Principles

Mathematics: Pre-Calculus

Course Overview

Pre-Calculus is a full-year course covering the material of the traditional high school pre-calculus course. This course continues students' mathematical growth by focusing on the skills and methods of analytic geometry and trigonometry. In it, students will gain experience with algebraic techniques and methods, learn more about advanced number theory, and be introduced to basic calculus. This course also covers probability concepts, including permutations and combinations. It presents instruction under the spiral method, with regular review and reinforcement of previous content.

Learner Objectives

By the end of the course, students:

- Perform operations on functions including composition and inverses.
- Graph exponential and logarithmic functions.
- Graph trigonometric functions and their inverses.
- Prove trigonometric identities.
- Solve application problems involving law of sines and cosines.
- Graph equations in polar coordinates.
- Convert between Cartesian and polar forms.
- Graph and solve quadratic equations that include conic sections.
- Calculate probabilities, combinations, and permutations.
- Calculate summations and limits of functions.

There are 97 lessons, 55 quizzes, and 10 tests divided among 10 total units of instruction.

Course Sequence

Unit 1: Relations and Functions

7 Lessons, 2 Quizzes, 1 Test

- Ordered-Pair Numbers—Relations, Functions, and Rules of Correspondence
- Algebra of Functions—Notation and Arithmetic
- Algebra of Functions—Composition and Inverse

Unit 2: Functions

11 Lessons, 4 Quizzes, 1 Test

- Linear Functions—Graphs and Equations
- 2nd Degree Functions—Solutions
- Relationships between Zeros and Coefficients
- Quadratic Inequalities
- Polynomial Functions
- Nth Degree Equations
- Greatest Integer Functions
- Exponential and Logarithmic Functions
- Function Combinations

Unit 3: Trigonometric Functions

7 Lessons, 7 Quizzes, 1 Test

- Definition of Trigonometric Functions
- Evaluation of Functions
- Angle Location
- Reduction Formulas
- Quadrantal Angles
- Special Angles
- Radian Measure

Unit 4: Circular Functions and Their Graphs

8 Lessons, 8 Quizzes, 1 Test

- The Circular Functions
- Circular Functions of Special Angles
- Graphs of Sin and Cos
- Other Graphs
- Applications
- Amplitude, Period, and Phase Shift of Circular Functions

Unit 5: Identities and Functions of Multiple Angles

9 Lessons, 9 Quizzes, 1 Test

- Reciprocal, Pythagorean, and Quotient Relations
- Trigonometric Identities
- Cosine of the Sum of Two Angles
- Additional Sum and Difference Formulas
- Double and Half Angle Formulas
- Trigonometric Equations

Unit 6: Application of Trigonometric Functions

8 Lessons, 6 Quizzes, 1 Test

- Trigonometric Functions of any Angle
- Applied Problems
- Law of Sines and Cosines
- Inclined Plane and Navigation Applications

Unit 7: Inverse Trigonometric Functions and Polar Coordinates

10 Lessons, 10 Quizzes, 1 Test

- The Inverse Functions—Sin, Cos, Tan
- Other Inverse Functions
- Graphs of Inverse Functions
- Graphing Polar Coordinates
- Converting Coordinates
- Converting Cartesian Equations to Polar Equations
- Converting Polar Equations to Cartesian Equations
- Graphing Polar Equations

Unit 8: Quadratic Equations

17 Lessons, 3 Quizzes, 1 Test

- The Circle
- Equations from Three Points
- The Ellipse—Standard and General Form
- The Ellipse Applied
- The Parabola—Standard Form
- The Parabola Applied
- The Hyperbola
- Translation of Equations
- Rotation of Equations

Unit 9: Probability

8 Lessons, 2 Quizzes, 1 Test

- Definitions, Sample Spaces, and Probability
- Addition and Multiplication of Probabilities
- Permutation of N Things—Different
- Permutation of N Things—Not All Different
- Circular Permutations
- Combinations

Unit 10: Calculus and Review

12 Lessons, 4 Quizzes, 1 Test

- Summation
- Proofs by Mathematical Induction
- Functional Notation
- Difference Quotient
- Limits
- Slope of a Line
- Slope of a Curve

Mathematics: Trigonometry

Course Description

Trigonometry is a one semester elective course dealing with triangle measurement. Trigonometric ratios are based on geometric concepts of similar figures that allow for indirect measurement. Early astronomers used spherical trigonometry and the chords in a circle to measure distances to stars. Today, plane trigonometry is applied to many fields such as surveying, physics, and engineering. Students will learn trigonometric functions, expressions, and applications.

Learner Objectives

By the end of the course, students:

- Use right triangle trigonometry to solve problems.
- Convert between various forms of angle measure.
- Determine values of trigonometric functions of an angle from a given point on the terminal side or from one trig function value.
- Use the Pythagorean Theorem and trigonometric ratios to calculate side measures in right triangles.
- Graph trigonometric functions using transformations.
- Solve trigonometric equations.
- Graph in the Polar Plane – plotting polar coordinates and polar curves.
- Use trigonometry of to solve real life situations.

There are 49 lessons, 8 projects, 12 quizzes, and 6 tests divided among 6 total units of instruction.

Course Sequence

Unit 1: Right Triangle Trigonometry

13 Lessons, 1 Project, 4 Quizzes, 1 Test

- Lengths of Sides
- Angle Measures
- Angles in the Coordinate Plane
- The Unit Circle
- Special Angles
- Reciprocal Functions
- Points on the Terminal Side
- Pythagorean Identities
- Radian Measure
- Reference Angles
- Velocity

Unit 2: Graphing and Inverse Functions

9 Lessons, 2 Projects, 2 Quizzes, 1 Test

- Graphing Amplitude
- Period and Frequency
- Vertical and Horizontal Translations
- Sinusoidal Functions

- Inverse Functions
- Trigonometric Equations

Unit 3: Analytic Trigonometry

9 Lessons, 2 Projects, 2 Quizzes, 1 Test

- Proving Fundamental Identities
- Sine, Cosine, and Tangent Addition
- Double-Angle Formulas
- Half-Angle Formulas
- Converting Between Products and Sums

Unit 4: Trigonometric Applications

9 Lessons, 1 Project, 2 Quizzes, 1 Test

- Law of Sines
- Ambiguity and Area of a Triangle
- Law of Cosines: Finding an Angle and Side
- Heron's Formula
- Vectors

Unit 5: Polar Coordinates

8 Lessons, 2 Projects, 2 Quizzes, 1 Test

- Polar Coordinates
- Polar Equations
- Polar Curves
- Forms of Conics
- Polar Form of Complex Numbers
- Multiply and Divide Complex Numbers
- Powers and nth Roots

Unit 6: Final Exam

1 Lesson, 1 Test

Mathematics: Consumer Mathematics

Course Overview

Consumer Math is full-year elective practical math course that does not count toward a student's required math graduation requirements. Students are introduced to many ways in which math can be used in everyday life. Students gain practical advice on how to handle situations that involve money and math-related subjects. Students also gain experience with algebraic techniques of evaluating variables and equations, geometric formulas, measurement, interest equations, and statistical concepts. This course presents instruction under the spiral method, with regular review and reinforcement of previous content.

Learner Objectives

By the end of the course, students:

- Use basic math operations: fractions, decimals, and percents.
- Interpret graphs and charts.
- Understand sets and basic set theory.
- Calculate simple probabilities.
- Calculate statistical measures of variation.
- Use similarity and right triangle ratios for indirect measurement.
- Calculate taxes, discounts, and interest amounts.
- Apply math to everyday concerns as well as the realms of business and government.

There are 147 lessons, 5 projects, 38 quizzes, and 10 tests divided among 10 total units of instruction.

Course Sequence

Unit 1: Basic Math Review

21 Lessons, 5 Quizzes, 1 Test

- Number Skills
- Factors
- Fractions
- Decimals
- Percents

Unit 2: Personal Finance

14 Lessons, 3 Quizzes, 1 Test

- Money
- Job Skills
- Payroll
- Retirement

Unit 3: Statistics

14 Lessons, 1 Project, 4 Quizzes, 1 Test

- Budgets
- Sets and Probability
- Measures of Variation and Distribution
- Sampling and Confidence Intervals

Unit 4: Taxes and Insurance

11 Lessons, 3 Quizzes, 1 Project, 1 Test

- Life Insurance
- Health Insurance
- Federal Taxes
- FICA Taxes
- State and Local Taxes

Unit 5: Banking Services and Investments

14 Lessons, 1 Project, 4 Quizzes, 1 Test

- Banks and Types of Accounts
- Simple and Compound Interest
- Financial Planning
- Stocks, Bonds, and Mutual Funds
- Wills and Estates

Unit 6: Banking and Credit Costs

10 Lessons, 3 Quizzes, 1 Test

- Financing and Percentage Rates
- Auto Loans
- Mortgages
- Credit Cards

Unit 7: Purchase and Sale of Goods

15 Lessons, 2 Projects, 4 Quizzes, 1 Test

- Discounts
- Markup
- Graphs and Trends
- Tabular Data
- Depreciation
- Buying, Leasing, and Renting
- Advertisements

Unit 8: Leisure, Travel, and Retirement

11 Lessons, 3 Quizzes, 1 Test

- Leisure and Hobbies
- Vacations and Travel Cost
- Angles
- Outdoor Activities
- Transportation and Travel
- Physical Fitness
- Retirement Planning

Unit 9: Job-Related Services

16 Lessons, 4 Quizzes, 1 Test

- Ratio and Proportion
- Pricing of Services
- Perimeter and Area
- Solid Figures
- Architects and Interior Design
- Indirect Measure

Unit 10: Consumer Math Review

21 Lessons, 5 Quizzes, 1 Test

- Basic Math, Measurement, and Geometry
- Personal Finance and Budgeting
- Banking, Investment, and Credit Costs
- Insurance
- Taxes
- Job Related Services

