# **BIBLE**

The Bible is God's gift to all people. In it, God reveals the truth about who He is, who we are, and the nature of our relationship to Him. For this reason, the Bible holds a very important place in the curriculum at AAI. Biblical truth is foundational and provides reference points for all other subjects taught. Specific instruction in Bible is required at all grade levels, and classes are designed to be academically challenging, as well as devotional in nature. Each course includes instruction about the saving power of God through His Son, Jesus Christ, and opportunities for personal response to God's gift of eternal life. Curriculum for each course includes contemporary translations of the Biblical text. Each course encourages spiritual formation through measurable, practical, and personal applications of Biblical truth in daily life. Doctrinal differences are treated with care in consideration of the many religious backgrounds of students. Teachers will not compromise Biblical truth and will adhere to the school's doctrinal statement, along with the Biblical standards to which the school adheres.

A Bible course is required each semester that a student is in attendance at AAI and is considered an integral part of the curriculum. All students are required to take the Bible placement test to determine placement in one of the survey classes or the option of an elective course. Survey courses are designed to provide students with an overview of each Testament by highlighting key events, themes, characters, and Bible study tools. The Bible elective courses are designed to equip students with a Christian worldview prior to proceeding on to university education or entering the work force.

The two survey courses are offered every year. Some elective courses are also offered every year. Others are offered only on alternating years. Students are advised to be aware of the rotating cycle of course options and plan accordingly. The 2014-15 school year will follow the B schedule.

# Elective courses offered every year

Apologetics/Romans
Prison Epistles/World Religions and Cults
Philippians/Evangelism Explosion
DE Principles of Bib. Interp./DE Life of Christ
Discipleship/Bible as Literature

#### Rotation schedule A

Hebrews & James/Christ & Culture Bible Study Methods/Biblical Ethics

#### Rotation schedule B

Acts/Church History Wisdom Literature/Theological Perspectives

#### Old Testament Survey (2 semesters - 1credit)

Prerequisite: None

This year-long course covers the entire Old Testament by studying the Pentateuch and History books in the first semester and the Wisdom, Psalms, and Prophetic books in the second semester. Special emphasis is placed on real-life, modern-day issues that are presented by the Biblical texts. The theme of the class is Romans 3:23: "For all have sinned and fall short of the glory of God." The course also explores how the theme of the Old Testament relates to the message of the New Testament recorded in Romans 6:23. "For the wages of sin is death, but the gift of God is eternal life in Christ Jesus our Lord."

# New Testament Survey (2 semesters - 1 credit)

Prerequisite: Successful completion of Old Testament Survey or pass Bible placement exam

This year-long course examines the ministry of the Father, Son, and Holy Spirit throughout the New Testament. Beginning with the gospels, students will study the life and work of Jesus to inaugurate the Kingdom of God, provide atonement for sins, and conquer death. Secondly, students will study the book of Acts and the Epistles to see how the early Christians responded to Jesus' call to make disciples of all nations. Finally, the student will study the book of Revelation to examine the eschatological hope that awaits the people of God.

# The Book of Acts (1 semester - .5 credit)

Prerequisite: Successful completion of survey courses or pass Bible placement exam

In this course, students will explore the earliest years of the church as recorded in the book of Acts. Students will realize how God established a multicultural, gender-inclusive, classless community of Christians who would radically change the course of history. Students will examine how this community of believers dealt with many issues similar to what students face today.

#### Apologetics (1 semester - .5 credit)

Prerequisite: Successful completion of survey courses or pass Bible placement exam

Grade 11 or 12

Christian apologetics deals with why Christian beliefs are valid and rational. The course challenges students to examine their own belief system and to provide a rational defense of their beliefs. Subjects covered will include an introduction to "world view," philosophical and evidential apologetics through manuscript research, theology of the supernatural, and application of apologetics in friendship evangelism. Students will participate in class discussion, reading, writing, and debate verbal presentations in which they will deliver a Christian defense for the historicity and reliability of the biblical record.

#### Bible Study Methods (1 semester – .5 credit)

Prerequisite: Successful completion of survey courses or pass Bible placement exam

This course trains students to read the Bible effectively by teaching how to identify common misinterpretations and how to apply the truth of the Bible to daily lives. Students learn about how to read every major genre in the Bible, to use Bible research tools, and several study methods.

# Biblical Ethics (1 semester - .5 credit)

Prerequisite: Successful completion of survey courses or pass Bible placement exam

This course is designed to provide students with a firm foundation and thoughtful process for making ethical decisions. Topics covered include life/death issues (abortion, assisted suicide, and euthanasia), sex and sexuality, family relationships, personal integrity, lifestyle issues, and more. World news events, global social issues, and immediate local issues will influence daily discussions.

#### The Bible as Literature (1 semester – .5 credit)

Prerequisite: Successful completion of survey courses or pass Bible placement exam; Core English

Note: Enrollment in this course fulfills the qualification that a student be enrolled in a Bible class every semester. The course qualifies for one-half credit of English and is recorded as an English credit on the student transcript.

The study of the Bible merits a literary approach, because the Bible is literary in nature. As scholar Leland Ryken notes, "The Bible is filled with evidences of literary artistry and beauty, much of it in the form of literary genres. It also makes continuous use of resources of language that we can regard as literary. A literary approach pays close attention to all of these elements, because it is through them that the Bible communicates its message." This course presents a semester of study of the Bible as literature and the influence of the Bible on the literature of the Western world, such as John Bunyan's *Pilgrim's Progress* and Archibald MacLeish's use of Job in *J.B.* A key text for the course is *How to Read the Bible as Literature*.

#### Christ and Culture (1 semester - .5 credit)

Prerequisite: Successful completion of survey courses or pass Bible placement exam

This course examines a variety of current world views in order to compare and contrast them with Biblical Christianity. The terms "Christ" and "culture" will be carefully defined, and students will examine several philosophical models relating to the two concepts. Many types of cultures (small and large) will be revealed, particularly those in which students currently live. A wide variety of cultural situations will be discussed to see how Christ, Christianity, and individual Christians biblically relate to those situations.

#### Christian Discipleship (1 semester – .5 credit)

Prerequisite: Successful completion of survey courses or pass Bible placement exam and teacher approval

This course is designed for students who want to learn how to surrender more fully to the work of Jesus. Through the study of ancient Christian disciplines, such as silence, solitude, prayer, and other means, each student will learn to enter into a more meaningful and life-changing relationship with Jesus. Students will be involved in other areas of spiritual formation, such as meeting with a mentor, learning how to study the Bible for character formation, and how to lead a small discipleship group. It is strongly recommended that students enrolling in this class have a personal relationship with Christ in order to participate fully in the class.

#### Church History (1 semester – .5 credit)

Prerequisite: Successful completion of survey courses or pass Bible placement exam

This course is designed to help students understand the first 1500 years of Christianity, focusing primarily on the Middle East and Europe, leading up to the earliest years of the Protestant Reformation. During this period in history, the church was transformed from a persecuted minority to being the most powerful institution in Europe. Students will learn about the philosophical, political, theological, cultural, linguistic, and spiritual contributions of Christianity to Western culture.

# Evangelism Explosion (1 semester - .5 credit)

Prerequisite: Spanish IV or equivalent on Spanish Proficiency Exam, successful completion of survey courses or pass Bible placement exam, and instructor approval Maximum class size: 12

Note: This class is taught in Spanish, and students will be required to have a good understanding of the Spanish language. Enrollment in this course fulfills the qualification that a student be enrolled in a Bible class every semester. The course qualifies for one-half credit of Language and is recorded as a Language credit on the student transcript.

Using the Spanish version of the text *Evangelism Explosion* by James Kennedy, students will learn how to share Christ through learning to present the plan of salvation. Students will also practice presenting the Gospel both in class and outside of class. It is strongly recommended that students have a personal relationship with Christ in order to participate fully in the class.

#### Hebrews and James (1 semester - .5 credit)

Prerequisite: Successful completion of survey courses or pass Bible placement exam

This course examines two of the "non-Pauline letters" and studies them in their Biblical context, examining possible authors, dates of writing, historical and cultural backgrounds, and the text of each. Emphasis is placed upon finding and applying principles for living life as a high school student in the here and now.

# Philippians (1 semester - .5 credit)

Prerequisite: Spanish IV or equivalent on Spanish Proficiency Exam, successful completion of survey

courses or pass Bible placement exam

Note: The class is taught in Spanish, and students will be required to have a good understanding of the

Spanish language. Enrollment in this course fulfills the qualification that a student be enrolled in a Bible class every semester. The course qualifies for one-half credit of Language and is

recorded as a Language credit on the student transcript.

This study will be an in-depth look at the book of Philippians.

#### The Prison Epistles (1 semester – .5 credit)

Prerequisite: Successful completion of survey courses or pass Bible placement exam

This course focuses on the theology of the Apostle Paul as found in Ephesians, Philippians, Colossians, and Philemon. Students will learn to articulate and apply what they have learned about the nature and mission of the Kingdom of God.

# Romans (1 semester - .5 credit)

Prerequisite: Successful completion of survey courses or pass Bible placement exam

The book of Romans is considered by many scholars as apostle Paul's greatest theological work. This class will begin by examining the historical and cultural setting of Romans, focusing on who the apostle Paul was and the nature of his relationship to the Roman church. Students will then examine this book to gain a deeper understanding of a Christian view of God, humanity, sin, grace, and salvation. Finally, students will be challenged to examine their own worldview in light of the book of Romans.

