

Guardian Angels Central Catholic Curriculum Guide

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ART

Course Title:	Art I
Type of Course:	Elective
Length of Course:	Semester
Type of Credit:	High School
Number of Credits:	5
Prerequisite:	none
Grade Level:	9-12

Course Description: Several art techniques and artists will be explored to provide the student with a variety of experiences in four major art disciplines including: drawing, pottery, printmaking, and painting. Students will apply the elements of art and principles of design in their respective works. Students will also understand the role that artists play in society. Students will also visit an art museum to understand the role of museums and exhibits in our communities.

Course Objectives/Standards:

1. Introduce students to established artists and their art styles.
2. Expose students to new art techniques, mediums, and vocabulary.

Evaluation: Project assessment, quizzes, tests, daily participation

Course Title:	Art II
Type of Course:	Elective
Length of Course:	Semester
Type of Credit:	High School
Number of Credits:	5
Prerequisite:	Art I, possible portfolio review of previous work
Grade Level:	9-12

Course Description:

Students in this course will be introduced to a variety of media and techniques. The area of graphite drawing, colored pencil drawing, watercolor, acrylics, mixed media, design, elements and principles, perspective portraits, figure drawing, still life, and more will be covered. As a survey course, students will become familiar with all these areas as they create interesting pieces of art. Students will visit an art museum to understand the role of museums and exhibits in our communities.

Course Objectives/Standards:

1. Introduce students to fundamentals of art including elements and principles of design, the history of art, drawing, painting, printmaking, lettering, and posters.

Evaluation: Project assessment, quizzes, tests, daily participation

Course Title:	Drawing and Painting
Type of Course:	Elective
Length of Course:	Semester
Type of Credit:	High School
Number of Credits:	5
Prerequisite:	Art I and Art II
Grade Level:	11-12

Course Description:

Students will further their ability and understanding of 2-D art. The first quarter of the class is dedicated to the principles of design by completing a variety of drawing projects. Students will develop a strong sense of design through decision-making and problem-solving projects that may include media such as: graphite, oil pastel, colored pencil chalk pastel, and charcoal. The second quarter is devoted to developing painting skills and techniques using acrylic, oil, and watercolor paints. Students will explore the style of many artists throughout history, while developing their own paintings. The subjects considered and studied are: landscapes, still-life, the figure and abstraction. Students will visit an art museum to understand the role of museums and exhibits in our communities.

Course Objectives/Standards:

1. Develop skills of the students in drawing and painting depending on their interests and abilities.
2. Give them experiences to enable them to become confident in their abilities to produce quality art.
3. A portfolio will be developed for those interested in compiling one for college purposes.

Evaluation: Project assessment, quizzes, tests, daily participation

Course Title:	3-D Art
Type of Course:	Elective
Length of Course:	Semester
Type of Credit:	High School
Number of Credits:	5
Prerequisite:	Art I
Grade Level:	11-12

Course Description: Students in this course will be introduced to a variety of three-dimensional media and techniques. The areas of ceramics, printmaking, relief sculpture, wire sculpture, subtractive and additive sculpture, and more will be covered. Students in this course will become familiar with the tools and techniques of 3-D art. Students will also visit an art museum to understand the role of museums and exhibits in our communities.

Course Objectives/Standards:

1. Students will be engaged in sequential learning experiences that encompass art history, art criticism, aesthetics and production and lead to the creation of portfolio quality work.

Evaluation: Project assessment, quizzes, tests, daily participation

Business

Course Title:	Accounting
Type of Course:	Elective
Length of Course:	Full Year
Type of Credit:	High School
Number of Credits:	10
Prerequisite:	None
Grade Level:	10-12

Course Description:

This two-semester course covers sole proprietorship accounting principles involved in the preparation and maintenance of financial records concerned with business management and operations. It is a comprehensive introduction to basic accounting including recording, summarizing and reporting, principles of income measurement and asset valuation, and accounting systems and controls. Students are exposed to careers in the accounting field and are given the opportunity to perform accounting applications using the computer. An introduction to partnerships and corporations may be included.

Course Objectives/Standards:

1. Students will complete and explain the purpose of the steps of the accounting cycle
2. Students will apply generally accepted accounting principles (GAAP) to determine the value of assets, liabilities, and equity.
3. Students will prepare, interpret, and analyze financial statements for various types of businesses.
4. Students will apply appropriate accounting principles to payroll, income taxation, and various forms of ownership.
5. Students will investigate accounting-related career opportunities, workplace skills, and ethics related to the field of accounting.

Evaluation:

1. Tests
2. Quizzes
3. Study Guides
4. Daily Assignments using online accounting journals

Course Title:	Advanced Accounting
Type of Course:	Elective
Length of Course:	Full Year
Type of Credit:	High School
Number of Credits:	10
Prerequisite:	Accounting
Grade Level:	11-12

Course Description:

This is a two-semester course that includes partnership and corporate accounting, adjustment in inventory control systems, budgetary control systems, and further enhancement of accounting skills. Accounting is a prerequisite.

Course Objectives/Standards:

1. Students will understand departmentalized accounting.
2. Students will apply accounting adjustments and valuations.
3. Students will plan and record general accounting adjustments
4. Students will apply corporate accounting concepts.
5. Students will apply management accounting principles.
6. Students will explore accounting for a manufacturing business.
7. Students will explore partnerships and not-for-profit accounting principles.

Evaluation:

1. Tests
2. Quizzes
3. Study Guides
4. Daily Assignments using online accounting journals

Course Title:	Business Law
Type of Course:	Elective
Length of Course:	1 Semester
Type of Credit:	High School
Number of Credits:	5
Prerequisite:	None
Grade Level:	11-12

Course Description:

A course designed to present the study of the legal rights and responsibilities necessary to be informed and productive citizens. Key concepts include contracts and torts, the role of courts, litigation and constitutional issues including civil and criminal law.

Course Objectives/Standards:

1. Students will investigate the impact of ethical theories on the legal system and describe sources of the law.
2. Students will apply knowledge of the structure and jurisdiction of the federal and state court systems.
3. Students will describe the different classifications of procedural law and substantive law.
4. Students will analyze contract law.