LUOA

High School Science

High School Science Scope and Sequence

Earth Science	Biology	Chemistry	Physics	Integrated Chemistry/Physics
Dynamic Structure of the Earth	Taxonomy: Key to Organization	Introduction to Chemistry	Kinematics	Explorations in Physical Science
Forces and Features of Earth	Chemistry of Life	Elements, Compounds, and Mixtures	Dynamics	The Structure of Matter
Features of Earth's Crust	Cells	Gases and Moles	Work and Energy	Matter and Change
Shaping Earth's Crust	Cell Division and Reproduction	Atomic Structure and Periodicity	Introduction to Waves	States of Matter
Earth's Water	Genetics: God's Plan of Inheritance	Molecular Structure	Light	Motion and Forces
Earth's Atmosphere	Microbiology	Chemical Reactions, Rates, and Equilibrium	Static Electricity	Work and Energy
Earth's Weather and Climate	Plants: Green Factories	Equilibrium Systems	Electric Currents	Heat Flow
Astronomy	Human Anatomy and Physiology	Carbon Chemistry: Hydrocarbons	Magnetism	Electricity and Magnetism
	Ecology, Pollutions, and Energy	Carbon Chemistry: Functional Groups	Atomic and Nuclear Physics	Waves
	Principles and Applications	Review	Review	Chemistry and Physics in Our World

Science: Earth Science

Course Overview

Earth Science is a basic intermediate course intended to expose students to the designs and patterns in God's physical universe. This course explores Earth's structure, interacting systems, and place in the universe. Students learn concepts and processes found in:

- Astronomy – Earth's place in and interaction with space
- Geology – physical structure and dynamic processes
- Meteorology – atmosphere, weather and climate
- Oceanography – oceans and marine life

Students will have the opportunity to evaluate and explore scientific concepts by participating in interactive lab sessions, conducting hands-on activities, and completing projects designed to improve their understanding of Earth and its dynamic functions.

Learner Objectives

Upon completion of the course, students:

- Gain increased awareness about where Earth came from, how Earth functions and sustains life, and how the many systems and processes of Earth rely on and balance one another.
- Improve scientific evaluation skills and applying them to the study of Earth's physical geography and dynamic processes.
- Discover tools that allow for the study of Earth and its further exploration.
- Identify different types of geological changes.
- Discuss how the layers of the earth's crust can show history.
- Describe the different parts of the ocean, both living and non-living.
- Explain the differences in the stars and constellations.
- Demonstrate an understanding of the resources of the earth and what is needed to conserve those resources.

There are 77 lessons, 35 Experiments/Projects, 23 Quizzes and 10 tests divided among 10 total units of instruction.

Course Sequence

Unit 1: Dynamic Structure of Earth

11 Lessons, 7 Experiments/Projects, 3 Quizzes, 1 Test

- Earth: a Unique Planet
- Layers of the Earth
- Continental Drift
- Plate Tectonics
- Plate Boundaries
- Earth Spheres
- Geochemical Cycles of Earth Materials
- Biochemical Cycles of Earth Materials
- Ecosystems

Unit 2: Forces and Features of Earth

10 Lessons, 3 Experiments/Projects, 3 Quizzes, 1 Test

- Earthquakes
- Volcanoes
- Geologic Maps
- Topographic Maps

Unit 3: Features of Earth's Crust

9 Lessons, 4 Experiments/Projects, 3 Quizzes, 1 Test

- Minerals
- Igneous, Sedimentary, and Metamorphic Rocks
- Renewable and Nonrenewable Resources
- Nuclear Energy

Unit 4: Shaping Earth's Crust

9 Lessons, 2 Experiment/Project, 3 Quizzes, 1 Test

- Weathering
- Erosion
- Soil Formation
- Rivers and Waves
- Gravity and Glaciers
- Wind
- Destructive Forces
- Constructive Forces

Unit 5: Semester Review and Exam

2 Lessons, 1 Test

Unit 6: Earth's Water

10 Lessons, 4 Experiments/Projects, 3 Quizzes, 1 Test

- The Water Cycle
- Water Basics
- Ground Water
- Lakes and Rivers
- Glaciers and Ice Caps
- Ocean Water
- Waves, Tides, and Currents
- Space Explorations

Unit 7: Earth's atmosphere

7 Lessons, 6 Experiments/Projects, 3 Quizzes, 1 Test

- Importance and Structure of the Atmosphere
- Atmospheric Cycles
- Solar Interaction
- Air Pressure and Winds
- Air Pollution

Unit 8: Earth's Weather and Climate

9 Lessons, 6 Experiments/Projects, 3 Quizzes, 1 Test

- Weather and Climate
- Clouds and Precipitation

- Air Masses and Fronts
- Solar Power
- Geographical Effects
- Climate Regulation and Change
- Weird Weather

Unit 9: Astronomy

8 Lessons, 3 Experiments/Projects, 2 Quizzes, 1 Test

- Earth's Place in the Solar System
- Planetary Motion
- Characteristics of Stars
- Structure of the Sun
- Galaxies

Unit 10: Review and Exam

2 Lessons, 1 Test

Science: Biology

Course Overview

Biology is a general course intended to expose students to the designs and patterns of living organisms that have been created by God. This course focuses on chemical, cellular, and genetic bases of life as well as the processes of life. It also further develops course concepts by helping students utilize the skills of experimentation, observation, and critical thinking. Biology should be preceded or accompanied by Algebra I.

Learner Objectives

Upon completion of the course, students:

- Classify different animals using taxonomy.
- Demonstrate a knowledge of molecular structure as it relates to organic compounds.
- Utilize a microscope to study microscopic organisms.
- Describe cells, their different parts, and the function of a cell.
- Discuss the different parts of a plant.
- Describe and explain the function of each system in the human body.
- Perform Punnett square functions to determine probability of inheritance.
- Differentiate between mitosis and meiosis and between asexual and sexual reproduction.
- Understand the impact man has on the environment.

There are 92 lessons, 39 projects, 39 quizzes, and 10 tests divided among 10 total units of instruction.

Course Sequence

Unit 1: Taxonomy: Key to Organization

7 Lessons, 5 Experiments/Projects, 4 Quizzes, 1 Test

- History of Taxonomy
- Binomial Nomenclature
- Classification
- Taxonomy

Unit 2: Chemistry of Life

10 Lessons, 6 Experiments/Projects, 5 Quizzes, 1 Test

- Elements and Molecules
- Properties of Compounds
- Chemical Reactions
- Organic Compounds

Unit 3: Cells

7 Lessons, 5 Experiments/Projects, 3 Quizzes, 1 Test

- The Microscope
- Cell Design
- Cell Function
- Cells in Organisms

Unit 4: Cell Division and Reproduction

12 Lessons, 7 Experiments/Projects, 5 Quizzes, 1 Test

- Cell Division
- Meiosis
- Stages of Mitosis
- Asexual Reproduction
- Plants
- Sexual Reproduction
- Metamorphosis

Unit 5: Genetics: God's Plan of Inheritance

11 Lessons, 2 Experiments/Projects, 4 Quizzes, 1 Test

- Genetics
- Probabilities
- Cross Predictions
- Mendelian Genetics
- Chromosomes
- Molecular Genetics
- Human Genetics
- Inherited Diseases

Unit 6: Microbiology

8 Lessons, 5 Experiments/Projects, 4 Quizzes, 1 Test

- Microbial Taxonomy
- Fungi
- Protozoan
- Algae
- Eubacteria
- Archaea
- Viruses, Prions, and Viroids

Unit 7: Plants: Green Factories

9 Lessons, 2 Experiments/Projects, 4 Quizzes, 1 Test

- Plant Parts
- How Plants Grow
- How do Plants Work
- Photosynthesis
- Respiration
- How Plants Help People

Unit 8: Human Anatomy and Physiology

13 Lessons, 2 Experiments/Projects, 3 Quizzes, 1 Test

- Digestive System
- Excretory System
- Respiratory System
- Circulatory System
- The Heart
- Body Framework
- Muscular System
- Reproductive System
- Sensory Systems
- Endocrine System
- Immune System

Unit 9: Ecology, Pollution, and Energy

8 Lessons, 5 Experiments/Projects, 4 Quizzes, 1 Test

- Ecosystems
- Communities and Habitats
- Pollution
- Energy

Unit 10: Principles and Applications

7 Lessons, 3 Quizzes, 1 Test

- Study of Life
- Definition of Life
- Basic Principles of Life
- Control System
- Environmental Life
- Applications of Biology
- Green Revolution

Science: Chemistry

Course Overview

Chemistry is a general course intended to expose students to the designs and patterns in the world that God has created. This course focuses on atomic structure, chemical formulas, chemical reactions, and hydrocarbons. It also further develops course concepts by helping students utilize the skills of experimentation, observation, and critical thinking. To successfully function in this chemistry course, students should have completed or be enrolled in Algebra II.

All students taking Chemistry use of an innovative on-line laboratory software program to complement and reinforce the concepts taught in the class curriculum. Through a contract with Late Nite Labs, Liberty University Online Academy students complete simulated laboratory experiments at any hour of the day, any day of the week.

Students do not simply watch a video of an experiment being performed in a laboratory. Instead, Late Nite Labs is completely interactive. Students perform actual lab experiments using this virtual lab experience. Students record experiment data and write results just as they would in any standard lab situation.

Learner Objectives

Upon completion of the course, students:

- Calculate and convert units using scientific notation and significant figures.
- Explain the differences between elements, compounds, and mixtures.
- Use Avogadro's number and the gas laws to calculate different variables in chemistry examples.
- Explain and use the periodic table.
- Recognize symbols for common elements.
- Differentiate between the different types of bonds.
- Predict how different elements will react.
- Describe acid-base reactions and redox reactions.
- Demonstrate an understanding of organic chemistry and carbon compounds.

There are 79 lessons, 33 projects, 37 quizzes, and 10 tests divided among 10 total units of instruction.