#### Theological Perspectives (1 semester – .5 credit)

Prerequisite: Successful completion of survey courses or pass Bible placement exam Grade 11 or 12

This course introduces students to the fundamental doctrines of Christian faith and then explores the history and diversity of denominational positions. The course is designed to provide students with a broad understanding of various Christian approaches and perspectives on such topics as the end times, eternal security, divine foreknowledge, hell, baptism, miraculous gifts, women in ministry, divorce and remarriage, and other related topics. Students will participate in class discussion, reading, writing, and debate in which they will be challenged to defend their own positions.

## Wisdom Literature (1 semester - .5 credit)

Prerequisite: Successful completion of survey courses or pass Bible placement exam

This course is designed to provide students with an introduction to the wisdom literature of the Old Testament. The course will provide an overview of the books of Proverbs, Job, Ecclesiastes, Song of Solomon, and the wisdom portions of Psalms. Students will be involved in reading, research, debate, and essay assignments with a focus on applying the wisdom literature of the Bible to contemporary life.

#### World Religions and Cults (1 semester - .5 credit)

Prerequisite: Successful completion of survey courses or pass Bible placement exam

This course is designed to expose students to the history, beliefs, and practices of major world religions and smaller, yet influential, religions. Students will think critically about their own worldview, practices, epistemology, and religious convictions. Students will articulate the meaning and importance of a worldview. The basic history, beliefs, and practices of Jews, Christians, Islamists, Hindus, Buddhists, 7<sup>th</sup> Day Adventists, Mormons, Jehovah's Witnesses, and atheists will be explored. Students will identify key terms that give meaning to religious systems in order to articulate each of the ten indicators of a cult. The goal of this course is that through honest engagement with each religious system, students will come to the conclusion that Jesus Christ provides the most reasonable, liberating, and true hope for the nations.

# <u>DE Principles of Biblical Interpretation (1 semester - .5 credit) [College in the Schools BIA2115 course - 2 UNW credits]</u>

Prerequisite: Successful completion of survey courses or pass the Bible placement exam and teacher approval; Maximum class size: 12

Note: To earn Dual Enrollment college credit from University of Northwestern (UNW), a student must be in grade 11 or 12, have a cumulative GPA of 3.0 or higher, and complete registration requirements for UNW. A registration fee is required for this course and is in addition to normal tuition charged by AAI.

This course provides an introduction to direct, inductive Bible study skills and interpretive principles so that students can develop a method of personal Bible study.

#### DE Life of Christ (1 semester - .5 credit) [College in the Schools BIB2220 course - 2 UNW credits]

Prerequisite: Successful completion of DE Principles of Biblical Interpretation and teacher approval; Maximum class size: 12

Note: To earn Dual Enrollment college credit from University of Northwestern (UNW), a student must be in grade 11 or 12, have a cumulative GPA of 3.0 or higher, and complete registration requirements for UNW. A registration fee is required for this course and is in addition to normal tuition charged by AAI.

This course is designed to provide a survey of the life of Christ. The course includes identifying the key issues in studying the life of Jesus Christ, such as the role of presuppositions and historical sources. The course will also cover the major events surrounding the life of Christ from His birth to His resurrection. The students will be given assignments with a focus on applying a deeper understanding of the significance of the life of Christ.

# COMPUTER

The purpose of the computer/technology curriculum is to prepare students to be active, lifelong learners in a technologically intensive environment. Computer/Technology Skills proficiency is not an end in itself but lays a foundation for lifelong learning. Our goal is that all students should be comfortable and proficient with informational technology and learn to use that technology for good purposes. Our emphasis in instructional technique is guided, hands-on computer use so that students will apply problem solving and critical thinking skills, rather than following step-by-step instructions. We believe computer technology should be readily available and routinely used by all students in order to improve and enhance their learning. We further believe that the use of technology must be aligned with the standards found in the Bible. Class size may be limited, due to the physical limitations of the facility and style of learning.

### Keyboarding / Word Processing (1 semester - .5 credit)

Prerequisite: None; Maximum class size: 14

Keyboarding/Word Processing (WP) is designed to provide proficiency and independence in keyboarding and word processing on the computer. The course objective is that students will feel comfortable with a computer and use one whenever possible for producing papers and daily correspondence. The course introduces proper formatting of business and personal documents, such as letters, envelopes, and reports. This course, when taken at the high school level, meets the graduation requirement of one-half credit of computer and is also a prerequisite for all other computer classes if the student has not passed the Keyboarding/WP proficiency test.

#### <u>Introduction to Computer Applications (1 semester – .5 credit)</u>

Prerequisite: Keyboarding/WP or Proficiency test; Maximum class size: 14

Note: The same course content is also offered as a three-day-per-week, two-semester course that also earns .5 credit.

This course is designed to provide proficiency in the most basic types of business software used today, including word processing, database, spreadsheet, and presentation software. It is assumed that students enrolling in this course are already proficient in word processing and have an introductory knowledge of other computer applications. The course uses Microsoft Office, FileMaker Pro database, and various online applications as instructional tools.

#### Digital Design and Web Development (2 semesters, 3 days per week - .5 credit)

Prerequisite: Any previous high school computer course with a minimum grade of B; Maximum class size: 7

In this course, students will use color theory, typography layout techniques, and other design principles to create high quality publications for print and for the web. Students will learn the basics of photography and how to manipulate images in Adobe Photoshop. Students will also learn to create logos and other artwork in Adobe Illustrator and then use Adobe InDesign to bring these individual pieces together into printed posters, brochures, and newsletters. Finally, students will learn the basics of HTML, CSS, and JavaScript in order to bring designs to life within a web browser.

# Video Production (2 semesters, 2 days per week - .5 credit)

Prerequisite: Teacher approval; Maximum class size: 7

Note: This course does not fulfill the graduation requirement for .5 credit of Computer.

In this course, students will develop a technical understanding of digital video production, including the foundational skills and techniques of using video cameras. Students will also critique a number of films, analyzing sound, lighting, cinematography, and elements of good storytelling. Finally, students will learn to edit their movies in iMovie and Final Cut. Students desiring to take this course must be self-motivated and show a high degree of interest in the art of movie making.

#### Yearbook (2 semesters, 5 days per week – 1 credit)

Prerequisite: Application, interview, and teacher approval; Maximum class size: 7

Note: This course does not fulfill the graduation requirement for .5 credit of Computer.

Students will be responsible for producing the school yearbook. They will learn how to use digital SLR cameras to capture school events in an interesting and vibrant way. Students will learn to use Adobe Lightroom and Adobe Photoshop to manipulate images and Adobe InDesign to create aesthetically pleasing layouts. Knowledge of journalistic writing is helpful for this course. Students desiring to take this course must be self-motivated, show a high degree of interest, and participate in an application/interview process.

#### DE Programming I (2 semesters – 1 credit) [College in the Schools MIS2071 – 4 UNW credits]

Prerequisite: Grade 11 or 12, Algebra I with a minimum grade of B- or higher, pass the

Keyboarding/Word Processing proficiency test, and teacher approval. Proficiency in

English is highly recommended. Maximum class size: 8

Note: To earn Dual Enrollment college credit from University of Northwestern (UNW), a student must be in grade 11 or 12, have a cumulative GPA of 3.0 or higher, and complete registration requirements for UNW. A registration fee is required for this course and is in addition to normal tuition charged by AAI.

This course introduces event-driven computer programming using a graphical user interface and object-oriented language. Topics include classes/controls, objects, events, methods, properties, syntax, programming structure, data types, functions, loops, conditional statements, and connecting to a database.

### Advanced Placement Computer Science A (2 semesters - 1 credit)

Prerequisite: Grade 11 or 12; Algebra II/Trigonometry with a minimum grade of B, and teacher approval. Maximum class size: 7

AP Computer Science A is an introductory course in computer science. The design and implementation of computer programs to solve problems involves skills that are fundamental to the study of computer science and the course is built around the development of computer programs that correctly solve a given problem. These programs should be understandable, adaptable, and reusable. Design and implementation of computer programs is used as a context for introducing other important aspects of computer science, including development and analysis of algorithms, development and use of fundamental data structures, study of standard algorithms and typical applications, and use of logic and formal methods. The responsible use of these systems is an integral part of the course. Advanced Placement Course Description, Computer Science A. The College Board. Fall 2010, p. 5.

# **ENGLISH LANGUAGE & LITERATURE**

Each student is required to take a total of 4 units of credit in English for graduation. All grade 9 students must take the standard Introduction to English course, with the exception of those who must take Developmental English. Those students who are enrolled in Developmental English will then take Introduction to English in grade 10. Developmental English counts as an English credit toward a General Diploma but does not count as an English credit toward a College Preparatory Diploma. All grade 10 students and any transfer students coming from outside the U.S. educational system must take English Narratives and Composition (formerly Core English), unless placed in a lower level of English by a decision of the ALC. In grades 11 and 12, students may choose from available electives. Each year's program of study should include one semester of composition and one semester of literature.

#### **English Language/Literature Electives**

Beyond the Introduction to English and English Narratives and Composition (formerly Core English) English courses, students are able to select each year's course of study from the variety of combinations offered in the English Department. Each year a student will choose a sequence of study that includes a semester of composition and a semester of literary study, according to the combinations available that year. Honors-level students in grades 11 and 12 are encouraged to select from the two AP English courses. Students with deficiencies in English skills should consult their present teacher concerning appropriate course selection.