Evaluation:

1. Tests
2. Quizzes
3. Business Law Portfolio
4. Daily assignments

Course Title:	Entrepreneurship
Type of Course:	Elective
Length of Course:	1 Semester
Type of Credit:	High School
Number of Credits:	5
Prerequisite:	None
Grade Level:	11-12

Course Description:

Entrepreneurship is a course designed for students with a career interest in entrepreneurship. Emphasis is placed on the evaluation of the business skills and commitment necessary to successfully operate an entrepreneurial venture and review the challenges and rewards of entrepreneurship. The role of entrepreneurial businesses in the United States and the impact on the national and global economy will be explored. Instructional strategies may include the development of a business plan, operation of school-based business, or actual creation of a student-run business.

Course Objectives/Standards:

1. Students will explore the characteristics of an entrepreneur.
2. Students will explain the forms of business ownership as related to entrepreneurship.
3. Students will recognize the management, financial, marketing, and legal skills necessary to successfully operate and grow an entrepreneurial venture.
4. Students will develop the elements, design, and rationale of a business plan.
5. Students will investigate the role of entrepreneurship in the global economy.
6. Students will analyze opportunities in entrepreneurship.

Evaluation:

1. Tests
2. Quizzes
3. Small business management project
4. Daily assignments

Course Title:	Management and Leadership
Type of Course:	Elective
Length of Course:	1 Semester
Type of Credit:	High School
Number of Credits:	5
Prerequisite:	None
Grade Level:	11-12

Course Description:

This course emphasizes the basic concepts of management and leadership within a business or organization. It addresses characteristics, organization, and operation of business as major sectors of the economy. Students will investigate management issues involved in planning, organizing, leading, and controlling an organization. They will also acquire essential skills in the areas of emotional intelligence: time management, stress management, professional growth and development, communication, and relationship skills.

Course Objectives/Standards:

1. Students will recognize the importance of business management and the role of managers as it relates to the success of business.
2. Students will understand the tools, techniques, and systems that businesses use to plan, staff, lead, and organize resources.
3. Students will analyze management functions and their implementation and integration within the business environment.
4. Students will employ leadership skills to achieve workplace objectives.
5. Students will develop several management skills (emotional intelligence) to function effectively and efficiently in a business environment.

Evaluation:

1. Tests
2. Quizzes
3. Small business management project
4. Daily assignments

Course Title:	Marketing
Type of Course:	Elective
Length of Course:	1 Semester
Type of Credit:	High School
Number of Credits:	5
Prerequisite:	None
Grade Level:	11-12

Course Description:

Students will explore the basic functions of marketing: pricing, promotion, product planning, and place/distribution: the marketing mix. The curriculum provides the foundational skills and knowledge in economics, communications skills/interpersonal skills, professional career development, business, management, and entrepreneurship. Application of academic concepts and technology are integrated throughout the curriculum.

Course Objectives/Standards:

1. Students will understand the customer-oriented nature of marketing and will analyze the impact of marketing activities which create, communicate, and deliver value to the individual, business, and society: the marketing concept.
2. Students will understand economic systems to be able to recognize the environments in which business functions.
3. Students will explain the concept of market and market identification.
4. Students will explain the nature and scope of the selling function.
5. Students will explore and identify career opportunities for future professional development decisions in marketing and other career clusters.

Evaluation:

1. Tests
2. Quizzes
3. Marketing project
4. Daily assignments

Course Title:	Personal Finance Dual Credit
Type of Course:	Elective
Length of Course:	1 Semester
Type of Credit:	High School, Dual Credit
Number of Credits:	5 credits (high school), 2 credits (dual credit)
Prerequisite:	None
Grade Level:	11-12

Course Description:

The goal of personal finance is to help students become financially responsible, conscientious members of society. This course develops student understanding and skills in money management; budgeting; financial goal attainment; use of credit; insurance; investments; and consumer rights and responsibilities. Application of academic concepts, technology, and career planning are integrated throughout the curriculum.

Course Objectives/Standards:

1. Students will develop and evaluate a plan to manage their money to achieve personal goals.
2. Students will evaluate financial institutions and the services provided.
3. Students will evaluate savings and investment strategies to achieve financial goals.
4. Students will understand strategies used to establish, build, maintain, monitor, and control credit.
5. Students will apply decision-making skills and models to maximize consumer satisfaction when buying goods and services.
6. Students will understand perils and risks in life and how to protect against the consequences of risk.

Evaluation:

1. Tests
2. Quizzes
3. Projects
4. Daily assignments

Course Title:	Work Study
Type of Course:	Elective
Length of Course:	1 Semester
Type of Credit:	High School
Number of Credits:	5
Prerequisite:	None
Grade Level:	12

Course Description:

This course provides students with tools for writing resumes, interviewing skills, filling out job applications, job etiquette, critical thinking skills, and leadership skills. This course prepares students to locate, secure, keep, and change careers. Work study provides students will skills and knowledge of an actual job situation and learns additional skills not taught in the classroom, and develop the ability to get along with people on the job site. Students must have at least 'C' average in all courses in order to participate in work study.

Course Objectives/Standards:

1. Students will demonstrate how to create and write a cover letter, resume, and thank you letter to prepare for job interviews.
2. Students will understand how to set realistic personal and professional goals.
3. Students will demonstrate job skills with field experience in a career of their choice.
4. Students will demonstrate interviewing skills learned while participating in mock job interviews.

Evaluation:

1. Tests
2. Quizzes
3. Employment project
4. Daily assignments
5. Work site evaluation from the employer

English

Course Title: Grade 7 English
Type of Course: Required
Length of Course: Full Year
Type of Credit: Jr. High
Number of Credits: 10
Prerequisite: none
Grade Level: 7th

Course Description:

Full range of Standard English Grammar:

- The sentence
- Nouns
- Verbs
- Modifiers
- Pronouns
- Phrases

Write and expository, multi-paragraph essays
Root Focus Program (school-wide)

Course Objectives/Standards:

Identify the use/write proper English Grammar

Construct coherent expository sentences, paragraphs with effective topic sentences, multi-paragraphs with effective thesis statement

Edit/revise compositions

Write persuasive, informative, descriptive essays focusing on purpose

Learn/practice note-taking strategies

I.D, write, and cite direct quotes

Summarize and paraphrase written material

Write outlines and rough drafts

Use and document (MLA) resources

Evaluation:

Formal unit tests (Text: English, Houghton/Mifflin)

Daily Oral Language

Original expository/narrative essays

Weekly school-wide root focus tests

Course Title: Literature 7
Type of Course: Required
Length of Course: Full Year
Type of Credit: Jr. High
Number of Credits: 10
Prerequisite: 7th grade/equivalent
Grade Level: 7th

Course Description:

Text: Prentice Hall Lit-Bronze

How to write Poetry-Scholastic

*Introduction to all forms of literature: fiction, non-fiction, myth, poetry

*School-wide Vocabu-lit program

*Accelerated Reader (AR) Independent reading

Course Objectives/Standards:

Read and comprehend written material

Acquire, pronounce, and use new words

Learn, identify, and outline plot from fiction (setting/situation, conflict, main events, climax, resolution)

Learn, identify, and create figurative language (simile, metaphor, idiom, hyperbole, personification, allusion)

Model professional writer

Interpret prose/poetry orally

Defend position on published prose/poetry

Improve reading level/comprehension/decoding skills

Evaluation:

Standardized testing (texts, AR)

Quizzes

Original writing (essays, narratives, poems, etc.)