Unit Overview

Unit 1: Introduction to Chemistry

9 Lessons, 5 Experiments/Projects, 5 Quizzes, 1 Test

- Metric Units and Instrumentation
- Observation and Hypothesizing
- Scientific Notation
- Careers in Chemistry

Unit 2: Elements, Compounds, and Mixtures

4 Lessons, 5 Experiments/Projects, 3 Quizzes, 1 Test

- Alchemy
- Elements
- Compounds
- Mixtures

Unit 3: Gases and Moles

8 Lessons, 8 Experiments/Projects, 5 Quizzes, 1 Test

- Kinetic Theory
- Gas Laws
- Combined Gas Law
- Moles

Unit 4: Atomic Structure and Periodicity

6 Lessons, 3 Experiments/Projects, 5 Quizzes, 1 Test

- Historical Models
- Modern Atomic Structure
- Periodic Law
- Nuclear Reactions

Unit 5: Molecular Structure

6 Lessons, 2 Experiments/Projects, 3 Quizzes, 1 Test

- Ionic Charges
- Electro-negativity
- Chemical Bonds
- Molecular Shape

Unit 6: Chemical Reactions, Rates, and Equilibrium

7 Lessons, 5 Experiments/Projects, 3 Quizzes, 1 Test

- Detecting Reactions
- Energy Changes
- Reaction Rates
- Equilibriums

Unit 7: Equilibrium Systems

12 Lessons, 4 Experiments/Projects, 4 Quizzes, 1 Test

- Solutions
- Solubility Equilibriums
- Acid-Base Equilibriums
- Redox Equilibriums

Unit 8: Carbon Chemistry: Hydrocarbons

6 Lessons, 1 Experiment/Project, 3 Quizzes, 1 Test

- Organic Compounds
- Carbon Atoms
- Carbon Bonds
- Saturated and Unsaturated

Unit 9: Carbon Chemistry: Functional Groups

7 Lessons, 1 Experiment/Project, 3 Quizzes, 1 Test

- Saturated and Unsaturated
- Reaction Types
- Oxygen Groups
- Nitrogen Groups

Unit 10: Chemistry Review

14 Lessons, 1 Experiment/Project, 3 Quizzes, 1 Test

- Atoms and Molecules
- Chemical Bonding
- Chemical Systems
- Organic Chemistry

Science: Physics

Course Overview

Physics is a general course intended to expose students to the design and order in the world that God has created. This course focuses on atomic structure, chemical formulas, chemical reactions, and hydrocarbons. It also further develops course concepts by helping students utilize the skills of experimentation, observation, and critical thinking. To successfully function in this physics course, students should have completed or be enrolled in Algebra II.

Learner Objectives

Upon completion of the course, students:

- Use scalars and vectors to visualize and calculate concepts of motion.
- Articulate Newton's and Kepler's laws of motion.
- Demonstrate an understanding of how energy is transferred and changed from one form to another.
- Describe how sound and light waves act and react.
- Differentiate between static and current electricity and describe each one.
- Know the relationship between magnetism and electricity.
- Have a general understanding of Atomic theory, including fusion and fission.

There are 62 lessons, 26 projects, 35 quizzes, and 10 tests divided among 10 total units of instruction.

Course Sequence

Unit 1: Kinematics

7 Lessons, 3 Experiments/Projects, 5 Quizzes, 1 Test

- Scalars and Vectors
- Length Measurement
- Acceleration
- Fields and Models

Unit 2: Dynamics

5 Lessons, 4 Experiments/Projects, 5 Quizzes, 1 Test

- Newton's Laws of Motion
- Gravity
- Circular Motion
- Kepler's Laws of Motion

Unit 3: Work and Energy

6 Lessons, 4 Experiments/Projects, 3 Quizzes, 1 Test

- Mechanical Energy
- Conservation of Energy
- Power and Efficiency
- Heat Energy

Unit 4: Introduction to Waves

3 Lessons, 5 Experiments/Projects, 3 Quizzes, 1 Test

- Energy Transfers
- Reflection and Refraction of Waves
- Diffraction and Interference
- Sound Waves

Unit 5: Light

5 Lessons, 4 Experiments/Projects, 3 Quizzes, 1 Test

- Speed of Light
- Mirrors
- Lenses
- Models of Light

Unit 6: Static Electricity

5 Lessons, 1 Experiment/Project, 3 Quizzes, 1 Test

- Nature of Charges
- Transfer of Charges
- Electric Fields
- Electric Potential

Unit 7: Electric Currents

5 Lessons, 1 Experiment/Project, 3 Quizzes, 1 Test

- Electromotive Force
- Electron Flow
- Resistance
- Circuits

Unit 8: Magnetism

5 Lessons, 2 Experiments/Projects, 3 Quizzes, 1 Test

- Fields
- Forces
- Electromagnetism
- Electron Beams

Unit 9: Atomic and Nuclear Physics

7 Lessons, 1 Experiment/Project, 3 Quizzes, 1 Test

- Electromagnetic Radiation
- Quantum Theory
- Nuclear Theory
- Nuclear Reaction

Unit 10: Physics Review

12 Lessons, 1 Experiment/Project, 4 Quizzes, 1 Test

- Mechanics
- Wave Motion
- Electricity
- Modern Physics

Science: Integrated Physics and Chemistry (IPC)

Course Description

Integrated Physics and Chemistry is a physical science course covering basic concepts found in chemistry and physics. Topics included in this study are matter, motion and forces, work and energy, electricity and magnetism, and waves. Throughout the course, students will have opportunities to observe simulations, investigate ideas, and solve problems—both on screen and away from the computer.

Learner Objectives

Upon completion of the course, students:

- Gain an understanding of foundational concepts in physics and chemistry.
- Make careful observations of the surrounding environment.
- Analyze problems and solutions scientifically.
- Integrate science knowledge with real world situations at local, regional, national and international levels.
- Appreciate the impact of science discovery on everyday life.

There are 106 lessons, 27 experiments/projects, 24 quizzes, and 12 tests divided among 12 total units of instruction.

Course Sequence

Unit 1: Explorations in Physical Science

7 Lessons, 4 Experiments/Projects, 2 Quizzes, 1 Test

- What is Science?
- Scientific Method
- Metric System
- Scales
- Mass, Density, and Volume

Unit 2: The Structure of Matter

9 Lessons, 3 Experiments/Projects, 3 Quizzes, 1 Test

- Atomic Theory
- The Atomic Model
- Elements
- The Periodic Table
- Compounds
- Mixtures

Unit 3: Matter and Change

12 Lessons, 4 Experiments/Projects, 3 Quizzes, 1 Test

- The State of Matter
- Solutions
- Acids and Bases
- Chemical Bonding
- Atomic Structure

- Chemical Reactions and Conservation of Mass
- Radioactivity
- Nuclear Reactions
- Nuclear Energy

Unit 4: States of Matter

11 Lessons, 2 Experiments/Projects, 3 Quizzes, 1 Test

- Properties and Elasticity of Solids
- Characteristics of Liquids
- Characteristics of Gases

Unit 5: Motion and Forces

10 Lessons, 3 Experiments/Projects, 2 Quizzes, 1 Test

- Distance and Displacement
- Speed and Velocity
- Motion Graphs
- Momentum
- Forces and Friction
- Newton's Law
- Centripetal Force

Unit 6: Review and Semester Exam

1 Lesson, 1 Test

Unit 7: Work and Energy

10 Lessons, 2 Experiments/Projects, 2 Quizzes, 1 Test

- Forms of Energy
- Work
- Conservation of Energy
- Simple Machines

Unit 8: Heat Flow

7 Lessons, 2 Experiments/Projects, 2 Quizzes, 1 Test

- Thermodynamics and Entropy
- Specific Heat Capacity
- Heat Flow
- Heating Systems
- Cooling and Refrigeration

Unit 9: Electricity and Magnetism

9 Lessons, 2 Experiments/Projects, 2 Quizzes, 1 Test

- Electric Charges
- Electric Current
- Circuits
- Magnetism
- Magnetic Fields in Space

Unit 10: Waves

13 Lessons, 3 Experiments/Projects, 3 Quizzes, 1 Test

- Waves
- Waves and Energy Transfer
- The Behavior of Waves

- Sound
- Doppler Effect
- Light and the Electromagnetic Spectrum
- Light Properties
- Mirrors and Lenses

Unit 11: Chemistry and Physics in Our World

6 Lessons, 2 Experiments/Projects, 2 Quizzes, 1 Test

- Global Warming
- Fossil Fuels' Effects on the Environment
- Stars
- Kepler's Law

Unit 12: Semester Review and Exam

1 Lesson, 1 Test

Unit 13: Final Exam

1 Test

LUOA
High School Social Studies

High School Social Studies Scope and Sequence

Core Courses				Electives				
Geography	World History	American History	Government & Economics	State History	Civil War	The Story of the Constitution	Vietnam Era	20 th Century American History
Introduction to Geography	Ancient Civilizations I	Foundations of the American Republic	International Governments	Introduction	The Pre-War Years	The Colonies Struggle for Independence	Origins of U.S. Involvement	Coming of Age
Human Geography	Ancient Civilizations II	Development of Constitutional Government	U.S. Government	History and Culture	The Early Years	A New Nation is Formed	From Military Advisors to Combat Troops	Modern America Emerges
North America	The Medieval World	National Expansion	American Party System	Government	Turning Point	Writing and Ratifying the Constitution	A Nation Divided by War	Boom to Bust
Central and South America and the Caribbean	Renaissance and Reformation	Nation Divided	History of Governments	Economy	The War in the South	Preamble and Article I	Achieving Peace with Honor	World War II and the Cold War
Oceania, Australia, and Antarctica	Growth of World Empires	Nation Divided and United	The Christian and His Government	Citizenship	Reconstruction of a Nation	Articles II – VII	The Legacy of Vietnam	Change, Continuity, and Conflict
Western Europe	The Age of Revolution	U.S. Involvement at Home and Abroad	Free Enterprise		Review	Amendments I - XV		
Eastern Europe and Russia	The Industrial Revolution	The Search for Peace	Business and You			Twentieth Century Amendments		
Sub-Saharan Africa	Two World Wars	A Nation at War	The Stock Market			The Principles and Nature of Our Constitution		
North Africa and Southwest Africa	Contemporary World	Contemporary America	Budget and Finance					
Asia	Review	Review	Banking					
			International Issues					

History and Geography: World Geography

Course Overview

World Geography continues the process of developing in students an understanding of and appreciation for God's activity as seen in the record of man and his relationships. The course is designed to help students see themselves in relation to their communities, their states, their country, and the world. Aeronautics, electronic communications, and other technologies have brought the people of the world much closer together, thus increasing their interdependence. Students survey the major countries and continents, using tools and technologies of geography to study their world. The geographic knowledge that students gain in this course will help them understand the relationships between people, places, and environments. Such understandings will help them interpret historic events and anticipate future developments.