The one-semester English electives will be offered in the following sequence:

Journalism // Short Story
Satire and Irony // Journalism
Speech and Debate // The Bible as Literature
Poetics // Speech and Debate
History and Literature of Theatre // Structure of Composition
Creative Writing // Tragedy
Advanced Composition // Global Literature

#### Introduction to English (2 semesters – 1 credit)

Prerequisite: None

This course provides a concentration of grammar study and the writing process for composition. Appreciation for literature will be developed through a study of poetry, certain novels, drama, essays, and short stories. Other areas covered will be speaking skills, listening skills, spelling, and vocabulary. This course is required for all students prior to enrollment in the other English courses.

# English Narratives and Academic Composition (2 semesters - 1 credit)

Prerequisite; Introduction to English, grade 10 or higher

Note: This class was formerly entitled Core English. The title was not acceptable to the NCAA Clearinghouse. Students would be unable to count it as an English credit when applying for sports scholarships. Therefore, only the name was changed. Course content remains unchanged.

This course continues the development of skills for the English language arts from the Introduction to English course with a special emphasis on the citation and documentation of research work, as well as focused development of analytical reading of narrative texts. This course is required for grade 10 students and transfer students coming from outside the U.S. educational system.

# Research Techniques (1 semester - .5 credit) (Composition)

Prerequisite: English Narratives and Composition

This is a practical, in-depth study of the techniques of doing proper research. Students will learn the skills of selecting a topic, developing a thesis, taking notes, following the Modern Language Association (MLA) format for notation and "works cited" documentation, and developing techniques of concise and precise writing by using various source materials. In the pattern of language development, the study begins with an introduction to oral composition and public speaking with students practicing informative, persuasive, and demonstration speeches. The course includes a study of vocabulary for college preparation.

#### <u>History and Literature of the Theatre (1 semester – .5 credit)</u> (Literature)

Prerequisite: English Narratives and Composition

The plays will be selected from *The Taming of the Shrew, Macbeth, A Doll's House, Our Town, Cyrano de Bergerac, The Matchmaker,* and one-act plays. The students will do critical analysis of literary characterizations and themes which are applicable to life situations, participate in play production and writing, and demonstrate their knowledge of basic play production.

## <u>The Novel (1 semester – .5 credit)</u> (Literature)

Prerequisite: English Narratives and Composition

This course uses American and English novels such as *To Kill a Mockingbird*, *A Separate Peace*, *The Scarlet Letter*, *The Old Man and the Sea*, *Lost Horizon*, *Anthem*, and *Lord of the Flies* to study character analysis, plot analysis, simple critical understanding, and the novel as a literary type.

#### The Bible as Literature (1 semester – .5 credit) (Literature)

Prerequisite: English Narratives and Composition; Bible Survey courses or satisfy the Bible placement exam requirements

Note: Enrollment in this course fulfills the qualification that a student be enrolled in a Bible class every semester. The course qualifies for one-half credit of English and is recorded as an English credit on the student transcript.

Because the Bible is literary in nature, studying the Bible merits a literary approach. As scholar Leland Ryken notes, "The Bible is filled with evidences of literary artistry and beauty, much of it in the form of literary genres. It also makes continuous use of resources of language that we can regard as literary. A literary approach pays close attention to all of these elements, because it is through them that the Bible communicates its message." This course presents the Bible as literature and its influence on literature of the Western world, such as John Bunyan's *Pilgrim's Progress* and Archibald MacLeish's use of Job in *J.B.* A key text for the course will be *How to Read the Bible as Literature*.

# <u>Structures of Composition (1 semester - .5 credit)</u> (Composition)

Prerequisite: English Narratives and Composition

This composition course focuses on the writing of essays with narratives, arguments, extended definitions, comparative analysis, and topical research. Attention will be given to the development of ideas, organization, voice, diction, fluency, and conventions.

# <u>Communications (1 semester – .5 credit)</u> (Composition)

Prerequisite: English Narratives and Composition

Communications is a general study of the ways in which people communicate. Included is communication through such means as oral, written, and body language. Attention will be given to cross-cultural communication as well as dialectal differences. The language of propaganda, political double-speak, connotation of words, levels of language, basic semantics, the importance of the listener, and predisposition of both listener and speaker will also be covered. The basic objective of the course is to make the student aware of his role both as communicator and listener. This course includes a study of vocabulary for college preparation.

# <u>Fundamentals of Composition (1 semester – .5 credit)</u> (Composition)

Prerequisite: English Narratives and Composition

This course assumes two things: writing is hard and writing is easy. Good writing requires both the ability to create an abundance of words and ideas and the skill to criticize and discard words and ideas. This course seeks to develop composition for creative and critical elements of writing well. The course will address skills throughout the process of writing well from pre-writing to editing a final draft.

# <u>Advanced Composition (1 semester – .5 credit)</u> (Composition)

Prerequisite: English Narratives and Composition

This course will introduce the student to those aspects of our language used by society to communicate well. The process of writing will be given special emphasis. Students will be given practice in composition, with special attention given to the purpose and effect of their writing, the nature of action, and the choice of diction. The course includes a study of vocabulary for college preparation.

#### <u>Creative Writing (1 semester – .5 credit)</u> (Composition)

Prerequisite: English Narratives and Composition

Individualized instruction will include many different types of writing such as stories, articles, satire, poetry, epigrams, etc. The students will learn to express themselves with clarity, precision, and effect and participate in class discussion. They will demonstrate the effects of their writing and will imitate some great writers. This course includes a study of vocabulary for college preparation.

# Global Literature (1 semester – .5 credit) (Literature)

Prerequisite: English Narratives and Composition

This course will develop an understanding of literature from a diversity of cultures around the world in a variety of genres. Literature is the interpretive presentation of human experience unified in artistic form through sensory concreteness and attention to the richness of language. Each work of literature has the potential to address that which is universal in the human experience, as well as that which is unique and individual, representing the person or a particular cultural experience. The course gives special attention to those authors awarded the Nobel Prize for Literature. Additionally, the course will promote a fuller understanding of the literary heritage of Ecuador and Latin America, as well as those traditions and cultures represented within the classroom.

#### Journalism (1 semester – .5 credit) (Composition)

Prerequisite: English Narratives and Composition

This course focuses on the most significant literary force in modern society, the media. Students will learn the basic skills of writing and editing for both electronic and print media. These skills will be applied to the production of the school newspaper. This course includes a study of vocabulary for college preparation.

#### The Literature of Comedy and Romance (1 semester – .5 credit) (Literature)

Prerequisite: English Narratives and Composition

This course presents the literature of two major sections from Northrop Frye's theory of the archetypal monomyth of literature, the stories of comedy and the stories of romance. Comic literature presents man overcoming the obstacles to achieve the renewal or rebirth of a new society or social order. Romance literature presents the adventures of a hero or heroine in an ideal society, embodying the triumph of the good in the struggle against evil. Works studied in the class include selections such as *Twelfth Night, A Midsummer Night's Dream, The Miser, The Importance of Being Earnest, Arms and the Man, Pride and Prejudice, Perelandra*, and tales of King Arthur and his knights.

## <u>Poetics (1 semester – .5 credit)</u> (Literature)

Prerequisite: English Narratives and Composition

This course focuses on the exploration of experiences presented by poets from both the East and the West. The elements of imagery, diction, sound, symbol, tone, emotion, and theme will be examined. Opportunities will be given for experimentation in writing various forms of poetry such as haiku, limericks, and sonnets.

#### Satire and Irony (1 semester – .5 credit) (Literature)

Prerequisite: English Narratives and Composition

This course focuses on the nature of satire in terms of its purpose: to ridicule and thus correct the follies and vices of mankind. The various types of satire, Juvenalean, Horatian, and Menipean, will be examined as they appear in plays, poems, short stories, and novels. Works studied in this course include selections such as *Huckleberry Finn*, *Babbit*, and *Arms and the Man*.

### <u>The Short Story (1 semester – .5 credit)</u> (Literature)

Prerequisite: English Narratives and Composition

Students will analyze the short story from American, English, and world authors by type, character analysis, theme development, and style. Students will be expected to do critical analysis of literary characterizations and themes that are applicable to life situations. Students will write various types of short stories to reflect their understanding of the genre.

# <u>Tragedy (1 semester – .5 credit)</u> (Literature)

Prerequisite: English Narratives and Composition

Tragedy is the story of how man, though capable of great and noble things, must at last come to terms with his limitations. Works studied in this class include selections from *Antigone*, *All Quiet on the Western Front*, *Othello*, and *Tess of the D'Ubervilles*.

# <u>Speech and Debate (1 semester – .5 credit)</u> (Composition)

Prerequisite: English Narratives and Composition

During the first nine weeks, the student will study the five basic types of speeches. Practice will be given in organizing thoughts and in writing outlines. The second nine weeks will provide instruction in discussion and debating techniques. The course includes a study of vocabulary for college preparation. Students will be guided into learning basic skills such as argumentation, organization, and the research that debate necessarily includes. Students will prepare and present at least three debates following standard debating procedures.

# <u>DE Introduction to Literature (2 semesters – 1 credit) [College in the Schools LIT1100 course – 4 UNW credits]</u>

Prerequisite: English Narratives and Composition and teacher approval; Maximum class size: 12

Note: To earn Dual Enrollment college credit from University of Northwestern (UNW), a student must be in grade 11 or 12, have a cumulative GPA of 3.0 or higher, and complete registration requirements for UNW.