Reading/pronouncing aloud

Course Title: English 8
Type of Course: Required
Length of Course: Full Year
Type of Credit: Jr. High
Number of Credits: 10
Prerequisite: English 7
Grade Level: 8th

Course Description:

Full range of Standard English Grammar:

- The sentence
- Nouns
- Verbs
- Modifiers
- Pronouns
- Phrases

Write and expository, multi-paragraph essays
Root Focus Program (school-wide)

Course Objectives/Standards:

Identify the use/write proper English Grammar

Construct coherent expository sentences, paragraphs with effective topic sentences, multi-paragraphs with effective thesis statement

Edit/revise compositions

Write persuasive, informative, descriptive essays focusing on purpose

Learn/practice note-taking strategies

I.D, write, and cite direct quotes

Summarize and paraphrase written material

Write outlines and rough drafts

Use and document (MLA) resources

Evaluation:

Formal unit tests (Text: English, Houghton/Mifflin)

Daily Oral Language

Original expository/narrative essays

Weekly school-wide root focus tests

Course Title: Literature 8
Type of Course: Required
Length of Course: Full Year
Type of Credit: Jr. High
Number of Credits: 10
Prerequisite: 7th grade Lit
Grade Level: 8th

Course Description:

Text: Prentice Hall Lit-Bronze

How to write Poetry-Scholastic

*Introduction to all forms of literature: fiction, non-fiction, myth, poetry

*School-wide Vocabu-lit program

*Accelerated Reader (AR) Independent reading

Course Objectives/Standards:

Read and comprehend written material

Acquire, pronounce, and use new words

Learn, identify, and outline plot from fiction (setting/situation, conflict, main events, climax, resolution)

Learn, identify, and create figurative language (simile, metaphor, idiom, hyperbole, personification, allusion)

Model professional writer

Interpret prose/poetry orally

Defend position on published prose/poetry

Improve reading level/comprehension/decoding skills

Evaluation:

Standardized testing (texts, AR)

Quizzes

Original writing (essays, narratives, poems, etc.)

Reading/pronouncing aloud

Course Title: English 9
Type of Course: Required
Length of Course: Full Year
Type of Credit: High School
Number of Credits: 10
Prerequisite: Completed 8th grade level English and Literature course
Grade Level: 9th Grade

Course Description: This course will explore various forms of literature of authors from different backgrounds, with cultural and historical components. Shakespeare's *Romeo and Juliet* will be a major element to the course second semester. Writing compositions for different audiences and purposes will be a major component of the course, giving students an opportunity to apply the six traits of writing and grammar skills. The textbook will be *Warriner's English Grammar and Composition-third course*. Vocabulary development, spelling, and comprehension skills will be expanded through reading, Root Focus, Vocabu-Lit lessons and other activities. Students are required to read a novel per month, complete the reading practice, vocabulary, and literacy tests through the Accelerated Reading program. Some books will have required projects for presentation. Portfolios of student's writings over the semester will be compiled in a given format.

Course Objectives/Standards:

1. To read, interpret, and explore literature from a variety of authors with historical and cultural components.
2. To create compositions for a variety of audiences that express understanding of literature through the use of the Six Traits of Writing.
3. To analyze word origins, word roots, word part meanings, and new words.
4. To identify, analyze, and use figurative language.
5. To read a novel every month testing the student's understanding of the reading, vocabulary, and literacy skills.
6. To incorporate these skills into each student's writings.

Evaluation:

Quizzes, literature section tests, weekly root focus tests, weekly vocabu-lit tests, notes, section question responses, projects

Course Title: English 10
Type of Course: Required
Length of Course: Full Year
Type of Credit: High School
Number of Credits: 10
Prerequisite: None
Grade Level: 10th

Course Description: This course is a required course that will focus on building writing skills and interpretation of literature.

Course Objectives/Standards: Students will explore various forms of literature, and authors from different backgrounds, cultures, and economic upbringing who impacted literature throughout history. Poetry and fiction selections will be used to stimulate creative thoughts and intellectual classroom discussions. Composition will be a major component of the course, giving students the opportunity to apply the traits of writing and grammar skills. Students will write a term paper. Spelling, vocabulary, and comprehension skills will be expanded through reading, Root Focus, and other activities. Students will read novels, write papers over assigned topics concerning readings, create a project and take assessments through the Accelerated Reader program.

Evaluation: Students will be evaluated through a variety of assignments, projects, quizzes, and tests. Major test will be announced ahead of time to allow the student ample time to prepare. Unannounced quizzes and daily homework being picked up will occur throughout the course. The quizzes will cover material we have studied and will allow me to monitor the comprehension of the curriculum.

Course Title: Speech
Type of Course: Required
Length of Course: Semester
Type of Credit: High School
Number of Credits: 5
Prerequisite: None
Grade Level: 10th Grade

Course Description: Study of communication process via text Speech for Effective Communication (Holt, Rinehart, and Winston). Students will present: a famous speech, autobiographical speech, informative speech with visuals, persuasive speech with citations, interpretive prose, and interviewing techniques.

Course Objectives/Standards:

1. Students will learn the communication process
2. Students will listen to famous speeches
3. Students will research and present informative speeches
4. Students will interpret prose literature (dramatic reading)
5. Students will learn and practice interviewing skills

Evaluation: Tests from text, worksheets, and evaluations on a 100 point scale of speech presentations

Course Title: American Literature
Type of Course: Required
Length of Course: Full Year
Type of Credit: High School
Number of Credits: 10
Prerequisite: Completed 10th grade level English and Literature course
Grade Level: 11th Grade

Course Description: This course will explore various forms of literature of American authors from different backgrounds, with cultural and historical components. Writing compositions from different audiences and purposes will be a major component of the course, giving students an opportunity to apply the six traits of writing and grammar skills. The Archdiocese Assessment, “Art Imitating Life” will be completed second semester. Vocabulary development, spelling and comprehension skills will be expanded through reading, Root Focus, Vocabu-Lit lessons, and other activities. Students are required to read a novel per month, complete the reading practice, vocabulary, and literacy tests through the Accelerated Reading program. Some books will have required projects for presentation. Portfolios of student’s writings over the semester will be compiled in a given format.