Learner Objectives

Upon completion of the course, students:

- Understand the usages of various geographic tools, including different types of maps, charts, and graphs.
- Understand how nations and communities studied impact the lives of those who live there.
- Locate and describe different regions of the world, such as climactic regions and political regions.
- Understand how people adapt to and change their environments.
- Discover the relationships between physical geography and human geography.
- Understand how people's actions, including their own, influence world events.

There are 107 lessons, 12 projects, 31 quizzes, and 13 tests divided among 13 total units of instruction.

Course Sequence

Unit 1: Introduction to Geography

11 Lessons, 3 Projects, 3 Quizzes, 1 Test

- What is Geography?
- Geographic Tools
- Geographic Themes
- Physical Characteristics
- Physical Processes
- Ecosystems

Unit 2: Human Geography

10 Lessons, 1 Project, 4 Quizzes, 1 Test

- Where People Live
- Cultural Mosaics
- Economics
- Conflict and Cooperation
- Humans and Their Environment

Unit 3: North America

12 Lessons, 1 Project, 3 Quizzes, 1 Test

- North American Geography
- The United States
- Canada and Greenland
- Mexico
- Culture
- Economics and Politics
- Environment and Society
- Historical Perspectives

Unit 4: Central America, South America, and the Caribbean

10 Lessons, 1 Project, 3 Quizzes, 1 Test

- Central American Geography
- South American Geography
- Caribbean Geography
- Culture
- Economics and Politics
- Environment and Society
- Historical Perspectives

Unit 5: Oceania, Australia, and Antarctica

11 Lessons, 1 Project, 3 Quizzes, 1 Test

- Geography of Oceania, Australia, New Zealand, Antarctica
- Geography of Micronesia, Melanesia, Polynesia
- Culture
- Economics and Politics
- Environment and Society
- Historical Perspectives

Unit 6: Review and Semester Exam

1 Lessons, 1 Test

Unit 7: Western Europe

10 Lessons, 1 Project, 3 Quizzes, 1 Test

- Geography of Northern, Western, Central, and Southern Europe
- Settlement and Movement
- Culture
- Economics and Politics
- Environment and Society
- Historical Perspectives

Unit 8: Eastern Europe and Russia

10 Lessons, 1 Project, 3 Quizzes, 1 Test

- Geography of the Central Region, Balkans, and Eastern Europe
- Settlement and Movement
- Culture
- Economics and Politics
- Environment and Society
- Historical Perspectives

Unit 9: Sub-Saharan Africa

10 Lessons, 1 Project, 3 Quizzes, 1 Test

- Geography of West, Central, East, and Southern Africa
- Settlement and Movement
- Culture
- Economics and Politics
- Environment and Society
- Historical Perspectives

Unit 10: North Africa and Southwest Asia

10 Lessons, 1 Project, 3 Quizzes, 1 Test

- Geography of North Africa
- Geography of the Middle East and the Arabian Peninsula
- Settlement and Movement
- Culture
- Economics and Politics
- Environment and Society
- Historical Perspectives

Unit 11: Central, South, East, and Southeast Asia

11 Lessons, 1 Project, 3 Quizzes, 1 Test

- Geography of Central, South, East, and Southeast Asia
- Culture
- Economics and Politics
- Environment and Society
- Historical Perspectives

Unit 12: Semester Review and Exam

1 Lesson, 1 Test

Unit 13: Final Exam

1 Test

History and Geography: World History

Course Overview

World History continues the process of developing in students an understanding of and appreciation for God's activity as seen in the record of man and his relationships. The course focuses on World History, with an emphasis on Western Europe. It spans from ancient civilizations to the end of the 20th century, highlighting early Christianity (through the Reformation) and the two World Wars. These areas of focus target three major content strands: History, Geography, and Social Studies Skills.

Learner Objectives

Upon completion of the course, students:

- Understand Western civilization from its beginnings to the present day.
- Understand the significant political and economic transformations and significant cultural and scientific events in Europe during the Renaissance.
- Understand significant religious and societal issues from the Renaissance through the Reformation.
- Understand the significant social and political developments in Europe and America brought on by the English, American, and French Revolutions.
- Understand the effects of the Industrial Revolution.
- Analyze major historical and political events of the 20th century, including the two World Wars, the Cold War, and the Vietnam War.

There are 96 lessons, 10 projects, 32 quizzes, and 10 tests divided among 10 total units of instruction.

Course Sequence

Unit 1: Ancient Civilizations I

12 Lessons, 4 Quizzes, 1 Test

- Meaning and Origin of Civilizations and Nations
- Egyptian Civilization
- Babylonian and Assyrian Civilizations
- Persian Civilization

Unit 2: Ancient Civilizations II

9 Lessons, 3 Quizzes, 1 Test

- The Far East—India and China
- Greek Civilization
- The Roman Empire

Unit 3: The Medieval World

7 Lessons, 1 Project, 4 Quizzes, 1 Test

- The Early Middle Ages
- The Transitional Period
- The High Middle Ages

Unit 4: Renaissance and Reformation

11 Lessons, 2 Quizzes, 1 Test

- The Renaissance in Western Europe
- Reformation—Main Protestant Leaders
- Reformation in England

Unit 5: Growth of World Empires

7 Lessons, 1 Project, 3 Quizzes, 1 Test

- Absolutism in England and France
- Portugal and Spain—Early Exploration
- Austria, Germany, Italy and the Ottoman Empire

Unit 6: The Age of Revolution

7 Lessons, 2 Projects, 3 Quizzes, 1 Test

- American Revolution
- French Revolution

Unit 7: The Industrial Revolution

6 Lessons, 2 Projects, 3 Quizzes, 1 Test

- The Industrial Revolution in England
- The Industrial Revolution in the United States
- The Industrial Revolution—Social Changes

Unit 8: Two World Wars

12 Lessons, 2 Projects, 3 Quizzes, 1 Test

- World War I
- Between the Wars
- World War II

Unit 9: The Contemporary World

12 Lessons, 2 Projects, 3 Quizzes, 1 Test

- The Cold War
- The World Today

Unit 10: Ancient Times to the Present

13 Lessons, 3 Quizzes, 1 Test

- Ancient Civilizations and Cultures
- Medieval Civilizations and Cultures
- Renaissance and Reformation
- The Industrial Revolution
- The Modern World

History and Geography: American History

Course Overview

American History continues the process of developing in students an understanding of and appreciation for God's activity as seen in the record of man and his relationships. The course covers American History from early exploration to the present day. It places special emphasis on the politics of the 18th and early 19th centuries and the Civil War. These areas of focus target three major content strands: History, Geography, and Government and Citizenship.

Learner Objectives:

Upon completion of the course, students:

- Understand how conflict between the American colonies and Great Britain led to American independence.
- Understand political, economic, and social changes that occurred in the United States during the 19th century, including changes resulting from the Industrial Revolution.
- Explain how political, economic, and social changes in the U.S. led to conflict among sections of the United States in the 19th century.
- Describe the causes and effects of the Civil War and its aftermath.
- Describe the causes and effects of both World Wars.
- Understand some of the key challenges facing American society in the late 20th and early 21st centuries.

There are 80 lessons, 15 projects, 35 quizzes, and 10 tests divided among 10 total units of instruction.

Course Sequence

Unit 1: Foundations of the American Republic

8 Lessons, 3 Quizzes, 1 Test

- European and Puritan Backgrounds
- The First Colonies
- Life in the Colonies

Unit 2: Development of Constitutional Government

9 Lessons, 1 Project, 3 Quizzes, 1 Test

- The Conflict with Britain
- The War for Independence
- The Birth of the United States
- The U.S. Constitution

Unit 3: National Expansion

6 Lessons, 1 Project, 3 Quizzes, 1 Test

- The War of 1812
- Jacksonian Policies

Unit 4: A Nation Divided

6 Lessons, 3 Projects, 2 Quizzes, 1 Test

- Sectional Disputes
- The Politics of Slavery

Unit 5: A Nation Divided and United

6 Lessons, 2 Projects, 3 Quizzes, 1 Test

- The Civil War
- Reconstruction

Unit 6: United States Involvement at Home and Abroad

8 Lessons, 2 Projects, 4 Quizzes, 1 Test

- Early Industry in the United States
- The Industrial Revolution
- The Growth of Labor Unions
- Events Leading to World War I

Unit 7: The Search for Peace

5 Lessons, 1 Project, 4 Quizzes, 1 Test

- World War I
- The Great Depression
- The New Deal

Unit 8: A Nation at War

6 Lessons, 1 Project, 3 Quizzes, 1 Test

- World War II
- The Korean War
- The Vietnam War

Unit 9: Contemporary America

11 Lessons, 1 Project, 4 Quizzes, 1 Test

- America in the 1960s-1990s
- The International Scene—1980-2001

Unit 10: United States History Review

15 Lessons, 3 Projects, 6 Quizzes, 1 Test

- Colonial America and Freedom from Britain
- The 19th Century
- The Civil War
- The 20th Century

History and Geography: U.S. Government & Economics

Course Overview

U.S. Government and Economics continues the process of developing in students an understanding of and appreciation for God's activity as seen in the record of man and his relationships. The course focuses on two major areas: Government, with special emphasis on American government, and Economics, with special emphasis on personal finance. These areas of focus target three major content strands: History, Government and Citizenship, and Economics.

Learner Objectives

Upon completion of the course, students:

- Have a basic understanding of various philosophies of government.
- Understand the structure and functions of government and how the principles and values of American democracy (e.g., limited government and popular sovereignty) are reflected in American constitutional government.
- Understand how the overall design, as well as specific features, of the U.S. Constitution prevents the abuse of power by using a system of checks and balances (e.g., federalism).
- Understand the role of political parties, the media, and the public on the political process.
- Know the characteristics of different economic systems (e.g., capitalism, mixed economy, and communism).
- Understand basic terms associated with economic performance and the state of the economy (e.g., supply and demand, inflation, monopoly).
- Know how to manage money wisely.