This course is an in-depth study of the literary genres of fiction, poetry, drama, and the novel. Emphasis is placed on literary conventions and textual analysis of works that include William Shakespeare's *Twelfth Night* and *Othello*, Zora Neale Hurston's *Their Eyes were Watching God*, Henrik Ibsen's *A Doll's House*, and August Wilson's *Fences*. Works from Nathaniel Hawthorne, Flannery O'Connor, Emily Dickinson, Robert Frost, Langston Hughes, Billy Collins, Julia Alvarez, and other authors will also be analyzed.

#### Advanced Placement English Language and Composition (2 semesters – 1 credit)

Prerequisite: Grade 11 or 12 with teacher approval; Maximum class size: 12

This course will focus on composition and language. Students will analyze various types of prose and will engage in a variety of writing assignments, using different styles and tones. They will gain an understanding of the principles of effective writing and will become effective writers. At the teacher's discretion and the student's desire, a student may choose to take the AP Language and Composition exam offered in May. (This is a different AP English exam than the literature exam taken by the 12th grade AP students.) This course may be seen as a preparation for 12th grade AP English Literature and Composition but is not necessarily a prerequisite.

### Advanced Placement English Literature and Composition (2 semesters – 1 credit)

Prerequisite: Grade 12 with teacher approval; Maximum class size: 12

This course will be an in-depth study of literature including the novel, drama, the essay, and poetry. Students will demonstrate their ability to think carefully and critically and to respond perceptively to material they read. They will develop a facility for expressing ideas effectively and imaginatively, both in speaking and writing. Students will be expected to make responsible contributions and become accustomed to the seminar format. Students must assume initiative and responsibility for their own learning.

# **LANGUAGES**

# **Spanish Language**

Spanish as a language is vital for every student at the Academy, as it is the official language of Ecuador. Spanish classes are required for all students until language proficiency is attained. Once students either successfully complete Spanish IV or pass the Spanish Proficiency Test, they are considered proficient. The Spanish Department will teach students how to establish points of reference that help them to be respectful and tolerant of their peers, regardless of race, nationality, or religion; promote self-discipline and responsibility in order to prepare students for their future lives; give students the ability to use Spanish in both written and oral communication; and provide opportunities to learn about Ecuadorian and Latin American culture. A department goal is to teach content in such a way that the knowledge, awareness, and understanding of cultural differences and similarities can provide a global perspective for students.

#### Spanish I (2 semesters – 1 credit)

Prerequisite: None

This is a basic grammar course designed for beginners. Students will learn the basics of how to communicate in Spanish. Students will learn to speak accurately in areas such as greetings, directions, time, weather, seasons, months of the year, days of the week, etc. Students will gain the ability to read and understand short paragraphs. By the end of the course, students will be able to write short essays on certain themes. Additionally, they will learn to understand certain aspects of the culture in which they live.

# Spanish II (2 semesters - 1 credit)

Prerequisite: Spanish I, or equivalent on Spanish Placement Exam

This course is a continuation of the basic grammar learned in Spanish I and an expansion of the knowledge about Ecuador and Latin-American cultures. The course is designed to increase proficiency in speaking, listening, reading, and writing in Spanish. It will also reinforce correct speaking habits and increase the ability to communicate effectively. Students will investigate various cultural topics to encourage positive attitudes toward Spanish-speaking people and their lifestyle. A variety of teaching techniques will be incorporated to accommodate different styles of learning and thus meet the individual needs of students.

#### Spanish III (2 semesters - 1 credit)

Prerequisite: Spanish II, or equivalent on Spanish Placement Exam

This is the third level of an integrated plan to study Spanish grammar at AAI. This course incorporates themes and cultural patterns of Ecuador and the Hispanic world, and provides practical activities to help students learn to communicate effectively while gaining a deep understanding of the host culture. Through practice, students will increase their vocabulary to a level that allows them to hear, read, speak, and write effectively to express their thoughts and reflect on their experiences. The main focus of the course is to expand vocabulary in the context of cultural activities. The class incorporates a variety of activities and teaching techniques to meet the individual learning needs of each student and allow them to communicate effectively.

# Remedial Spanish (2 semesters - 1 credit)

Prerequisite: Spanish III, or equivalent on Spanish Placement Exam, and recommendation of Spanish

Department

This course is designed for students who do not successfully pass Spanish III. It focuses on reinforcing basic grammatical concepts, learning to write correctly, and deepening vocabulary through reading. This class contains a variety of activities that will enable students to achieve a level of fluency and be promoted to Spanish IV.

### Spanish IV/Language, Communication and Civic Education (2 semesters – 1 credit)

Prerequisite: Spanish III with a C+ or higher or equivalent on Spanish Placement Exam

This is the most advanced Spanish course that focuses on grammar, spelling, conjugation of verbs, and sentence structure. This class will study idioms and some of the more common proverbs in the Spanish language. Following the regulations of the Ministry of Education, this course incorporates the main themes of Education for Democracy: Civics, Environmental Education and National Reality.

#### History and Geography of Ecuador and Latin America (2 semesters - 1 credit)

Prerequisite: Spanish IV or equivalent on Spanish Placement Exam

Note: This course is a requirement for any AAI student planning to study at the university level in Ecuador, and is therefore highly recommended.

As the name implies, this course addresses themes of the history of Ecuador divided into three main periods: pre-Hispanic indigenous societies, the colonial period, and republican life today. Due to the broad content, topics are limited. Class discussion focuses on objectively approaching the past in order to teach lessons that mold citizens with a constructive worldview. Main themes focus on Ecuador in the context of globalization, the Ecuadorian ecosystem, and biodiversity of Latin America.

#### Literature of Ecuador and Latin America (2 semesters – 1 credit)

Prerequisite: Spanish IV or equivalent on Spanish Placement Exam

Note: This course is a requirement for any AAI student planning to study at the university level in Ecuador, and is therefore highly recommended.

This course is designed to introduce students to the Latin world through a variety of literary works and themes from the pre-Columbian era to the twenty-first century. Through selected major authors, students will discover the motivations of each author, the meaning of literature, and what it reveals about people. The course will emphasize reading aloud, vocabulary, and writing compositions or creative essays on topics related to Latin American literature. The course includes a study of Ecuadorian literature following the curriculum required by the Ministry of Education of Ecuador.

#### History and Literature of Spain (2 semesters – 1 credit)

Prerequisite: Spanish IV or equivalent on Spanish Placement Exam

The course is designed to study the characteristics of the people of Spain and how they act and express themselves. The Spanish culture will be evaluated through the study of history and literature, which are interlaced together. Students will demonstrate their command of the subject matter through compositions, essays, creative works, written evaluations, and oral discussions of authors and their work.

# **Evangelism Explosion (1 semester – 0.5 credits)**

Prerequisite: Spanish IV or equivalent on Spanish Placement Exam, New Testament Survey or equivalent on placement test in Bible, and instructor approval; Maximum class size: 12.

Note: This course is taught in Spanish. Students enrolling in this course are expected to have a functional command of the Spanish language. This class provides ½ credit in Language and is registered as a language course on a student's transcript. It also meets the AAI Bible requirement that every student be enrolled in a Bible class each semester.

Using the Spanish version of "Evangelism Explosion" by James Kennedy, students will learn to share Christ and the plan of salvation. Students will practice how to present the gospel both in and out of school. It is recommended that students have a personal relationship with Christ to participate fully.

#### Philippians (1 semester - 0.5 credits)

Prerequisite: Spanish IV or equivalent on Spanish Placement Exam, New Testament Survey or equivalent on placement test in Bible

Note: This course is taught in Spanish. Students enrolling in this course are expected to have a functional command of the Spanish language. This class provides ½ credit in Language and is registered as a language course on a student's transcript. It also meets the AAI Bible requirement that every student be enrolled in a Bible class each semester.

This is a thorough study of the book of Philippians.

#### AP Spanish (2 semesters – 1 credit)

Prerequisite: History and Literature of Spain and instructor approval; Maximum class size: 12

This course is designed for students who have achieved a high level of proficiency in Spanish. The emphasis is on Hispanic literature. Students will spend much of their time reading and studying the life and work of selected authors. Students will be expected to follow a separate curriculum of secondary authors in addition to major works studied in class. Students also practice writing extensively in the format required for the Advanced Placement (AP) Exam. They will express themselves through writing essays, reports, and a research project based on a well-known author.

# French Language

#### French I (2 semesters – 1 credit)

Prerequisite: None; Maximum class size: 16

This course is an introduction to "the language of romance." Students will learn to conjugate regular and irregular verbs in present, past, and future tenses, and will learn vocabulary through written dialogues. The course focuses on conversation.

#### French II (2 semesters – 1 credit)

Prerequisite: Successful completion of French I or teacher approval; Maximum class size 16

This course builds on the knowledge of grammar and vocabulary acquired in French I. Sentence structure will be studied using future and imperfect tenses of verbs. Emphasis will be on conversation and writing. An integral part of this course will be exposure to French literature and media.

# MANUAL AND FINE ARTS

# **ART**

The AAI Art Department, operating within a Christ-centered motivation, endeavors to respond to an innate desire for individual creativity by providing students with an opportunity to realize, experience, and produce wholesome expressions of art consistent with God's Word. It is our desire to stimulate and develop students intellectually, spiritually, morally, ethically, socially, physically, and artistically through many varied mediums and experiences. Some areas of curriculum include art terminology, history, visual perception, appreciation, production skills, processes and products, valuing and judging, multi-cultural awareness, and career education. With God, the creator and designer as our example and Master Teacher, we encourage the development of practical and aesthetic insights into the beauty of nature and the man-made world. Creative diversity and development of individual uniqueness is emphasized as we present each student with an opportunity for reconciliation with God and spiritual growth through discipleship.