Course Objectives/Standards:

1. To read, interpret, and explore literature from a variety of authors with historical and cultural components.
2. To create compositions for a variety of audiences that express understanding of literature through the use of the Six Traits of Writing.
3. To analyze word origins, word roots, word part meanings, and new words.
4. To identify, analyze, and use figurative language.
5. To read a novel every month testing the student’s understanding of the reading, vocabulary, and literacy skills.

Evaluation:

Quizzes, literature section tests, weekly root focus tests, weekly vocabu-lit tests, notes, section question responses, projects

Course Title: Introduction to Literature
Type of Course: Required
Length of Course: Full Year
Type of Credit: High School Credit Only or Dual-Credit
Number of Credits: 5 high school, 3 college
Pre-Requisites: None for high school credit. Appropriate reading placement score and writing placement score for college credit and English Composition.
Grade Level: 12

Description: This survey course introduces students to the major genres and conventions associated with literature including fiction, poetry, and drama. By employing critical reading/thinking skills and analytical and creative writing skills, students will understand literature more fully. The course exposes students to a range of authors representing a variety of cultural and ethnic backgrounds.

Course Objectives: One goal of the course will be to develop social and cultural awareness related to personal decisions, cultural diversity and global interconnectedness. Students will be able to acknowledge how diversity among people and belief systems impacts society and recognize ethical and responsible behavior in society, the global community and the natural world. Progress in this area will be assessed with the following graded assignments: MLA research-based literary analysis and/or embedded exam questions. Through reading the works of recognized authors from a variety of critical perspectives, (e.g., formalist, reader-response, biographical, feminist, historicist, postcolonial, and deconstructionist), course will:

1. Introduce forms and characteristics of literary genres, including foundational and contemporary texts.
2. Offer literary selections for analysis of characters, setting, tone, structure, symbolism, figurative language, theme, point of view, and diction.
3. Raise questions about and facilitate discussion of texts.
4. Explore similar themes among texts from a variety of cultural traditions and worldviews.
5. Teach students to apply literary terminology, cite source material, and argue a critical opinion, both orally and in writing.
6. Illuminate literature as a mirror of human experience, reflecting motives, conflicts, and values.
7. Promote lifelong literary appreciation.

Evaluation

Course grades will be based on class and group participation, discussion points, daily work, revisions, final drafts, critical questioning/response essays, tests and quizzes. A literary analysis of length using MLA citations will prove students are capable of analysis and technical writing. In order for students to be successful, they will have to read a variety of poetry, short stories, novels and plays both in and outside of class.

Course Title: English Composition I
Type of Course: Required
Length of Course: Full Year
Type of Credit: High School Credit or Dual-Credit
Number of Credits: 5 high school, 3 college
Pre-Requisites: None for high school credit. Appropriate reading placement score and writing placement score for college credit.
Grade Level: 12

Description: English Composition I offers instructional practice in the techniques of effective writing. The process of planning, writing, revising, and editing essays for particular audiences and purposes and research-related skills are also emphasized.

Course Objectives: One goal of the course will be to practice and develop effective communication skills. Students will effectively articulate ideas through oral and/or written forms of expression. They will write with a sense of purpose, organization, and mechanical correctness. Progress in this area will be assessed with the following graded assignment: MLA research essay project.

Course will:

1. Provide practice in writing clear, coherent, effective essays for multiple purposes and audiences according to commonly accepted standards of usage and mechanics.
2. Develop ideas and clear insights to provoke creative and critical thinking.
3. Offer students opportunities to develop and refine writing skills through revision.
4. Analyze, evaluate, and discuss writing in order to identify and employ rhetorical strategies.
5. Learn and use research skills to responsibly evaluate and incorporate information.

Evaluation

Students will take tests, quizzes, make projects, and write a variety of term papers, including a research paper, to fulfill the purposes of writing. Using tools to organize papers and structuring papers to fit various types of papers will be necessary to excel in the course. Students will also be expected to participate in class. There will be assigned essays and novels. In addition, students are to read two books per quarter, four books per semester.

Course Title: Creative Writing I
Type of Course: Elective
Length of Course: Semester
Type of Credit: High School
Number of Credits: 5
Prerequisite: None
Grade Level: 10th - 12th

Course Description: The emphasis will be on generating raw material, getting familiar with some of the basic strategies of reading and talking about others' writing, and advancing a portion of your total work toward completion.

Course Objectives/Standards:

1. Students will explore various forms of writing and will compile a portfolio of said writings.
2. Projects of various media will be explored.
3. Weekly papers and journal entries will be assessed.
4. Fiction selections, newspaper articles, blog entries, among other forms of writing will be used to stimulate creativity.
5. Composition will be a major component of the course, giving students the opportunity to apply the six traits of writing and grammar skills.
6. Spelling, vocabulary, and comprehension skills will be expanded through reading, daily homework, writing responses and other activities.

Evaluation: Students will be evaluated through a variety of assignments, projects, quizzes, and tests. Major tests will be announced ahead of time to allow the student ample time to prepare. Unannounced quizzes and daily homework being picked up will occur throughout the course. The quizzes will cover material we have studied and will allow me to monitor the comprehension of the curriculum before a major test.

Course Title: Creative Writing II
Type of Course: Elective
Length of Course: Semester
Type of Credit: High School
Number of Credits: 5
Prerequisite: Creative Writing I
Grade Level: 10th - 12th

Course Description: The emphasis will be on generating raw material, getting familiar with some of the basic strategies of reading and talking about others' writing, and advancing a portion of your total work toward completion.

Course Objectives/Standards:

1. Students will explore various forms of writing and will compile a portfolio of said writings.
2. Projects of various media will be explored.
3. Weekly papers and journal entries will be assessed.
4. Fiction selections, newspaper articles, blog entries, among other forms of writing will be used to stimulate creativity.
5. Composition will be a major component of the course, giving students the opportunity to apply the six traits of writing and grammar skills.
6. Spelling, vocabulary, and comprehension skills will be expanded through reading, daily homework, writing responses and other activities.