There are 82 lessons, 14 projects, 32 quizzes, and 11 tests divided among 11 total units of instruction.

Course Sequence

Unit 1: International Governments

8 Lessons, 1 Project, 3 Quizzes, 1 Test

- Types of Governments
- Philosophies of Governments

Unit 2: United States Government

8 Lessons, 1 Project, 3 Quizzes, 1 Test

- The U.S. Constitution and Bill of Rights
- The Three Branches of Government
- How a Bill Becomes Law

Unit 3: The American Party System

8 Lessons, 1 Project, 3 Quizzes, 1 Test

- Political Parties
- Nominations and Elections

- The Voting Process

Unit 4: History of Governments

8 Lessons, 1 Project, 3 Quizzes, 1 Test

- The History of Governments
- Types of Governments in History

Unit 5: The Christian and His Government

7 Lessons, 1 Project, 3 Quizzes, 1 Test

- The Christian and Government
- The Christian and Media
- Propaganda

Unit 6: Free Enterprise

8 Lessons, 3 Quizzes, 1 Test

- Three Types of Economic Systems
- Organized Labor
- U.S. Currency

Unit 7: Business and You

7 Lessons, 1 Project, 3 Quizzes, 1 Test

- Government and Business
- Monopolies
- Deregulation

Unit 8: The Stock Market

7 Lessons, 1 Project, 3 Quizzes, 1 Test

- How the Stock Market Works
- Buying and Selling Stocks
- The Stock Market Crash

Unit 9: Budget and Finance

7 Lessons, 1 Project, 3 Quizzes, 1 Test

- Personal Finances
- College Financial Aid
- Buying a Car

Unit 10: Banking

6 Lessons, 1 Project, 2 Quizzes, 1 Test

- Banks, Savings and Loans, and Credit Unions
- Travelers Checks

Unit 11: International Issues

8 Lessons, 2 Projects, 3 Quizzes, 1 Test

- The World of the Euro
- Centers of International Finance
- The Global Traveler

History and Geography: State History

Course Description

To meet the diverse student population enrolled in Liberty University Online Academy, a specific semester course is available for each of the 50 states. Topics include state government and leaders, a historical timeline, state growth and population, natural resources, economics and business, tourism and cultural distinctions, and Christian heritage and influence. In addition to memorization of facts, students use critical thinking and research skills to prepare essays on history and culture, government, economy, and citizenship. This course is a valuable addition to the American History course.

Learner Objectives

By the end of the course, students:

- Know and understand the geographical and demographic features of their state.
- Construct a timeline showing the development of their state's history.
- List important past and present historically important people.
- Describe how their state government functions and how laws are established.
- Understand the economic strengths of their state and major contributors making the economy fiscally sound.
- Articulate the rights and responsibilities of state citizenship.

There are 40 lessons, 11 projects, 10 quizzes, and 5 tests divided among 5 total units of instruction. While each state history is unique, the study of each state follows an identical unit outline.

Course Sequence

Unit 1: Introduction

8 Lessons, 2 Projects, 2 Quizzes, 1 Test

- Welcome to the State
- Population
- Natural Landforms
- Waterway
- Education
- Culture
- Places of Interest

Unit 2: History and Culture

8 Lessons, 3 Projects, 2 Quizzes, 1 Test

- Historical Figures
- State History Timeline
- Literary Figures
- State Symbols
- The Civil War
- Natural Disasters

Unit 3: Government

8 Lessons, 0 Projects, 2 Quizzes, 1 Test

- Government
- Legislative Terms
- Laws
- Executive Branch
- Judicial Branch

Unit 4: Economy

8 Lessons, 3 Projects, 2 Quizzes, 1 Test

- Economic Strength
- Technology
- Tourism
- Manufacturing
- Natural Resources
- Agriculture
- Transportation

Unit 5: Citizenship

8 Lessons, 3 Projects, 2 Quizzes, 1 Test

- Volunteers
- Christian Heritage
- The Rights of Citizens
- The Responsibility of Citizens

History and Geography: Civil War

Course Description

Civil War is a one semester elective course that gives students an in-depth look at the events surrounding a major turning point in American history. Students will follow societal and political issues of contention that eventually caused the secession of the South and started the Civil War. Students study the lives and choices of key figures, including Abraham Lincoln and the generals of the Northern and Southern armies. By examining decisive battles and troop movements, students will gain an understanding of the importance of war strategy. The course concludes with the aftermath of the war, including the time of Reconstruction.

Learner Objectives

Upon completion of the course, students:

- Identify key societal beliefs and political applications that led to the Civil War.
- Describe pre and post Civil War American society.
- List and explain the importance of key leaders involved in both sides of the war.
- Describe the daily life of a soldier.
- Understand the importance of war strategy.
- Articulate the lasting impact of the war on U.S. politics and culture.

There are 25 lessons, 3 projects, 10 quizzes, and 5 tests divided among 5 total units of instruction.

Course Sequence

Unit 1: The Pre-War Years

10 Lessons, 2 Projects, 3 Quizzes, 1 Test

- Development of two cultures
- Life of a Slave
- The Kansas Issue
- Abolition and John Brown
- Causes of Secession

Unit 2: The Early Years

11 Lessons, 2 Projects, 3 Quizzes, 1 Test

- Why fight?
- The Anaconda Plan
- First Battle of Bull Run
- Battle of Shiloh
- The War in the West
- Fredericksburg
- Emancipation of Proclamation
- Chancellorsville

Unit 3: Turning Point

12 Lessons, 2 Projects, 3 Quizzes, 1 Test

- Leadership of two presidents
- Gettysburg
- The Role of Women
- African Americans in the Military
- Vicksburg
- Lee and Grant

Unit 4: The War in the South

10 Lessons, 2 Projects, 3 Quizzes, 1 Test

- Turning the Tide of the War
- Grant and Sherman
- The Wilderness Campaign
- Petersburg
- Atlanta and the Shenandoah Valley
- The Life of the Soldier
- Prison Camps
- Lincoln's Last Months

Unit 5: Reconstruction of a Nation

9 Lessons, 2 Projects, 3 Quizzes, 1 Test

- Petersburg
- Richmond Falls
- Lee Surrenders
- Reconstruction
- Three New Amendments to the U.S. Constitution

Unit 6: The Civil War in Review

2 Lessons, 1 Test

History and Geography: The Story of the Constitution

Course Overview

The Story of the Constitution is a one semester course exploring the origins of the United States and the steps that led to the formation of the Constitution. It covers the U.S. Constitution in detail; focusing on the historical background of this primary legal document, providing a detailed analysis of the Constitution and its amendments, and offering an evaluation of the Constitution and its principles. Several unique appendices are provided, giving the student the complete text of the Constitution and amendments, an outline of the Constitution, biographies of all the signers of the Constitution and other Founding Fathers, and a list of recommended materials for further study. This course is produced in partnership with Christian Liberty Press, who provided the basic content.

Learner Objectives

Upon completion of the course, students:

- Understand how conflict between the American colonies and Great Britain led to American independence.
- Understand the role that religion played in America's fight for independence.
- Identify significant leaders and their accomplishments in
 - the fight for American independence
 - the development of America's new form of government.
- Understand the process involved in writing and ratifying the new Constitution.
- Understand how the overall design and specific features of the Constitution not only distribute power among different branches and levels of government but also use a system of checks and balances in order to prevent the abuse of that power.
- Explain the unique roles and responsibilities of the three branches of government as established by the U.S. Constitution.
- Know the key issues of each Constitutional amendment.
- Know the issues behind landmark U.S. Supreme Court decisions, such as *Brown v. Board of Education*, *Regents of the University of California v. Bakke*, *Reynolds v. Sims*, and *Miranda v. Arizona*.

There are 44 lessons, 4 projects, 13 quizzes, and 6 tests divided among 8 total units of instruction.

Course Sequence

Unit 1: The Colonies Struggle for Independence

6 Lessons, 1 Project, 2 Quizzes, 1 Test

- The Background of Colonial Political Thought
- The Background of Colonial Government
- The Colonies' Struggle for Independence

Unit 2: A New Nation Is Formed

7 Lessons, 1 Project, 3 Quizzes, 1 Test

- The Articles of Confederation
- Responses to Problems with the Articles of Confederation
- The Constitutional Convention

Unit 3: Writing and Ratifying the Constitution

7 Lessons, 1 Project, 2 Quizzes, 1 Test

- Developing the Constitution—Competing Plans and Compromises
- The Struggle to Ratify the Constitution

Unit 4: Preamble and Article I

5 Lessons, 2 Quizzes, 1 Test

- Preamble—The Purpose of the Constitution
- Article I—The Legislative Branch

Unit 5: Articles II - VII

4 Lessons, 1 Project, 2 Quizzes, 1 Test

- Article II—The Executive Branch
- Article III—The Judicial Branch
- Article IV – VII
 - The States
 - The Amendment Process
 - The Legal Status of the Constitution
 - Ratification

Unit 6: Amendments I - XV

6 Lessons, 2 Quizzes, 1 Test

- Amendments I – X—The Bill of Rights
- Amendments XI – XV
 - Suits against a State
 - Elections of the President and the Vice-President
 - Reconstruction Amendments

Unit 7: Twentieth Century Amendments

4 Lessons, 2 Quizzes, 1 Test

- Amendments XVI - XXVII

Unit 8: The Principles and Nature of Our Constitution

5 Lessons, 2 Quizzes, 1 Test

- Principles of the Constitution
- Nature of the Constitution

History and Geography: Vietnam Era

Course Description

The Vietnam Era was a difficult time in the U.S. The long and unpopular war claimed 58,000 American and nearly three million Vietnamese lives. In this one semester course, students will look at the history of the war, how the U.S. got involved in Vietnam, and why the United States ultimately failed to achieve its objectives.