# Art I: Beginning Art (1 semester - .5 credit)

Prerequisite: None

Introduction to Art is designed as a first art class experience for high school students to provide a selected overview study of the visual arts. Through the use of various mediums, students are directed and encouraged to improve observational skills and exercise imagination and creativity. Subject selection, problem-solving activities, composition study, skill development, and process exposure provide the base for personal expression and exploration of mediums and ideas. Areas of artistic production include drawing, painting, sculpture, design, and printmaking.

#### Art II: Intermediate Art (1 semester - .5 credit)

Prerequisite: Art I or satisfactory portfolio

Art II emphasizes the investigation and usage of elements of design and composition in nature and manmade environments, through the use of drawing, painting, printmaking, and sculpture. This course provides the opportunities to explore creative visual order and communication of personal ideas. Artwork problems/solutions emerge from natural sources, commercial arts, and imagination. Emphasis is placed upon design recognition, appreciation, production, and meaningful influence as a communication tool.

#### Advanced Drawing and Painting (2 semesters, 3 days per week - .5 credit)

Prerequisite: Art I and Art II or satisfactory portfolio

This course is designed for the student who has special interest in drawing and painting forms for self-expression and study. Through a variety of process and technique challenges, students will be encouraged to continue the development of personal artistic style and expression of ideas. Areas of production include theme/composition, exploration of drawing and painting mediums and styles, portraiture, theater/drama set design, and independent study. Art history is a part of this course as well, and will be incorporated into the course through periodic classroom debates and lectures. Instruction will include basic art history periods and comparison of masters' works throughout different cultures. Students will learn how these works continue to influence art to this day.

#### Advanced Sculpting (2 semesters, 3 days per week - .5 credit)

Prerequisite: Art I and Art II, or satisfactory portfolio

This class is intended for the student who likes to work with his/her hands in the visual three-dimensional world. This unique area of the arts will be discovered through the use of carving and additive sculpting, and will center on the use of plaster, wood, clay, papier mâché, and other accessible materials. Students will learn to take an idea or concept and carry it through to a completed piece of art. Art history is a part of this course as well, and will be incorporated into the course through periodic classroom debates and lectures. Instruction will include basic art history periods and comparisons of masters' works throughout different cultures. Students will learn how these works continue to influence art to this day.

# Advanced Studio Art (2 semesters, 5 days per week - 1 credit)

Prerequisite: Advanced Drawing and Painting, Advanced Sculpting, or satisfactory portfolio

This class is an in-depth course involving the option of studying in one of three areas: drawing, two-dimensional design, or three-dimensional design. Students will be required to submit a final portfolio of 15-20 pieces of art ready to present to a university. This course is designed for serious artists who are intrinsically motivated and desire to continue studying visual arts at the university level.

#### Scrapbooking (2 semesters, 2 days per week - .5 credit)

Prerequisite: Art I; Maximum class size: 8

This course teaches basic scrapbooking techniques. It covers topics such as understanding basic lay-out and design concepts for page development, discovering how colors work together on a page, learning how to use many of the scrapbooking tools, as well as the importance of journaling.

# **FAMILY AND CONSUMER SCIENCE**

The philosophy of the Family and Consumer Science Department is to acquaint and equip students with practical daily living skills. In line with an overall school philosophy of developing independent and resourceful adults, the Family and Consumer Science Department works toward providing students with the skills to make wise stewardship decisions about daily living in relation to their homes. The department strives to instill an appreciation and interest in sewing and cooking.

#### Family and Consumer Science (1 semester - .5 credit)

Prerequisite: None; Maximum class size: 12

This course includes the basics of sewing and cooking. Students will learn to sew by hand and machine. Students will also learn basic knitting. Students will work through principles of food preparation, meal planning, budgeting, and entertaining within a budget. Other topics of discussion in this course include choosing an apartment, developing and selecting color schemes, and arranging furniture for efficient living. Students interested in careers that involve cooking, sewing, or home decorating or design will have opportunity to explore these careers.

# MANUAL ARTS

The philosophy of the Manual Arts Department is to acquaint and equip students with practical manual arts skills in line with an overall school philosophy of developing independent and resourceful adults. The Manual Arts Department strives to provide skills that will allow students to make wise stewardship decisions about daily living in relation to their homes and transportation. The department strives to equip students with resources to care for simple maintenance of home and cars, and to develop an appreciation and stimulate an interest in those who labor in the fields of Manual Arts.

# Introduction to Auto Mechanics (2 semesters, 2 days per week - .5 credit)

Prerequisite: None; Maximum class size: 12

Note: This course is taught in Spanish. Students enrolling in this course are expected to have a functional command of the Spanish language.

This course begins with shop safety and proper tool usage. Students will learn how to inspect a vehicle prior to purchasing, taking into consideration purchase cost, maintenance records, operating costs, and devaluation. Students will be able to perform normal maintenance, determine proper lubricants for the job, and conduct vehicle safety checks. They will learn to troubleshoot and do minor repairs in the areas of engine tune-ups, drive train, brakes, electrical, cooling and lubrication, exhaust systems, steering and suspensions, as well as heating and air conditioning.

#### Housing/Construction (2 semesters, 2 days per week – .5 credit)

Prerequisite: None; Maximum class size: 12

This course covers general instruction on how homes and other small, wood-framed structures are built, maintained, and renovated. The student will become acquainted with building materials, related vocabulary, and career choices in the housing-construction industry. At an introductory level, this course encourages students to be aware of ecology; to grow food in order to become more self-sufficient; to explore the equator region; to develop AAI's Calacalí outdoor education site; and to know 0°0'0".

#### Small Engine Maintenance and Repair (2 semesters, 2 days per week - .5 credit)

Prerequisite: None; Maximum class size: 12

Note: This course is taught in Spanish. Students enrolling in this course are expected to have a functional command of the Spanish language.

This course will teach students general shop safety, as well as how to use specific tools in a safe way. The student will learn how to do preventive maintenance and repair on gasoline-powered 2-cycle and 4-cycle small engines. Students will explore their interests and abilities for a possible career in small engine repair or to join many who enjoy it as a hobby.

# Woodworking (2 semesters, 2 days per week - .5 credit)

Prerequisite: None; Maximum class size: 12

Note: This course is taught in Spanish. Students enrolling in this course are expected to have a

functional command of the Spanish language.

Students may be required to purchase wood products for their projects. The woodworking course is designed to familiarize the student with various aspects of working with both solid woods and plywood. This will be accomplished through classroom exercises, project completion, and classroom instruction. Students will also become familiar with the use of various hand tools and both portable and stationary power tools by using them to complete their projects. The course allows the students to explore their interests and abilities for a possible career in the woodworking industry or to join the millions who enjoy it as a hobby.

### **MUSIC**

The Music Department offers a variety of musical activities, both vocal and instrumental, to further the musical development of interested students. Band and choir are performing groups offering a variety of music types throughout the school year plus training in technique, tone production, and social development. Students involved in the music program are expected to participate for both semesters of the school year. Any exceptions should be with prior written consent of the music department.

#### Band (2 semesters, 3 days per week - .5 credit)

Prerequisite: Band Director's approval and audition

Note: A limited number of instruments are available on a rental basis. Arrangements should be made through the Band Director for private lessons.

Band is a musical ensemble employing wind, brass, percussion, and string families of instruments. The course will acquaint the students with a wide range of musical styles and genres. Band is also designed to help individual students improve the command of their instruments, proficiency in sight-reading, music theory, concert performance, concert etiquette, and exposure to marching. Students will be expected to participate in scheduled public performances in the school, as well as in the community through cultural exchanges. On the basis of invitation, the Band sometimes makes out-of-town trips. Members of Band are encouraged to use their musical abilities outside the school in various areas of Christian service.

#### Jazz Band (2 semesters, 2 days per week - .5 credit)

Prerequisite: Band Director's approval and audition

Note: A limited number of instruments are available on a rental basis. Arrangements should be made through the Band Director for private lessons.

Jazz Band is an academic class with a focus on performance. Students will be exposed to swing music presented at a medium to advanced level. The class will focus on developing techniques to perform and improvise jazz renditions. Blues and jazz will be the main genres explored in the class, with some popular music transposed into jazz arrangements. Song choices will vary from year to year based upon instrumentation, playing ability, and appropriateness for a particular event.

# Concert Choir (2 semesters, 5 days per week - 1 credit)

Prerequisite: Choir Director approval or audition

Concert Choir is offered to provide a world-class artistic and educational experience for singers in grades 9-12. The choir is organized around four core areas: individual vocal tone and performance; choral group technique and presentation; music literacy (pitch, rhythm, vocabulary, etc.); and expanding musical perspectives and styles. The choral program is designed so that students will master a set of standards and skills from entry level to developing level to artist level over the course of their high school experience. Students are expected to participate in public performances and are also expected to be in choir for the full year.

# Basic Music Theory & Appreciation (2 semesters, 2 days per week - .5 credit)

Prerequisites: none

This course introduces students to the basics of music theory, including sight reading, key signatures, intervals, tetrachords, major scales, syncopation, dynamic and tempo markings, and transposition. This class is for those students who want to develop an understanding of elementary harmony and arranging, as well as a broader appreciation for music in western cultures. The course will also introduce students to music history and a wide variety of styles from classic to jazz in order to develop better listening skills.

# **MATHEMATICS**

The truth of mathematics reflects attributes of God's character. Therefore, the Math Department's main educational task is the development and implementation of a math curriculum that enables students to wisely apply an understanding of mathematical principles and operations to life experiences.