Evaluation: Students will be evaluated through a variety of assignments, group projects, quizzes, and tests. Major tests will be announced ahead of time to allow the student ample time to prepare. Unannounced quizzes and daily homework being picked up will occur throughout the course. The quizzes will cover material we have studied and will allow me to monitor the comprehension of the curriculum before a major test.

Course Title: Mythology
Type of Course: Elective
Length of Course: Semester
Type of Credit: High School
Number of Credits: 5
Prerequisite: None
Grade Level: 10-12th Grade

Course Description: This course will explore various forms of mythology. The students will understand the nature of mythology, the uses of myths and the reasons myths evolved.

Course Objectives/Standards:

1. The students will practice their writing skills by writing throughout the unit. The students will gain an understanding of the nature of heroes, both modern and in the heroic age of myth. The students will become aware of literary devices used in the myths

Evaluation:

Variety of assignments, quizzes, projects and tests.

Course Title: Science Fiction
Type of Course: Elective
Length of Course: Semester
Type of Credit: High School
Number of Credits: 5
Prerequisite: None
Grade Level: 10-12th Grade

Course Description: This course will explore various forms of science fiction stories. The students will focus on paperbacks and short stories to determine their critical analysis and what made them science fiction.

Course Objectives/Standards:

1. Students will determine how science fiction stories can be used to dramatize contemporary problems. Students will use the historical approach - what is science fiction and how did it get to be that way?

Evaluation:

Variety of assignments, quizzes, projects and tests.

Course Title: Publications 1
Type of Course: Elective
Length of Course: Full Year
Type of Credit: High School
Number of Credits: 10
Prerequisite: None
Grade Level: 9th – 12th

Course Description: Students will demonstrate an understanding of the research, organizational skills, and drafting strategies in journalistic writing processes. Students use principles, elements, tools, and techniques of media design to analyze, navigate, and create effective, aesthetically pleasing media formats while creating the yearbook.

Course Objectives/Standards: Students will understand and apply knowledge of legal and ethical principles related to the functioning of free and independent press in the United States. Students analyze and evaluate the accuracy and effectiveness of news and information found in print, on the Internet, and in other media. Students discuss ideas for writing and creative ideas with others. A complete yearbook will be the final project which will require group work, outside interaction with business owners, brainstorming and picture taking.

Evaluation: Students will be evaluated through the class in a variety of assignments and projects. The use of class time, overall presentation of individual pages, making appointments to take pictures at specific events and meeting deadlines will all be assessed.

Course Title: Publications II
Type of Course: Elective
Length of Course: Full Year
Type of Credit: High School
Number of Credits: 10
Prerequisite: None
Grade Level: 9th – 12th

Course Description: Students will demonstrate an understanding of the research, organizational skills, and drafting strategies in journalistic writing processes. Students use principles, elements, tools, and techniques of media design to analyze, navigate, and create effective, aesthetically pleasing media formats while creating the yearbook.

Course Objectives/Standards: Students will understand and apply knowledge of legal and ethical principles related to the functioning of free and independent press in the United States. Students analyze and evaluate the accuracy and effectiveness of news and information found in print, on the Internet, and in other media. Students discuss ideas for writing and creative ideas with others. A complete yearbook will be the final project which will require group work, outside interaction with business owners, brainstorming and picture taking.

Evaluation: Students will be evaluated through the class in a variety of assignments and projects. The use of class time, overall presentation of individual pages, making appointments to take pictures at specific events and meeting deadlines will all be assessed.

Math

Course Title: Math 8
Type of Course: Required
Length of Course: Full year
Type of Credit: Junior High School
Number of Credits: Junior High School
Prerequisite: Junior High Math 7
Grade Level: 8, 9

Course Description: Math8 will lay the foundation for the study of Algebra, its properties, and methods of solving equations. It will involve the study of integers, rational numbers, statistics, ratios, proportions, and percents.

Course Objectives:

1. Complete basic operations with integers.
2. Solve equations with different methods.
3. Work with fractions, ratios, proportions, and percent.
4. Represent functions using graphing techniques.
5. Solve algebraic equations and inequalities
6. Build and work with two-dimensional and three-dimensional figures.

Evaluation: Tests, quizzes, and daily assignments

Course Title: Pre Algebra
Type of Course: Required
Length of Course: Full year
Type of Credit: High School
Number of Credits: 10
Prerequisite: Junior High Math
Grade Level: 8, 9

Course Description: Pre Algebra will lay the foundation for your study of Algebra, its properties, and methods of solving equations. It will involve the study of integers, rational numbers, statistics, ratios, proportions, percents, and linear and nonlinear functions. As you continue to study Algebra, you will learn to describe relationships using variables and equations.

Course Objectives:

1. Complete basic operations with integers.
2. Solve equations with different methods.
3. Work with fractions, ratios, proportions, and percents.
4. Represent functions using graphing techniques.
5. Solve algebraic equations and inequalities
6. Build and work with two-dimensional and three-dimensional figures.
7. Perform basic operations on polynomials

Evaluation: Tests, quizzes, and daily assignments

Course Title: Algebra I
Type of Course: Required
Length of Course: Full Year
Type of Credit: High School
Number of Credits: 10
Prerequisite: 7th grade Math
Grade Level: 8, 9

Course Description: Algebra I guides the students in the discovery of mathematical principles. It also develops the necessary understanding of skills required as a preparation for courses in higher mathematics. These topics include linear and quadratic graphing, radical expressions, rational numbers and polynomials. Problem solving skills are emphasized throughout the course.

Course Objectives/Standards:

1. Compute accurately with rational numbers within mathematics and across disciplines
2. Represent and show relationships between the sets of rational numbers.
3. Use estimation methods to check the reasonableness of answers.
4. Use geometric formulas to analyze the relationships between points and lines.
5. Use right triangle trigonometry to solve right triangles.
6. Translate verbal expressions into mathematical expressions.
7. Use mathematical properties to evaluate expressions.
8. Solve and graph equations, inequalities and systems of equations/inequalities.
9. Write linear equations in different forms.
10. Factor integers and polynomials.
11. Solve and graph quadratic equations.
12. Use various problem solving strategies
13. Find the probability and odds of a simple event.
14. Analyze a set of statistical data.