Learner Objectives

Upon completion of the course, students:

- Understand the history of the U.S. involvement in Vietnam.
- List the factors that caused the war.
- Explain how Cold War international events played into the conflict.
- Describe U.S. military strategy in Vietnam
- Understand how civilians and soldiers on both sides were affected by the war.
- Describe what was happening in the U. S. during the war.
- List outcomes of the war in the world political structure.

There are 49 lessons, 5 projects, 15 quizzes, and 6 tests divided among 6 total units of instruction.

Course Sequence

Unit 1: The Origins of U.S. Involvement in Vietnam

10 Lessons, 1 Project, 3 Quizzes, 1 Test

- Vietnam: Early History
- French Indochina
- Vietnam's Nationalist Movement
- Falling Dominoes Fears
- The Geneva Accords
- U.S. Policy for Vietnam

Unit 2: From Military Advisors to Combat Troops

10 Lessons, 1 Project, 3 Quizzes, 1 Test

- Ngo Dinh Diem
- The National Liberation Front
- The Gulf of Tonkin Incident
- The Air and Ground War

Unit 3: A Nation Divided by War

9 Lessons, 1 Project, 3 Quizzes, 1 Test

- Vietnamese Soldiers
- The Ho Chi Minh Trail and Vietcong Tunnels
- Fighting the War
- The Antiwar Movement
- Government and Home-Front Debate

Unit 4: Achieving Peace with Honor

9 Lessons, 1 Project, 3 Quizzes, 1 Test

- The Tet Offensive
- The 1968 Election
- Richard Nixon and Vietnam
- The Invasion of Cambodia
- The Paris Peace Accords

Unit 5: The Legacy of Vietnam

10 Lessons, 1 Project, 3 Quizzes, 1 Test

- Nixon and Watergate
- The Fall of Saigon
- Vietnam Veterans
- Vietnam Syndrome
- U.S. – Vietnamese Relations
- Vietnam Today

Unit 6: Course Review and Final Exam

1 Lesson, 1 Test

History and Geography: Twentieth Century American History

Course Description

Twentieth Century American History is a history elective for high school students interested in examining American history during a century of change, continuity, and conflicts. Students will examine America's economic, political, governmental, cultural, and technological growing pains during the twentieth century. This course seeks to help students develop social studies skills and expand their knowledge of history as they consider the causes and effects of national and international cooperation, competition, and conflict. Students will develop insight and perspective on the themes and patterns of history and a greater understanding of today's world.

Learner Objectives

Upon completion of the course, students:

- Understand that the interaction between continuity and change played a huge role in the events in twentieth century American history.
- Realize that change happens through times of conflict and cooperation.
- Develop an increased awareness of how history affects opportunities open to future generations.
- Analyze the numerous ways new technologies and innovation transform society and culture.

There are 25 lessons, 3 projects, 10 quizzes, and 5 tests divided among 5 total units of instruction.

Course Sequence

Unit 1: Coming of Age

11 Lessons, 1 Project, 3 Quizzes, 1 Test

- The Industrial Age
- Farmers and Populists
- Immigration at the Turn of the Century
- Corruption and Political Machines
- Growth of Cities
- Women's Roles in Society
- Race Relations and Discrimination
- Education and Entertainment

Unit 2: Modern America Emerges

11 Lessons, 1 Project, 3 Quizzes, 1 Test

- Progressivism
- Global Imperialism
- American Expansion and World Influence
- World War I
- Wilson's Peace Plan

Unit 3: Boom to Bust

13 Lessons, 1 Project, 4 Quizzes, 1 Test

- Russian Revolution
- Rise of a Consumer Culture
- Prohibition
- Harlem Renaissance
- The Great Depression
- A New Deal

Unit 4: World War II and the Cold War

15 Lessons, 1 Project, 4 Quizzes, 1 Test

- Isolationism and Nationalism
- World War II: the European Theatre
- Holocaust
- Pacific Theatre
- Origins of the Cold War
- China and Korea
- Truman Show
- Eisenhower Years

Unit 5: Change, Continuity, and Conflict

11 Lessons, 1 Project, 3 Quizzes, 1 Test

- Civil Rights Movement
- Era of Activism
- Trouble in the White House
- Conservative Revolution
- Post Cold War Foreign Policy
- Global Economy
- Immigration and Migration
- Social and Religious Changes
- Women's Movement

Unit 6: Review and Exam

1 Lesson, 1 Test

LUOA

Health and Physical Education

High School Health Scope and Sequence

Health				
Body Essentials	Physical Health	Social and Mental Health	Preventative Healthcare and First Aid	Responsible Living

Health

Course Description

This one semester course is a basic health, safety, and nutrition course to prepare students to be good stewards of their own bodies, with an awareness of their responsibility to fellow-man. The curriculum introduces students to what good health is, why good health is important, and what students should do to achieve good health.

Learner Objectives

Upon completion of the course, students:

- Demonstrate an awareness of health as it applies to body, mind, and emotions.
- Demonstrate an awareness of health as it applies to personal living environments.
- Identify the components of a healthy lifestyle and set reasonable goals to achieve a lifestyle of wellness.
- Understand that incorporating sound health practices creates a lifestyle of moderation and wellness.
- Understand the responsibility, as directed in the Bible, of proper stewardship in caring for the bodies God has given mankind.
- Describe health as it applies to broader society, the world, and personal responsibility to stimulate good health practices.

There are 51 lessons, 21 projects, 15 quizzes, and 5 tests divided among 5 total units of instruction.

Course Sequence

Unit 1: Body Essentials

10 Lessons, 5 Projects, 3 Quizzes, 1 Test

Human Body Systems
Growth and Development

Unit 2: Physical Health

10 Lessons, 4 Projects, 3 Quizzes, 1 Test

- Proper Nutrition
- Good Health Practices
- Physical Fitness

Unit 3: Social and Mental Health

8 Lessons, 2 Projects, 3 Quizzes, 1 Test

- Mental and Emotional Health
- The Need for Love
- Social Health
- Friends
- Personal Hygiene

Unit 4: Preventive Healthcare and First Aid

13 Lessons, 4 Projects, 3 Quizzes, 1 Test

- Home Safety
- Personal Safety
- Water Safety
- Weather Safety
- First Aid Situations and Responses

Unit 5: Responsible Living

10 Lessons, 6 Projects, 3 Quizzes, 1 Test

- Diseases and Disease Prevention
- Drug Use and Abuse
- Alcohol
- Tobacco
- Health and the Environment
- Sexually Transmitted Diseases

Physical Education – One Semester Course

Course Description

This one semester course involves structured student muscular and cardiovascular activity. To achieve the required 75 activity hours, students must record and submit a report showing 18 weeks of exercise with minimum workouts of 45 minutes per day (five days per week), or 75 minutes per day (3 days per week). The following is an explanation of the types of exercise required to make a program complete

- **Cardio-respiratory:** Seeks to improve the condition of the heart and lungs. Aerobic exercise is the best way to do this. Ex: long walks, running, swimming, bicycling, aerobics, jumping rope, sports.
- **Muscular Strength:** The ability to exert force for a short time is called muscular strength. Ex: push-ups, pull-ups, sit-ups, weights.
- **Muscular Endurance:** Muscular endurance (the ability to exert force over an extended period of time) can be built up with aerobic or other physical activity. Ex: running, calisthenics, sit-ups, pull-ups.
- **Flexibility:** The ability to move muscles and joints through a full range of motion Ex: stretching.

Course Objectives

Upon completion of the course, students:

- Submit written, charted, verification of activity completion showing time, dates, and activities
- Improve in cardio-respiratory conditioning, muscular strength, muscular endurance, and flexibility

Physical Education – Full Year Course

Course Description

This full year course involves structured student muscular and cardiovascular activity. To achieve the required 150 activity hours, students must record and submit a report showing 36 weeks of exercise with minimum workouts of 45 minutes per day (five days per week), or 75 minutes per day (3 days per week). The following is an explanation of the types of exercise required to make a program complete.

- **Cardio-respiratory:** Seeks to improve the condition of the heart and lungs. Aerobic exercise is the best way to do this. Ex: long walks, running, swimming, bicycling, aerobics, jumping rope, sports.
- **Muscular Strength:** The ability to exert force for a short time is called muscular strength. Ex: push-ups, pull-ups, sit-ups, weights.
- **Muscular Endurance:** Muscular endurance (the ability to exert force over an extended period of time) can be built up with aerobic or other physical activity. Ex: running, calisthenics, sit-ups, pull-ups.
- **Flexibility:** The ability to move muscles and joints through a full range of motion Ex: stretching.

Course Objectives

Upon completion of the course, students:

- Submit written, charted, verification of activity completion showing time, dates, and activities
- Improve in cardio-respiratory conditioning, muscular strength, muscular endurance, and flexibility.

LUOA

Applied Arts

High School Applied Arts Scope and Sequence

Family and Consumer Science	College Planner	Business Computer Information Systems I-A	Business Computer Information Systems I-B
Christian Character	My Educational Future	Communication Skills	Telecommunications Technology
What's Cooking	Choosing a College	Business Technology	Desktop Publishing
Let's Eat	Entrance Exams and Applications	Word Processing	Presentation Technology
The Clothes You Wear	Paying for College	Spreadsheets	Computer Networks
The Clothes You Sew	Non-College Options	Databases	Computer Operating Systems
Interior Decorating		Review	Review
Your Home and You			
Financial Freedom			
Child Development and Care			
Relationships			

Family and Consumer Science

Course Description

Filled with fun and relevant lessons, study in home economics covers everything from Christian character qualities and personal appearance to developing positive relationships. Students are taught homemaking skills, interior decorating, and the importance of living a Christian life in the home. In addition, students learn valuable steps in building financial structures that assure financial freedom.

Learner Objectives

By the end of the course, students:

- Understand the importance of inner beauty over outer beauty.
- Demonstrate personal appearance skills.
- Plan, prepare, and serve informal and formal meals.
- Demonstrate basic sewing and machine sewing skills.
- Understand garment styles and design for fashion and appearance.
- Utilize interior design knowledge to design and decorate a room.
- Develop skill in personal finance: getting a job, banking, insurance, taxes, and purchasing a car
- Understand human growth and development for the purpose of successful and safe child care.
- Develop skills in personal relationships: family, friends, acquaintances, employers, and future spouse.