Many college majors require calculus (depending on the specific university) including the following: architecture, astronomy, business, international business, biology, chemistry, computer science, economics, engineering (any type), geology, physics, pre-medicine, sports medicine, statistics, and of course, mathematics. Students are encouraged to pursue a program of mathematics leading to calculus if they have interest in any of these college majors. For the student interested in pursuing higher levels of mathematics, we recommend the following sequence: Algebra I, Algebra II/Trigonometry, Pre-calculus, and finally AP Calculus. Geometry should be taken before Algebra II/Trigonometry or simultaneously with any other math course.

Courses are listed with prerequisites. These should be considered as guidelines for student placement and course selection. Any exceptions to the prerequisites must be approved by the math department head. Students are required to take a minimum of two credits of mathematics toward a General diploma and a minimum of three credits of mathematics toward a College Prep diploma. One credit of Algebra I is a requirement for both the College Prep and General diplomas.

**Math Department Semester One Failing Policy:** Since the concepts learned in mathematics build on previously learned material, a grade of F at the end of first semester will cause the student to be ineligible to enroll in the class for the second semester, due to the lack of a foundation. It will also initiate a required parent-teacher-student conference where the student's options for future math classes will be discussed. Exceptions to this policy may be made by an appeal to the Secondary Principal in consultation with the Registrar.

# Pre-Algebra (2 semesters - 1 General Diploma or elective credit)

Prerequisite: None

This course is designed to provide for a full year of practice in the fundamentals of arithmetic, while introducing basic concepts used in algebra. College Prep mathematics credit is not earned.

# <u>Critical Thinking and Problem Solving (2 semesters - 1 General Diploma or elective credit)</u>

Prerequisite: Algebra I

This class will help develop critical thinking and problem solving skills by studying logic, working math puzzles such as SUDOKU and Ken-Ken, as well as coming up with valid solutions to real world situations. Students will choose and complete at least one major math based problem solving project with guidance from the instructor.

#### Algebra I (2 semesters - 1 credit)

Prerequisite: None

This is an introduction to elementary algebraic concepts in preparation for advanced studies in mathematics for students who have demonstrated sufficient skill in basic arithmetic. After systematically developing an understanding of the real number system, the basic concepts of functions, systems and linear equations and inequalities, problem solving, exponents, graphing, and quadratic equations are covered. Algebra I credit is required for graduation from AAI for either a College Prep or General diploma.

# Algebra II / Trigonometry (2 semesters - 1 credit)

Prerequisite: Algebra I with at least a C average and teacher approval

This course is designed for students who wish to develop a more complete understanding of the techniques and applications of Algebra and/or those who wish to prepare for more advanced mathematics courses. The real number system is reviewed, and then linear and quadratic functions are covered with equations, inequalities, and graphs. Exponential, logarithmic, and polynomial functions are studied in depth. Conic sections and trigonometric functions, along with their applications, are studied.

#### Geometry (2 semesters – 1 credit)

Prerequisite: Algebra I with at least a C average and teacher approval

This course is designed for students who wish to broaden their understanding of mathematics and/or wish to prepare for more advanced mathematics courses. Starting with definitions, axioms, and postulates, Geometry is concerned with formal proofs of theorems by deductive methods. Emphasis is placed on developing the relationships that exist between parallel and perpendicular lines, congruent and similar figures, quadrilaterals and other polygons, circles, and various solids. Algebraic skills are needed and applied.

#### Business and Consumer Mathematics (2 semesters – 1 General Diploma or elective credit)

Prerequisite: Pre-Algebra or Algebra I, grade 11 or 12

This practical course will help students improve their mathematical problem-solving skills, while giving them an inside look into their role as consumers in American society. Topics covered include measurement, travel, consumer credit, employment, income tax, banking, personal finances, budgeting, renting and buying a home, Christian business ethics, and skills in obtaining employment. This course does <u>not</u> earn a mathematics credit for the College Preparatory diploma. Students should elect to take this course in order to help them prepare for life as an educated consumer, become mathematically literate, and to increase self-confidence.

#### HS Pre-Calculus (2 semesters – 1 credit)

Prerequisite: Algebra II / Trigonometry with a grade of C or higher and teacher approval

This course is designed for students who have demonstrated a grasp of the fundamental concepts of mathematics and who wish to prepare for continued studies in advanced mathematics. It is advisable that students have a thorough understanding of the foundations and basic tools of mathematics before pursuing advanced studies. This course is designed to help the student understand the role of logic in deductive systems of mathematics; acquire facility in understanding mathematical techniques; and prepare for modern courses in Calculus, Abstract Algebra, and Probability. The course will review Algebra II and Trigonometry and build on this foundation by introducing limits and derivatives. Work in Analytical Geometry will be included with the study of vectors and matrices.

# DE Pre-Calculus (2 semesters – 1 credit) [College in the Schools MAT1126 course – 4 UNW credits]

Prerequisite: Algebra II / Trigonometry with a grade of C or higher and teacher approval;

Maximum class size: 12

Note: To earn Dual Enrollment college credit from University of Northwestern (UNW), a student must be

in grade 11 or 12, have a cumulative GPA of 3.0 or higher, and complete registration requirements

for UNW.

This course is designed and structured to prepare students for AP Calculus. Topics include limits, functions (exponential, logarithmic, and trigonometric), conic sections, polar coordinates, and other topics in analytical geometry.

#### Probability and Statistics (1 semester - .5 credit)

Prerequisite: HS or DE Pre-Calculus and teacher approval

This course is an introduction to the elementary principles of probability and statistics and is designed to prepare students for entry-level statistics in college. The class will include topics such as organizing and describing data, probability and random variables, distributions, and basic statistical analysis. The class will also include a project component in which students will work with real-life data and test the mathematical principles they are studying.

#### Advanced Placement Calculus AB (2 semesters - 1 credit)

Prerequisite: HS or DE Pre-Calculus with a grade of C or higher and Math Department Head approval;

Maximum class size: 12

This course is designed for students who are able to handle the pace and difficulty of college freshman Calculus. Students will be expected to spend considerably more time studying and working problems outside of class. Learning the definition of the derivative of a function, finding areas under a curve, and applications of derivatives and integrals are among some of the basics covered. The student will learn how to apply theorems involving integration and differentiation in solving real-world problems, and spend a month preparing for the AP Calculus AB exam.

#### Advanced Placement Calculus BC (1 semester - .5 credit)

Prerequisite: AP Calculus AB with a grade of C or higher and Math Department Head approval;

Maximum class size: 12

This course will review the fundamental principles and theorems of calculus, including derivatives and integrals and their applications. The course will then build on this knowledge to reinforce the topics of integration by parts, Newton's method, Euler's method, and partial fraction decomposition. Students will study L'Hopital's Rule and improper integrals, differentiate parametric and polar functions, and determine arc length and vector-related quantities. Students will also study infinite series, power series, Taylor's series, and Maclaurin series.

# PHYSICAL EDUCATION / HEALTH

Physical Education and Health are an integral part of the total educational program. They offer a unique contribution in the development of knowledge, understanding, and positive attitudes concerning human movement, physical fitness, and health-related issues. The degree of success the students experience in work and play is influenced by their ability to execute movement patterns effectively and efficiently, and the degree to which they maintain their physical and emotional health. For the child, movement is one of the most utilized means of non-verbal communication, expression, and learning. Through movement, impressions about self and environment are formed. To become a fully functioning individual, the child needs: (1) many opportunities to participate in well-conceived, well-taught learning experiences in physical education; (2) to learn the fundamentals of and personal habits of lifetime physical fitness; and (3) to learn the basic principles of and develop personal habits of safety and personal health and wellness.

Physical Education and Health have the opportunity to integrate Biblical principles into their unique body of knowledge. Each student should be taught to appreciate his/her body as God's creation. We are stewards of our bodies and as temples of the Holy Spirit, we should use them to glorify God. Health and wellness (emphasizing lifetime physical fitness) are, therefore, important means of glorifying God. The ideals of doing your best to the glory of God, presenting true sportsmanship where a competitor is humble in victory and gracious in defeat, and concepts of teamwork and putting the interests of others (and the team) before those of oneself are promoted. Finally, awareness and application of a Biblical World View to social health issues (i.e. AIDS awareness, abortion, abuse, etc.) are emphasized.

One purpose of Physical Education is to help the student develop the concept of wise and practical use of leisure time for the present and the future. Another purpose is for the student to understand the value of physical fitness as it relates to one's quality of life and to be able to put into practice what is learned during classroom activities and lectures.

#### Boys' and Girls' Physical Education (2 semesters, 2 days per week – .5 credit)

Prerequisite: None

This course will place an emphasis on health-related fitness through a variety of sports and fitness related activities. The course will include instruction in how to develop an individualized fitness program and will emphasize the development of good moral character and sportsmanship through participation in a variety of team and individual sports. Students will work toward developing a base level of proficiency in a variety of individual and team sports that can be used to maintain fitness throughout life.

#### Health (1 semester, 5 days per week - .5 credit)

Prerequisite: None - Health should be taken during ninth or tenth grade for scheduling purposes.

This is a general health course that emphasizes the importance of wellness in the five areas of health (physical, emotional, social, mental, and spiritual). Topics include First Aid (American Red Cross standards), Mental Health (stress and suicide), Substance Abuse (tobacco, alcohol, and drugs), Nutrition (basic nutritional principles, weight management, and eating disorders), and Family Life/Sex Education Issues (abstinence, sexually transmitted diseases, sexual abuse, rape, and sexual harassment). All students are required to take one-half credit of Health. Students have the option of taking Health in place of P.E. During the year that a student is enrolled in Health, they do not have to take P.E. If a student desires and their schedule permits, they may take Health and P.E. concurrently. However, enrolling in both courses in the same year does not eliminate the requirement to be enrolled in P.E. in another year.