Evaluation: homework, quizzes, tests and projects

Course Title: Geometry
Type of Course: Required
Length of Course: Full Year
Type of Credit: High School
Number of Credits: 10
Prerequisite: Algebra I with passing grade
Grade Level: 9, 10, 11

Course Description: Geometry is designed to help students develop an understanding of the fundamental facts and principles of abstract reasoning. It improves their problem-solving skills and encourages habits of logical thinking and precise expression. The course contains concepts of plane, solid and coordinate geometry. *May be taken concurrently with Algebra II with instructor(s) approval.*

Course Objectives/Standards:

1. Compute fluently and accurately using appropriate strategies and tools.
2. Estimate and check reasonableness of answers using appropriate strategies and tools
3. Analyze characteristics, properties, and relationships among geometric shapes and objects.
4. Use coordinate geometry to analyze and describe relationships in the coordinate plane.
5. Use visualization, spatial reasoning, and geometric modeling to solve problems.
6. Apply the units, systems, and formulas to solve problems.
7. Generalize, represent, and analyze relationships using algebraic symbols
8. Model and analyze quantitative relationships.
9. Apply properties to solve equations and inequalities.
10. Formulate a question and design a survey or an experiment in which data is collected and displayed in a variety of formats then select and use appropriate statistical methods to analyze the data.
11. Apply and analyze concepts of probability.

Evaluation: Homework, quizzes, tests, and projects.

Course Title: Algebra II
Type of Course: Elective
Length of Course: Full Year
Type of Credit: High School
Number of Credits: 10
Prerequisite: Algebra and Geometry
Grade Level: 9, 10, 11, 12

Course Code:

Course Description: Algebra II is the study of functions, their properties and applications. It expands the concepts and strengthens the skills learned in Algebra I and Geometry. Students will be challenged by new concepts that require graphing skills, function analysis, solving higher order equations, investigating complex number systems and working with matrices, conic sections, logarithms, data analysis and probability. Graphing calculators will be used throughout the course.

Course Objectives/Standards:

1. Compute accurately with rational, irrational and complex numbers
2. Represent and show relationships between real and complex numbers.
3. Use estimation methods to check the reasonableness of answers.
4. Use geometric formulas to analyze the relationships between points, lines and figures.
5. Draw and analyze conic sections.
6. Set up, manipulate and simplify algebraic expressions.
7. Solve and graph equations, inequalities and systems of equations/inequalities.
8. Factor polynomials and solve problems involving polynomials..
9. Solve and find roots of quadratic equations and polynomial functions.
10. Use direct and indirect variation to solve problems.
11. Write an explanation of the steps necessary to solve a problem.
12. Find the probability of independent and dependent events.
13. Analyze a set of statistical data.

Evaluation: homework, quizzes, tests and projects

Course Title: Discrete Math
Type of Course: Elective
Length of Course: Semester
Type of Credit: High School
Number of Credits: 5
Prerequisite: Algebra II
Grade Level: 10, 11, 12

Course Code:

Course Description: This one semester course is designed for seniors who have passed Algebra II, but do not want to take the college prep Pre-Calculus. Topics covered include matrices, probability, and statistics. Graphing calculators will be used extensively. *This course does not necessarily prepare the student for calculus in college.*

Course Objectives/Standards:

1. Compute accurately with real numbers
2. Represent and show relationships between the sets of real numbers.
3. Use estimation methods to check the reasonableness of answers.
4. Use geometric formulas to analyze the relationships between points, lines and figures.
5. Apply and analyze transformations.
6. Use inductive reasoning and problem solving skills to solve application problems.
7. Use set theory and Venn Diagrams to solve application problems.
8. Interpret algebraic equations and inequalities graphically.
9. Apply and solve problems involving equations and inequalities.
10. Solve problems involving systems of equations/inequalities and matrices.
11. Apply and solve problems involving arithmetic and geometric sequences and series.
12. Interpret theoretical probability to solve problems and make informal decisions.
13. Calculate probabilities of independent and dependent events.
14. Apply sampling techniques to gather data, organize, display, and interpret data.
15. Make inferences/predictions and write equations based on the analysis of sets of data.
16. Calculate the measures of central tendency and variability on a set of data.
17. Formulate conclusions based on data represented by the normal distribution.

Evaluation: homework, quizzes, tests and projects

Course Title: Trigonometry
Type of Course: Elective
Length of Course: Semester
Type of Credit: High School
Number of Credits: 5
Prerequisite: Algebra II
Grade Level: 10,11,12

Course Code:

Course Description: This one semester course will cover the basic trigonometry functions and the study of vectors. Graphing calculators will be used extensively. Applications of trigonometry functions will be emphasized. *This course does not necessarily prepare the student for calculus in college.*

Course Objectives/Standards:

1. Compute accurately with real numbers
2. Represent and show relationships between real and complex numbers.
3. Use estimation methods to check the reasonableness of answers.
4. Use geometric formulas to analyze the relationships between points, lines and figures.
5. Solve triangles and find the area of triangles using trigonometric functions.
6. Manipulate vectors.
7. Find the measure of angles in standard position in degrees and radians.
8. Define trigonometric functions of angles and find their values.
9. Use trigonometric functions to solve right triangles.
10. Use the Law of Sines/Cosines to solve general triangle.
11. Draw and interpret trigonometric graphs.
12. Use trigonometric identities to simplify expressions.
13. Define and apply vector operations.
14. Define and graph polar coordinates and complex numbers.
15. Evaluate and graph inverse trigonometric functions.
16. Solve trigonometric equations.
17. Write an explanation of the steps necessary to solve a problem.

Evaluation: homework, quizzes, tests and projects

Course Title: Pre-Calculus
Type of Course: Elective
Length of Course: Full Year
Type of Credit: High School
Number of Credits: 10
Prerequisite: Algebra II
Grade Level: 10, 11, 12

Course Code:

Course Description: The purpose of this Pre-Calculus course is to bridge the gap between Algebra II and Calculus. The course treats standard elements of trigonometry, analytic geometry, college algebra, and problem solving. Pre-Calculus prepares the student for their future by giving them an adequate background for college math courses. Extensive use of a graphing calculator is emphasized.