There are 163 lessons, 5 projects, 37 quizzes, and 10 tests divided among 10 total units of instruction.

Course Sequence

Unit 1: Christian Character and Appearance

12 Lessons, 1 Project, 3 Quizzes, 1 Test

- Inner Beauty
- Biblical Principles vs. Personal Preference
- Nutrition and Exercise
- Hygiene and Grooming
- Posture and Actions
- Communication

Unit 2: What's Cooking?

9 Lessons, 1 Project, 3 Quizzes, 1 Test

- Kitchen Tools
- Kitchen Safety
- Recipes and Measurement
- Meal Management

Unit 3: Let's Eat

26 Lessons, 1 Project, 4 Quizzes, 1 Test

- Nutrition and Vitamins
- Food Pyramid
- Food Preparation
- Meal Planning
- Menu for a Week
- Food Service and Table Setting

Unit 4: The Clothes You Wear

16 Lessons, 1 Project, 4 Quizzes, 1 Test

- Fashion Knowledge
- Clothing Business Terms
- Design and Appearance
- Fabrics and Fibers
- Care of Clothes
- Sewing Skills
- Laundering

Unit 5: The Clothes You Sew

21 Lessons, 1 Project, 4 Quizzes, 1 Test

- Sewing Equipment
- Safety
- Basic Sewing
- Machine Sewing Stitches, Seams, and Finishes
- Selecting Patterns, Fabric, and Notions

Unit 6: Interior Decorating

18 Lessons, 1 Project, 4 Quizzes, 1 Test

- Brief History of Interior Decorating
- English Design
- American Design
- Furniture Placement
- Room Design
- Treatments
- Lighting
- Visual Enrichment

Unit 7: Your Home and You

13 Lessons, 1 Project, 3 Quizzes, 1 Test

- Types of Entertainment
- Party Planning
- Overnight Guests
- Etiquette
- Cleaning Schedule
- Home Repair
- Automobile Care and Repair

Unit 8: Financial Freedom

14 Lessons, 1 Project, 3 Quizzes, 1 Test

- Getting a Job

- Application and Resume
- Personal Finance
- Budgeting
- Banking and Investment
- Spending Patterns
- Insurance, Taxes, and Legal Matters
- Purchasing a Car

Unit 9: Child Development and Care

19 Lessons, 1 Project, 4 Quizzes, 1 Test

- Ages and Stages
- Care of Children
- Activities
- Toy Evaluation
- Safety and First Aid
- Babysitting as a Business

Unit 10: Relationships

16 Lessons, 1 Project, 5 Quizzes, 1 Test

- Relationships at Home, School, Work, and Church
- The Family's Responsibility to the Church
- Choosing the Right Mate
- Dating
- Marriage
- Parental Involvement

College Planner

Course Overview

College Planner is a one semester elective course that allows students to begin the process of planning and preparing for college. Instruction focuses on the decision-making process of choosing a school, including the inquiry and application processes and financial requirements. Additionally, for those students who will not be attending college or university, the course surveys non-college options.

Learner Objectives

Upon completion of the course, students:

- understand the process in determining God’s will in choosing a career
- articulate reasons for attending college and for choosing a specific institution over another
- identify the planning steps to be taken by students during each year of high school
- understand the basic differences between the SAT and ACT entrance exams, knowing how best to prepare for each one
- understand the major costs of attending college and what financial aid options are available
- identify post-high school options for individuals who will not be attending college

There are 25 lessons, 3 projects, 10 quizzes, and 5 tests divided among 5 total units of instruction.

Course Sequence

Unit 1: My Educational Future

5 Lessons, 1 Project, 2 Quizzes, 1 Test

- Reasons to Go to College
- Reasons for Choosing a Particular School

Unit 2: Choosing a College

5 Lessons, 1 Project, 2 Quizzes, 1 Test

- Planning Calendars—High School Freshmen to Seniors
- Creating a List of Schools

Unit 3: Entrance Exams and Applications

6 Lessons, 1 Project, 2 Quizzes, 1 Test

- Entrance Examinations—PSAT, SAT, and ACT
- Applications—What to Expect

Unit 4: Paying for College

5 Lessons, 2 Quizzes, 1 Test

- Types of Costs Involved
- Financial Aid

Unit 5: Non-College Options

4 Lessons, 2 Quizzes, 1 Test

- Interviewing Tips
- Other Options—Apprenticeships, Internships, and the Military

Business Computer Information Systems I-A

Course Description

Business Computer Information Systems I-A is the first semester of a two-semester course that explores the use of technology applications in both business and personal situations. Keyboarding is a prerequisite for this course. While there are some keyboarding reviews in the course, there is no keyboarding instruction. The course provides the student with knowledge and skills in:

- Communication skills.
- Business technology.
- Word processing applications.
- Spreadsheet applications.
- Database applications.

Learner Objectives

Upon completion of the course, students:

- Effective communication skills and productive work habits can increase employees' success.
- Technology solutions can help employees be more productive and effective.

There are 39 lessons, 22 projects, 12 quizzes, and 6 tests divided among 6 total units of instruction.

Course Sequence

Unit1: Communication Skills

9 Lessons, 3 Projects, 3 Quizzes, 1 Test

- Effective Communication Skills
- Workplace Skills, Habits, and Attitudes
- Active Listening
- Constructive Feedback
- Finding Reliable Internet Resources

Unit 2: Business Technology

5 Lessons, 2 Projects, 2 Quizzes, 1 Test

- Hardware vs. Software
- Current Business Technology
- Emerging Technology

Unit 3: Word Processing

10 Lessons, 7 Projects, 2 Quizzes, 1 Test

- Keyboarding Skills
- Writing and Editing a Business Document
- Resumes
- Brochures and Newsletters
- Formatting a Research Paper
- Business Reports

Unit 4: Spreadsheets

8 Lessons, 6 Projects, 3 Quizzes, 1 Test

- Spreadsheet Basics: Recording Data
- Formulas
- Creating Graphs

Unit 5: Databases

6 Lessons, 4 Projects, 2 Quizzes, 1 Test

- Comparing Databases and Spreadsheets
- Understanding Database Terms
- Working with Data and Records
- Search and Query
- Importing and Exporting Data

Unit 6: Review and Exam

1 Lesson, 1 Test

Business Computer Information Systems I-B

Course Description

Business Computer Information Systems I-B is the second semester of a two-semester elective course that explores the use of technology in both business and personal situations. The course provides key knowledge and skills in the following areas:

- Telecommunications technology.
- Desktop publishing technology.
- Presentation technology.
- Computer networks.
- Computer operating systems.

Learner Objectives

Upon completion of the course, students:

- Effective communication skills and productive work habits can increase employees' success.
- Technology solutions can help employees be more productive and effective.

There are 44 lessons, 5 projects, 15 quizzes, and 6 tests divided among 6 total units of instruction.

Course Sequence

Unit1: Telecommunications Technology

8 Lessons, 1 Project, 3 Quizzes, 1 Test

- The Telecommunications Industry
- E-Mail Ethics
- Netiquette

Unit 2: Desktop Publishing Technology

8 Lessons, 1 Project, 3 Quizzes, 1 Test

- What is Desktop Publishing?
- Design Considerations
- Text and Graphics

Unit 3: Presentation Technology

9 Lessons, 1 Project, 3 Quizzes, 1 Test

- What is Presentation Technology?
- Text and Graphics
- Special Effects
- Content
- Layout
- Presentation Planning

Unit 4: Computer Networks

9 Lessons, 1 Project, 3 Quizzes, 1 Test

- How do Networks Work?
- Network Architecture
- Network Areas
- Network Models
- Hardware and Software
- Designing Your Network

Unit 5: Computer Operating Systems

9 Lessons, 1 Project, 3 Quizzes, 1 Test

- What is an Operating System?
- Utilities
- Mac
- Windows
- Linux
- Using the Interface
- Programs and Files

Unit 6: Review and Exam

1 Lesson, 1 Test

LUOA

Dual Credit LU Courses

High school juniors and seniors may get a head start on their college education by enrolling in online college courses offered via Liberty University Online. Through this dual enrollment partnership program, academically advanced students earn college credits in a variety of subjects. The tuition for these courses is charged the same as the Online Academy, a significant savings over the regular university tuition rate.

BIB3105 (LU Online course number BIBL 105) Old Testament Survey

Course Description

An introduction to the authorship and contents of the Old Testament books. Special attention will be given to important persons, places and events in the Old Testament, as well as to key chapters.

Learner Objectives

Upon successful completion of this course, students:

- State the purpose of the Old Testament.
- Summarize the dates, theme, and content of each of the Old Testament books.
- Place each book in overall historical-chronological sequence.
- Summarize the history of Israel from the time of its founding fathers to the captivity and restoration.
- State the role of Christ in Old Testament typology and prophecy.

BIB3110 (LU Online course number BIBL 110) New Testament Survey

Course Description

An introduction to the authorship and contents of the New Testament books. Special attention will be given to important persons, places, events in the New Testament, as well as to key chapters.

Learner Objectives

Upon successful completion of this course, students:

- Describe the role and significance of the New Testament, and how it pertains to the Christian today.
- Recognize the content of the New Testament, including authorship, literary style, theological development, and the major themes and key verse of each book.
- List (with correct spelling) the books of the New Testament in the order found in the English Bible.
- Organize the content of the New Testament chronologically, book by book, into the framework of the Gospels and Acts.
- Describe the historical, political, cultural, and religious background of the New Testament.

BIB3101 (LU Online course number EVAN 101) Evangelism and Christian Life

Course Description

An in-depth study of how to lead people to Christ. Special attention will be given to the theology of all aspects of evangelism including the follow-up. Various methods of approach and presentation will be considered. Emphasis will be placed on evangelism and the local church for conservation of results.