# Running and Conditioning (1 semester, 2 days per week - .25 credit

Prerequisite: None

This course is a semester-long P. E. elective designed to introduce students to the conditioning principles necessary for track and field competition as well as fitness for other sports. Topics covered include the difference between aerobic, lactate threshold, and speed endurance types of training; strength, power and recruitment of maximal muscle fiber units; muscle groups involved in flexion and extension around different joints; flexibility and strengthening of accessory muscle groups; and basic weight room and core strengthening techniques. Weekend conditioning and competitions will be optional and offered as extracurricular opportunities.

# **SCIENCE**

All truth is God's truth. The study of science rests on the assumption that the universe is logical and knowable. We are able to understand our universe and our world because they behave according to natural laws formulated by an intelligent, logical, orderly, and creative Creator God. We study science to appreciate God through His attributes that are clearly seen through creation and also to know and understand the principles that govern creation so that we can make wise decisions and properly function as stewards over creation.

The Science Department has three core subject areas (Physics, Chemistry, and Biology). Electives are also offered in Earth Science. All science courses are two semesters in length. A minimum of two units of science is required of all students for graduation. The Science Department of AAI desires that each student develop a positive attitude toward science. We endeavor to emphasize content with hands-on activities and scientific process skills. Recognizing that AAI is multicultural, we seek to be culturally sensitive as we incorporate the human and environmental resources of our community and the country of Ecuador.

#### Physical Science (2 semesters, 5 periods per week - 1 credit

Prerequisite: None;

Anti-requisite: any intermediate level science course

Physical Science stresses an in-depth understanding of the nature and structure of matter and the characteristics of energy. Considerable emphasis is placed upon the technological applications of scientific principles. Major areas covered include the organization and use of the periodic table, physical and chemical change, carbon/water chemistry, nuclear reaction, temperature, sound, light, electricity, magnetism, work, force, and motion.

## Life Sciences

#### Biology (2 semesters, 7 periods per week – 1 credit)

Prerequisite: Foundations of Science

For most students, this is the first science course that includes laboratory activities. Laboratory work is designed with the intention of developing skills in observation, lab techniques, and experimental application. Units of study include life characteristics, basic biochemistry, cellular anatomy, cell division, DNA, genetics, taxonomy, a survey of the six kingdoms, human biology, ecology, and animal and plant physiology.

# <u>DE Principles of Biology II (2 Semesters, 5 periods per week – 1 credit) [College in the Schools BIO1012- 4 UNW credits]</u>

Prerequisite: Grade 11 or 12, Biology with a minimum grade of B and teacher approval;

Maximum class size: 12

Note: To earn Dual Enrollment college credit from University of Northwestern (UNW), a student must be in grade 11 or 12, have a cumulative GPA of 3.0 or higher, and complete registration requirements for UNW. A registration fee is required for this course and is in addition to normal tuition charged by AAI.

This course provides an emphasis on organismal biology and includes a survey of eukaryotic metazoan animals with a study of anatomical structure and function, taxonomy, reproductive biology, and development.

#### Advanced Placement Biology (2 semesters, 8 periods per week - 1 credit)

Prerequisite: Intermediate Biology with a minimum grade of B, Intermediate Chemistry with a minimum

grade of B, and teacher approval

Maximum class size: 12

This course is intended to be equivalent to college freshman biology and to prepare students to take the AP Biology exam. Topics include biochemistry, cell biology, DNA, genetics, evolution, taxonomy, plant and animal diversity, human biology, ecology, and animal and plant physiology. These units build on topics covered in Intermediate Biology but are explored in significantly greater depth. Laboratory experience and lab techniques will be included in the course, as well as a project involving student designed experiments with a comprehensive research paper. Reading journals and a PowerPoint presentation on a Galapagos field trip are included in the course

A four- to five-day field trip is planned every year as part of the ecology unit and traditionally has been to the Galapagos Islands. However, this could change if circumstances dictate.

# **Physical Sciences**

### Chemistry (2 semesters, 7 periods per week – 1 credit)

Prerequisite: Algebra II / Trigonometry prior to or in conjunction with this course, and another science

course

Maximum class size: 20

This is an advanced course designed to develop a wider and deeper appreciation for the study of chemistry. Course material will be covered through lecture, discussion, and demonstration. There will be an emphasis on laboratory work with the intention of developing skills in observation, lab techniques, and experimental application. Basic concepts of the modern quantum theory of matter will be used to develop an understanding of the nature of the atom, chemical bonding, and the significance of the periodic table. Topics covered in this course include the science of chemistry, properties and changes of matter, atomic structure, electron configuration, the periodic table, elements, the nature of bonding, chemical reactions, the mole, stoichiometry, gas laws, kinetic theory, acids, bases, electrolytes, and environmental chemistry.

#### Physics (2 semesters, 7 periods per week – 1 credit)

Prerequisite: Algebra II with a grade of at least B, Pre-Calculus prior to or in conjunction with this

course, another science course, and teacher approval

Maximum class size: 12

This is an advanced course meant to develop a wider and deeper appreciation for the classical mechanic and non-mechanic concepts of physics with some basic introduction to modern physics. The topics presented will be covered conceptually but will also include an emphasis on algebra-based problem solving. Course material will be covered through lecture, discussion, demonstration, hands-on activities, and laboratory experimentation. Topics covered in this course include the science of physics, motion in one and two dimensions, forces and the laws of motion, work and energy, momentum and collisions, rotational motion and dynamics, heat and thermodynamics, waves and sound, light reflection, and light refraction. Electricity concepts will include forces, fields and energy, circuits, and magnetism. Modern physics concepts will include atomic physics, nuclear physics, and relativity. For this course, students will need a scientific calculator that can perform trigonometric functions.

#### Earth Science - Oceanography (2 semesters, 7 periods per week - 1 credit)

Prerequisite: Two prior science courses or teacher approval

This is an advanced level course meant to introduce the interdisciplinary (biology, chemistry, and physics) content involved in studying the ocean. Topics in this class will be covered through lecture, discussion, demonstration, and experimentation using both laboratory and computer based experiments. Topics covered in this course include the definition of oceanography, history of the ocean, plate tectonics and the ocean floor, marine provinces and sediments, water and seawater, air-sea interaction, ocean circulation, waves and water dynamics, tides, beaches and shoreline processes, coastal waters and marginal seas, the marine habitat, biological productivity and energy transfer, animals of pelagic and benthic environments, marine resources, and environmental concerns.

# <u>DE Environmental Science (2 Semesters, 7 periods per week – 1 credit) [College in the Schools SCI1010 – 4 UNW credits]</u>

Prerequisite: Grade 11 or 12, Biology with a minimum grade of B and teacher approval;

Maximum class size: 12

Note: To earn Dual Enrollment college credit from University of Northwestern (UNW), a student must be in grade 11 or 12, have a cumulative GPA of 3.0 or higher, and complete registration requirements for UNW. A registration fee is required for this course and is in addition to normal tuition charged by AAI.

This college-level course will focus on the principles of interrelationships between organisms and their environments. Issues related to air and water pollution, waste disposal, population growth, resource management, policies regarding use of public resources, ethics, and Christian perspectives regarding stewardship of God's creation will be analyzed.

# SOCIAL STUDIES

The Social Studies Department at AAI promotes the Biblical interpretation of learning about the world and its cultures. Students will become knowledgeable and responsible citizens by recognizing, understanding, and accepting individual and shared responsibilities of the home, school, church, community, and their own country. They will then be able to apply these principles in order to become global citizens. This will be accomplished through lectures (teachers and visitors), discussions, field trips, group and individual projects, audio-visual materials, books, and community involvement. All students are required to take two semesters of United States History and two semesters of Civics and Economics.

## World History (2 semesters – 1 credit)

Prerequisite: None

This course will trace the history of western civilization from the origins of man to modern times. Included will be the study of the contributions of the Egyptian, Mesopotamian, Greek, and Roman civilizations; the reordering of society during the Middle Ages; and the factors which brought about the Renaissance, Reformation, and Age of Exploration. Building on this background, students will then examine the political, economic, and social changes of the 1600's and 1700's; the growth of nationalism and imperialism; and the tragedies of World Wars I and II. While the study of government and economics is essential to the study of history, this course will also investigate how people lived and formed their values, as well as look into the personalities of the influential figures of history.

# World History and Geography before 1500 AD (2 semesters – 1 credit)

Prerequisite: None

This course will trace the history of western civilization from the origins of man to the end of the Middle Ages. Included will be the study of the contributions of the Egyptian, Mesopotamian, Greek, and Roman civilizations, and how those contributions reordered society during the Middle Ages. Students will engage in historical research and writing of these time periods. The purpose of this course is to offer a more indepth view of ancient and medieval history for students with an interest in history.

# World History and Geography after 1500 AD (2 semesters - 1 credit)

Prerequisite: None

This course will trace the history of western civilization from the Renaissance to modern time. Students will examine the political, economic, and social changes of the Renaissance, Reformation, the 1600s, and the 1700s. Topics covered will include the growth of nationalism and imperialism, the tragedies of World War I and World War II, the Cold War, and post-Cold War era. Students will engage in historical research and writing of these time periods. The purpose of this course is to offer a more in-depth view of this broad time period in history for students with an interest in history.