Course Objectives/Standards:

1. Compute accurately with real and complex numbers
2. Represent and show relationships between real and complex numbers.
3. Use estimation methods to check the reasonableness of answers.
4. Use geometric formulas to analyze the relationships between points, lines and figures.
5. Solve triangles and find the area of triangles using trigonometric functions.
6. Manipulate vectors.
7. Define and manipulate relations, functions, and systems of equations/inequalities
8. Graph and analyze graphs of relations, functions, and trigonometric functions.
9. Use trigonometric identities to analyze and solve problems
10. Use matrices to solve linear programming problems.
11. Solve polynomial and rational equations and inequalities.
12. Solve and use parametric equations to solve problems.
13. Solve application problems involving arithmetic geometric sequences and series.
14. Write an explanation of the steps necessary to solve a problem.
15. Find the probability of independent and dependent events
16. Formulate conclusions based on the the interpretation of data represented by the normal distribution.
17. Apply and solve problems using regression analysis

Evaluation: homework, quizzes, tests and projects

Course Title: Trigonometry DC
Type of Course: Elective
Length of Course: Semester
Type of Credit: High School, Dual Credit
Number of Credits: 5 credits (high school), 3 credits (dual credit)
Prerequisite: Algebra 2
Grade Level: 11, 12

Course Description: This course builds on the conceptual knowledge developed in Algebra 2 and can be taken as a dual credit class through Northeast Community College (MATH 1220). This course will focus on trigonometric functions and analysis as well as vector manipulations.

Course Objectives/Standards:

1. Compute accurately with real numbers
2. Represent and show relationships between real and complex numbers.
3. Use estimation methods to check the reasonableness of answers.
4. Use geometric formulas to analyze the relationships between points, lines and figures.
5. Solve triangles and find the area of triangles using trigonometric functions.
6. Manipulate vectors.
7. Find the measure of angles in standard position in degrees and radians.
8. Define trigonometric functions of angles and find their values.
9. Use trigonometric functions to solve right triangles.
10. Use the Law of Sines/Cosines to solve general triangle.
11. Draw and interpret trigonometric graphs.
12. Use trigonometric identities to simplify expressions.
13. Define and apply vector operations.
14. Define and graph polar coordinates and complex numbers.
15. Evaluate and graph inverse trigonometric functions.
16. Solve trigonometric equations.
17. Write an explanation of the steps necessary to solve a problem.

Evaluation: homework, quizzes, tests and projects

Course Title: College Algebra DC
Type of Course: Elective
Length of Course: Semester
Type of Credit: High School, Dual Credit
Number of Credits: 5 credits (high school), 3 credits (dual credit)
Prerequisite: Algebra 2
Grade Level: 11, 12

Course Description: This course builds on the conceptual knowledge developed in Algebra 2 and can be taken as a dual credit class through Northeast Community College (MATH 1150). This course will focus on sets, rational functions, linear, nonlinear, quadratic equations, linear and quadratic inequalities, complex numbers, matrices, exponents and logarithms.

Course Objectives/Standards:

Course Objectives/Standards:

1. Compute accurately with real and complex numbers
2. Represent and show relationships between real and complex numbers.
3. Use estimation methods to check the reasonableness of answers.
4. Use geometric formulas to analyze the relationships between points, lines and figures.
5. Solve triangles and find the area of triangles using trigonometric functions.
6. Manipulate vectors.
7. Define and manipulate relations, functions, and systems of equations/inequalities
8. Graph and analyze graphs of relations, functions, and trigonometric functions.
9. Use trigonometric identities to analyze and solve problems
10. Use matrices to solve linear programming problems.
11. Solve polynomial and rational equations and inequalities.
12. Solve and use parametric equations to solve problems.
13. Write an explanation of the steps necessary to solve a problem.
14. Find the probability of independent and dependent events
15. Formulate conclusions based on the the interpretation of data represented by the normal distribution.

Evaluation:

homework, quizzes, tests and projects

Course Title: Advanced Placement Statistics
Type of Course: Elective
Length of Course: Full Year
Type of Credit: High School, AP Credit, Dual Credit
Number of Credits: 10 credits (high school), 3 credits (dual credit)
Prerequisite: Pre-Calculus or College Algebra
Grade Level: 11, 12

Course Description: This is a course in statistics that covers the topics in the syllabus published by the College Board. College credit and placement depend on the individual college and/or performance on the AP test in May. This statistics class will introduce students to the major concepts and tools for collecting, analyzing, and drawing conclusions from the data. Students are exposed to four broad conceptual themes: Exploring Data, Planning a Study, Anticipating Patterns, and Statistical Inference. It is for students who possess sufficient mathematical maturity and quantitative reasoning ability and is an alternative to AP Calculus or can be taken concurrently.

Course Objectives/Standards:

1. Quantitative data analysis
2. Finite probability spaces
3. Linear Regression
4. Planning and analysis of surveys, experiments and observational studies.
5. Counting techniques
6. Random variables
7. Normal, binomial, geometric, t, and chi-squared distribution.
8. Inference, confidence intervals and tests of significance

Evaluation: Homework, quizzes, tests, projects

Course Title: Advanced Placement Calculus AB
Type of Course: Elective
Length of Course: Full Year
Type of Credit: High School, AP Credit, Dual Credit
Number of Credits: 10 credits (high school), 5 credits (dual credit)
Prerequisite: College Algebra/Trigonometry or Pre-Calculus
Grade Level: 12

Course Description: Advanced Placement Calculus AB is equivalent to a one-semester college calculus course. The topics covered are limits, differentiation, and integration as presented in the syllabus published by the College Board. College credit and placement depends on the individual college and/or performance on the AP exam in May. Application problems are emphasized along with the use of graphics calculators. This course is recommended for those who plan to major in math, science, engineering, or pre-med in college. This is a highly demanding course. Students must have excellent study skills.

Course Objectives/Standards:

1. Perform computation of limits and continuity using appropriate analytical, graphical, and numerical methods.
2. Calculate derivatives using the definition of derivative
3. Calculate derivatives using the rules of differentiation.
4. Apply the concepts of differentiation to analyze increasing and decreasing functions and determine concavity.
5. Apply the concepts of differentiation to calculate rates of change and perform optimization.
6. Calculate integrals using the definition of integrals and approximation
7. Calculate integrals using the rules of integration
8. Apply the concepts of integration to calculate area under a curve and volumes of solids

Evaluation: Homework, Quizzes, Tests

Music

Course Title: General Music

Type of Course: Required

Length of Course: Quarter

Type of Credit: Junior High

Number of Credits: 2.5

Prerequisite: None

Grade Level: 7th and 8th

Course Description: This course will focus on increasing students' knowledge and skill in music theory, history, and ability in vocal music through a choral experience. The course will include work in vocal technique and basic choral singing.

Course Objectives: The goals of this course are to improve students' knowledge and enthusiasm for singing, choral music, and music in general.

Evaluation: Evaluation for this course will be based on effort on and improvement of musical skills taught in the class, as well as occasional theory and history quizzes.

Course Title: Acapella Choir

Type of Course: Elective

Length of Course: Year

Type of Credit: High School

Number of Credits: 10

Prerequisite: Minimum of 8 and maximum of 24 students in ensemble. Audition may be required if maximum number would be exceeded. Course meets 2 days per week at 7 a.m.