Learner Objectives

Upon successful completion of this course, students:

- Comprehend the biblical basis for evangelism.
- Recite and explain the various methods/presentations of sharing one's faith in Jesus Christ with others.
- Recite Scripture from memory to assist in personal evangelism.
- Comprehend the foundational evidence and arguments for the resurrection of Jesus Christ and the authority of the Bible.
- Comprehend the biblical principles of Christian living, including the basic steps leading to spiritual growth and maturity and the fundamentals of living a "Spirit-filled" life.
- Explain the relevant passages of Scripture that are presented in class that make prescriptions to discipleship.
- Identify the differences between evangelism and discipleship and comprehend how each aspect compliments the other.
- Comprehend the basic biblical teaching of the development of the New Testament local church and the value of every believer's involvement in the church.
- Synthesize the learned method(s) of evangelism and Scripture memorization with at least one personal witnessing presentation to an unbeliever.
- Present the foundational evidence and arguments for the resurrection of Jesus Christ and the authority of the Bible.
- Adhere to learned disciplines essential to Christian living that are able to produce spiritual growth and a renewed passion for evangelism and local church ministry.
- Evaluate the evangelistic practices of either a local church or a leader of a local church.

BIB3203 (LU Online course number PHIL 201) Philosophy and Contemporary Ideas

Course Description

A survey of the major positions and figures in philosophy and the cultural worldviews and practical applications that derive from them, focusing specifically on theism, naturalism and humanism in contemporary thought.

Learner Objectives

Upon successful completion of this course, students:

- List the divisions of philosophy.
- Recognize the major philosophical issues within the different divisions of philosophy.
- Recognize the major philosophical personalities within the different divisions of philosophy.
- Comprehend the major terms and concepts in philosophy.
- State a Christian philosophical viewpoint on major philosophical issues.
- Evaluate different movements and thinkers within each division of philosophy from a Christian worldview.
- Evaluate major philosophical problems and questions within each division of philosophy from a Christian worldview.

BIB3201 (LU Online course number THEO 201) Theology Survey I

Course Description

This is a general survey of Bible doctrine designed to synthesize and outline each of 10 major areas of systematic theology, including prolegomena, bibliology, theology proper, Christology, angelology and pneumatology.

Learner Objectives

Upon successful completion of this course, students:

- Identify the core content of the doctrines of revelation, Scripture, the nature of God, Christ, the Holy Spirit, and angels.
- Differentiate between classical Christian teachings regarding the fundamental doctrines and those teaching which fall outside of the evangelical Christian faith.
- Distinguish scriptural passages supporting the fundamental Christian doctrines.

THEO 202 Theology Survey II

Course Description

A continuation of Theology Survey I, this is a general survey of Bible doctrine designed to synthesize and outline each of 10 major areas of systematic theology, including anthropology, hamartiology, soteriology, ecclesiology and eschatology.

Learner Objectives

Upon successful completion of this course, students:

- Identify the core content of the doctrines of sin, man, salvation, the church, and last things.
- Differentiate between classical Christian teachings regarding fundamental doctrines and those teaching which fall outside of the evangelical Christian Faith.
- Distinguish scriptural passages supporting the fundamental Christian doctrines.

LAN3103 (LU Online course number COMS 101) Speech Communication

Course Description

Study and practice in communicating ideas competently in public speaking. Students are given a foundation for development of communication skills in other human communication contexts, including dyadic and small group communication.

Learner Objectives

Upon successful completion of this course, students:

- Apply concepts of basic communication theory principles to various oral communication situations.
- Present oral messages that demonstrate creative, critical and logical thinking.
- Organize oral messages.
- Use language that is clear, accurate, vivid, and appropriate to the communication situation.
- Utilize effective nonverbal communication.
- Demonstrate critical listening skills.
- Use leadership techniques in various communication situations.
- Apply effective small group communication strategies to various small group contexts.
- Assess communication situations based upon the model of communication as a process.

LAN3101 (LU Online course number ENGL 101) Composition and Rhetoric

Course Description

Employing written, oral and visual course materials, this course prepares students to become careful readers, critical thinkers and skilled writers. Drawing upon rhetorical theory, the course emphasizes the practices of analytical reading, informed reasoning, effective writing and sound argumentation. Students are required to write 4,000 words in no fewer than five writing projects.

Learner Objectives

Upon successful completion of this course, students:

- Understand and practice reading, writing, and rhetoric within the context of a biblical worldview.
- Apply methods of sound reasoning (induction and deduction) and argumentation in writing.
- Practice the “writing as process” model of composition, which includes topic development, drafting, revision, and editing in accordance with the conventions of
- standard English.
- Analyze and evaluate rhetorical strategies in oral, visual, and written texts reflecting the diversity of cultures and worldviews.
- Write well structured, grammatically sound essays using various modes of discourse.
- Integrate sources accurately and effectively using MLA documentation.

LAN3102 (LU Online course number ENGL 102) Composition and Literature

Prerequisite: ENGL 101

Course Description

Continues the emphasis on writing. Two analytical papers, based upon studies of the short story, poetry and drama, and a sequentially developed research paper are required.

Learner Objectives

Upon successful completion of this course, students:

- Write critically about works of literature.
- Proceed independently through the various stages of research.
- Identify the theme and structure of each literary selection as well as the significant characteristics or elements of each genre studied.
- Evaluate the literary merit of a work.
- Identify the major theories of literary criticism and to understand their implications from a biblical worldview.
- Identify ideas in literature and to evaluate them from a biblical worldview.

MAT3115 (LU Online course number MATH 115) Mathematics for Liberal Arts

Course Description

A survey course for liberal arts majors including a review of algebra and an introduction to logic, probability and statistics, mathematical structure, problem solving, number theory, geometry and consumer applications.

Learner Objectives

Upon successful completion of this course, students:

- Demonstrate a basic working knowledge of the branches of mathematics listed in the course description.
- Demonstrate ability to perform the behaviorally oriented objectives for each unit of study.
- Appreciate the diversity of mathematics and its many applications.

SCI3101 (LU Online course number BIOL 101) Principles of Biology

Course Description

An examination of the fundamental characteristics common among living things. Emphasis is placed upon studies of the cell, energy, metabolism, reproduction, heredity, ecology, phylogeny and the diversity of life.

Learner Objectives

Upon successful completion of this course, students:

- Understand that life is significant because it is created by God. He designed living things for the joy it brought Him and for His first great gift to His greatest creature, Man.
- Conclude that life can be understood by consistent application of scientific methodology involving experimentation and deductive reasoning.
- Conclude that life as a phenomenon is highly complex.
- Conclude that life is driven by harnessed energy.
- Understand that life is the result of the expression of genetic information.
- Explain that life is a continuous stream of information flowing through time.
- List life activities within living things that are highly interrelated.
- Describe how life is responsive to environmental signals (changes).
- Conclude that life is derived from and dependent on a Creator.
- Explain how life is highly diverse in its forms of expression.
- Describe how living forms are interactive physiologically, behaviorally and ecologically.
- Conclude that life is finite; that individual organisms die as a result of the gradual dysfunction of the systems that comprise them.

HIS3200 (LU Online course number GOVT 200) Constitutional Government and Free Enterprise

Course Description

Constitutional Government and Free Enterprise provides a diverse introduction to political and economic ideas, government institutions, free market processes, public issues, economic policy, and political and economic activity. Emphasis is on the close relationship between a system of limited constitutional government and the free enterprise economy, and providing an overview of the Christian worldview with regard to government and economics.

Learner Objectives

Upon successful completion of this course, students:

- Understand and articulate the concept and application of limited government.
- List the major specific provisions of the U.S. Constitution in its context as a limiting device.
- Articulate the ethics and workings of free market processes.
- Articulate the moral arguments against “capitalism” and refute them.
- Conduct informed reading, research, analysis, and discussion of the American Constitutional Order and system as well as contemporary political and economic problems.
- Reaffirm, restate, and reapply the historical biblical Christian worldview and practice the politics of grace.

FNA3101 (LU Online course number HUMN 101) Humanities in Western Culture

Course Description

A survey course which concentrates on the development of Western Culture. It is an integrated study of the visual arts, drama and music, and the discipline of philosophy that permeates the arts.

Learner Objectives

Upon successful completion of this course, students:

- Demonstrate an acceptable command of the main artistic concepts, achievements, and traditions that have shaped the western cultural heritage.
- Understand western culture from a biblical perspective.

ASC3101 (LU Online course number PSYC 101) General Psychology

Course Description

Introduction to psychology as a scientific discipline concerned with the study of behavior. Consideration will be given to such topics as human development, motivation, emotion, perception, learning, personality, intelligence, measurement and applied areas.

Learner Objectives

Upon successful completion of this course, students:

- Develop a conceptual framework that embraces relevant facts and concepts of human behavior.
- Understanding of the history of the discipline, including the socio-cultural context in which psychology emerged.
- Explain controversies stemming from different theoretical points of view in the discipline of psychology.
- Describe cultures and force that are shaping contemporary society.
- Think critically about themselves and their differences and similarities with others.
- Describe how gender, race, ethnicity, culture, and class affect human perspectives and experiences.
- Utilize psychological concepts, methods, and findings to make ethical life choices and decisions based on weighed consequences of those choices.
- Develop an awareness of research strategies and their limitations, including such issues as the drawing of casual conclusions from experimental versus correlation results.
- Develop familiarity with qualitative as well as quantitative research methods.
- Evaluate the scientific and applied aspects of psychology in relation to a Christian worldview.

ASC3210 (LU Online course number PSYC 210)

Developmental Psychology

Course Description

An overview of the human life span from conception through senescence. Continuity of development as well as critical periods faced by the maturing human will be emphasized using contemporary theories and research as foundation materials.

Learner Objectives

Upon successful completion of this course, students:

- Understand the basics of developmental psychology.
- Understand how different theorists believe each age group develops.
- Understand the influences of heredity and environment on individual development.
- Formulate very practical, as well as theoretical, ideas for working with each developmental age group.
- Summarize, compare, and evaluate current research on developmental issues.
- Construct a working model of development to apply to daily life situations.
- Reflect on ways people integrate developmental psychology and Christian faith.
- Compare well-known secular theories to scrutiny from a Christian worldview.
- Describe ways in which the various aspects of human nature (cognitive, behavioral, social, and spiritual) work together throughout the life span.
- Become responsible life stewards, developing a lifestyle of personal health and well-being.