# Modern Military History (2 semesters - 1 credit)

Prerequisite: Any one of the World History courses; teacher approval; Maximum class size 15

This course is designed to be a survey of military history from the Napoleonic Wars to the current war on terror. Students will research and analyze the strategic, technological, cultural, and political influences of warfare on human history and modern history. Students will learn to demonstrate an understanding of basic military historiography; analyze primary and secondary source information; recognize the difference between strategic and tactical military planning; research and write about a military topic; critique various forms of popular history; and understand the role of technology in military history. The scope of the course is global, and the focus is on major developments in the nature and conduct of warfare within the broader context of social, political, and technological change.

#### United States History (2 semesters – 1 credit)

Prerequisite: Grade 10 or above

Note: United States History is a requirement for all students in grade 11. In the case of a student enrolling in AAI for the first time in grade 12, a replacement history course from the student's home country can be substituted for United States History only with written approval of the Secondary Principal.

United States History will give a chronological overview of U.S. history from the period of approximately 1850 to the present. The student will study and examine the Civil War and the aftermath of the Civil War. The student will also study numerous reform movements; the expansion of the United States, both on the continent and overseas; the involvement of the United States in two world wars; the United States' emergence as a great world leader and power; and many other subjects.

# Civics and Economics (2 semesters – 1 credit)

Prerequisite: Senior

Note: This course is a requirement for all students in grade 12.

Civics and Economics provides a framework for understanding the basic tenets of American democracy, practices of American government as established by the United States Constitution, basic concepts of American politics, citizenship, concepts in macro and micro economics, and personal finance. The essential standards of this course are organized under three strands: Civics and Government, Personal Financial Literacy, and Economics. The Civics and Government strand is framed to develop increased understanding of the institutions of constitutional democracy, the fundamental principles and values upon which they are founded, the skills necessary to participate as effective and responsible citizens, and the knowledge of how to use democratic procedures for making decisions and managing conflict. The Personal Financial Literacy and Economics strands are framed to provide students with an understanding of the role economic factors play in making economic decisions, the ability to reason logically about key economic issues, and the knowledge and skills needed to manage personal financial resources effectively for lifetime financial security. Taken together, the three strands will help to prepare students to become responsible and effective citizens in an interdependent world.

# Advanced Placement United States History (2 semesters – 1 credit)

Prerequisite: U.S. History and teacher approval; Maximum class size: 12

The objective of this course is to increase the student's understanding of U.S. History from discovery to the present, with the goal of having each student pass the AP examination. The course is divided into two semesters: Discovery through the Industrial Age, and The Gilded Age to the present. The areas of concentration include historical, political, and economic history, joined with an intense study of cultural and intellectual institutions and their development. This course is taught at the college level. The major differences between high school and college history courses are the amount of reading and the focus. Most high school courses stress "What happened?" intending to provide enough background to ensure good citizenship. College courses stress "Why?" and "How?" things happen, as well as the consequences of actions.

# Advanced Placement Human Geography (2 semesters - 1 credit)

Prerequisite: Teacher approval; Maximum class size: 12

This course is a systematic study of the patterns and processes that have shaped human understanding, the use of Earth's surface for the advantage or detriment of population groups, and the occasional alteration of Earth's surface. Students will examine the impact of Earth's topography and composition upon mankind, as well as man's various impacts upon Earth. The essential elements of the course are the use of maps and spatial data; understanding and interpreting implications of associations among phenomena and places; recognizing and interpreting the relationships among patterns and processes; defining regions and evaluating regionalization; characterizing and analyzing interconnections among places. Students will learn about the methods and tools geographers use in their science and practice. A major goal of the class will be to prepare students for the AP exam in this subject.

# ALLIANCE LEARNING CENTER

Based on the belief that children are unique creations of God and are deserving of learning opportunities appropriate for their individual needs, it is the desire of the Alliance Learning Center (ALC) to offer courses that will help any eligible AAI student with an exceptionality to achieve their full potential. An exceptional student is defined as any child or youth of school age who requires special attention or instruction in order to take full advantage of, or respond to, a normal learning situation. This may be due to a physical, mental, social, emotional, or learning exceptionality. Enrollment in the courses listed below in this section is only by ALC appointment. Maximum class size is 8, unless otherwise noted.

#### Communication Life Skills (2 semesters - 1 General Diploma or elective credit)

Prerequisite: None

The communications portion of this course will focus on skills that include effective communication, conflict resolution, interpersonal interactions, working effectively in a group, and basic speech techniques. The writing portion of the course will focus on skills that include note taking, filling out applications, letter writing, basic paragraph structure, and everyday writing activities. Reading comprehension skills will be taught and reinforced in connection with material presented in the course.

## <u>Developmental Pre-Algebra (2 semesters – 1 General Diploma or elective credit)</u>

Prerequisite: None

This course is designed to provide for a full year of practice in the fundamentals of arithmetic, while introducing basic concepts used in algebra. College Prep mathematics credit is <u>not</u> earned. The course is a modified version (often individually modified) of the regular Pre-Algebra course available to all AAI students.

# Educational Therapy (2 semesters, 80 minutes 2 times weekly - No credit issued)

Prerequisite: None

This course is a one-on-one therapy process designed by the National Institute for Learning Disabilities (NILD) in Chesapeake, Virginia. It is composed of intervention activities that stimulate areas of perceptual deficit, and the development of phonetic skills and language strategies. These activities are not presented in isolation but rather are an integration of all perceptual, motor, and cognitive skills.

#### **Guided Resource Center (GRC) (No credit issued)**

Prerequisite: None

This class is a support to both the student and classroom teachers. The GRC instructor communicates regularly with classroom teachers to determine how the GRC can best support individual students in their classes. The GRC instructor will help students learn organizational skills (planning, studying, self-discipline, organization of materials, etc.) and will provide academic support including specific learning strategies to apply in their assignments. The GRC instructor will also provide support to students who have an Individualized Education Plan (IEP) from the US or a Specialized Education Plan (SEP) obtained locally to assess grading term goals.

# **English as a Second Language**

Based on the belief that children are unique creations of God and are deserving of learning opportunities appropriate for their individual needs, it is the desire of the English as a Second Language (ESL) Department to offer courses that will help any eligible AAI student with low English skills achieve their full potential. Enrollment in courses listed in this section is only by approval of the ESL Coordinator. Maximum class size is 8, unless otherwise noted.

### **Developmental English (2 semesters – 1 General Diploma or elective credit)**

Prerequisite: None

This course is designed for the student who enters AAI with a low to medium English proficiency level and has experienced difficulty with grammar or lacks a basic foundation in the English language. Basic skills of sentence structure, paragraph construction, and word usage will be stressed. Emphasis is placed on individual and specific needs. Students will demonstrate their ability to use basic language skills in speaking, reading, and writing. The goal of this class is to prepare students for entry into Introduction to English the following year.

# ESOL Old Testament Survey (2 semesters - 1 credit)

Prerequisite: None

This course uses ESOL techniques and limits class sizes to eight students to provide a survey of the Old Testament and discuss related historic Hebrew literature. Students will start with the creation account and continue through the entry into Canaan. Students will also discuss key Biblical characters to analyze how well the Jews followed Torah law from the time of Joshua through the time of Esther. Selected Psalms, Proverbs, and the book of Ecclesiastes will be reviewed in the section of wisdom literature; and students will analyze and interpret selected OT scripture quotations related to Messianic prophecy.

#### ESOL New Testament Survey (2 semesters – 1 credit)

Prerequisite: Successful completion of ESOL OT Survey

This course provides a survey of the New Testament, its literary styles, and a historical perspective of the Bible while using ESOL methods for presentation of material, including the strategy of using limited class sizes. Beginning with the Gospels and Acts, students will study the conception of Jesus through the end of Luke's account of Jesus' ascension. Students will read and compare the events in Acts as they relate to the Gospel message. The contents of Romans, 1 & 2 Corinthians, general epistles, James, and Hebrews will be analyzed. Finally, students will compare selected OT and NT quotations as they relate to the Messiah and Revelation.

### ESOL Introduction to English (2 semesters – 1 credit)

Prerequisite: None

This course covers the same material that is included in Introduction to English, but uses ESOL techniques for presentation of material and includes the strategy of using limited class sizes. This course provides a concentration of grammar study and the writing process for composition. Appreciation for literature will be developed through a study of poetry, certain novels, drama, essays, and short stories. Other areas covered will be speaking skills, listening skills, spelling, and vocabulary. This course, or the regular Introduction to English course, is required for all students prior to enrollment in the other English electives.

#### **ESL Guided Resource Center (ESL GRC) (No credit issued)**

Prerequisite: None

This class is a support to both the student and classroom teachers. The GRC instructor communicates regularly with classroom teachers to determine how the GRC can best support individual students in their classes. The GRC instructor will help students learn organizational skills (planning, studying, self-discipline, organization of materials, etc.) and will provide academic support including specific learning strategies to apply in their assignments.

#### Writing Skills (2 semesters, 2 days per week - .5 elective credit)

Prerequisite: None, required for all ESL students; Maximum class size: 8

This course will focus on general writing skills needed to write paragraph papers, persuasive and comparative essays, and short stories. These skills will help to better prepare students for entering a general English classroom as well as assist them with paper requirements in other general classes. MLA format for writing papers will be expected. Students will use the 5-step Writing Process to pre-write, draft, and revise papers for English writing perfection. Proofreading and grammar skills will also be emphasized.