Grade Level: 9-12

Course Description: Students will learn about and perform music in various styles of acapella singing; including classical, modern classical, jazz, and contemporary styles.

Course Objectives: Students will work on areas of vocal technique, aural skills, and various skills related to the styles of music performed.

Evaluation: Performance of selected music.

Course Title: Band

Type of Course: Elective

Length of Course: Year

Type of Credit: High School

Number of Credits: 10

Prerequisite: Elementary Band or with Instructor Permission

Grade Level: 7th-12th

Course Description: This course will focus on developing and improving students' skills and musicianship in instrumental music. This ensemble will be expected to rehearse for and perform in multiple areas, including pep band, marching band, and concerts. Areas of general musicianship and skill building will also be included in the course.

Course Objectives: The goal of this course is to improve student skill and musicianship levels, as well as provide a creative outlet for those involved.

Evaluation: Performance of Assigned Music.

Course Title: Jazz Band

Type of Course: Elective

Length of Course: Year

Type of Credit: High School

Number of Credits: 10

Prerequisite: Participation in Band or by instructor permission for non-traditional band instruments. Ensemble must reach minimum part requirements. Ensemble meets 2 days per week at 7 a.m.

Grade Level: 7-12

Course Description: Students will learn about and perform in the various styles of instrumental jazz music.

Course Objectives: Students will learn various styles and the techniques associated with the various styles of jazz. Students will also learn the basics of improvisation, aural skills, and music theory.

Evaluation: Performance of selected music

**Physical
Education
(PE)**

Course Title: Physical Education
Type of Course: Required
Length: Full year
Type of Credit: Jr. High
Number of Credit: 10
Prerequisite: None
Grade Level: 7, 8

Course Description: Students will be involved in fitness activities, team sports, individual sports and activities that can help maintain a healthy lifestyle. By understanding and participating in physical education, students should be able to make positive choices for a lifetime of physical activity.

Course Objectives:

1. Acquire movement skills and understand concepts needed to engage in health-enhancing physical activity.
2. Achieve and maintain a health-enhancing level of physical fitness based upon continual self-assessment.
3. Develop team-building skills by working with others through physical activity.
4. Understand human body systems and factors that influence growth and development.
5. Promote and enhance health and well-being through the use of effective communication and decision-making skills.

Evaluation:

The grading system used for Physical Education focuses on participation, effort, and meeting goals rather than on how far or how high you can jump. Each student starts class with no points and can earn a maximum total of five points by the end of the class period. Points are never taken away; instead points are not awarded when undesirable behavior occur.

The student will earn zero points for:

- Non-dress / non-active
- Unexcused Absence
- Being insubordinate
- Fighting
- Destroying school property

The student will earn two points for:

- Non – Dress / active (participating without being dress for class)

The student will earn three points for:

- Reduced effort
- Being tardy

The student will earn four points for:

- Partially dress
- Performing unsafe acts
- Poor sportsmanship

Putting others down
Breaking game rules or expectations
Displaying or voicing obscenities
Arguing with others

Course Title:	Physical Education 9 th Grade
Type of Course:	Required
Length:	Full year
Type of Credit:	High School
Number of Credit:	10
Prerequisite:	None
Grade Level:	Freshman

Course Description:

The Health section of this course is designed to aid each student in developing a lifestyle that promotes wellness by providing health related information as a basis for making informed health decisions.

The Physical Education section of this course is designed to help students understand the components of physical fitness and expose the students to team sports and lifetime activities.

Course Objectives:

- Promote physical activity in developing a lifelong habit of healthy choices and physical activity.
- Values physical activity for health, enjoyment, challenge, self-expression, and social interaction.
- Enhance your awareness and knowledge of a healthy lifestyle choices
- Raise awareness of and inspire a lifelong commitment to, all facets of one's physical, mental, emotional, and spiritual health.
- Focus on informed decision making based on student values, and continued development of critical thinking skills, using accurate information
- Examine and enhance students self-image and esteem
- Help each student set goals for improving and maximizing his or her health
- Demonstrate the connection of all components of health

Evaluation:

Your grade will derive from total points accumulated from both the Health and Physical Education class. Health class you will be graded on assignments, quizzes, tests, and special projects. The Physical Education class you will receive daily participation points.

Daily points are assigned as follows:

Each student begins class with 5 points per day; however points will be deducted each day for the following actions:

Non-dress, unexcused absence, being insubordinate, fighting, destroying property, effort, tardy, partially dress, performing unsafe acts, poor sportsmanship, putting others down, breaking game rules or expectations, displaying or voicing obscenities arguing with others

Course Title: Lifetime Activities
Type of Course: Required
Length: One Semester
Type of Credit: High School
Number of Credits 5
Prerequisite: None
Grade Level: 11, 12

Description:

This Physical Education class will provide students with the opportunity to practice and develop the skills necessary to maintain and promote life-long healthy habits with an emphasis on life-long activities.

Course Objectives:

- Gain a basic knowledge in a number of recreational activities that they will be able to use in their adult lives.
- Understand the components of physical fitness and how they relate to overall physical wellness.
- Promote physical activity as a primary component in developing a lifelong habit of healthy choices and physical activity.
- Demonstrate appropriate social and cooperative behavior in all activities.
- Values physical activity for health, enjoyment, challenge, self-expression, and social interaction.
- Explore the recent fitness Aps and devices that can help you develop lifetime goals.

Evaluation:

The grading system used for Physical Education focuses on participation, effort, and meeting goals rather than on how far or how high you can jump. Each student starts class with no points and can earn a maximum total of five points by the end of the class period. Points are never taken away; instead points are not awarded when undesirable behavior occur.

The student will earn zero points for:

- Non-dress / non-active
- Unexcused Absence
- Being insubordinate
- Fighting
- Destroying school property

The student will earn two points for:

- Non – Dress / active (participating without being dress for class)

The student will earn three points for:

Reduced effort

Being tardy

The student will earn four points for:

Partially dress

Performing unsafe acts

Poor sportsmanship

Putting others down

Breaking game rules or expectations

Displaying or voicing obscenities

Arguing with others

Religion

CURRICULUM GUIDE FOR THEOLOGY 7

Course Title:	Finding God: Following Jesus
Type of Course:	Required
Length of Course:	two semesters
Grade Level:	Seventh

Course Description:

This course examines the story of Jesus. It is developed through the study of the following major themes:

- One True Faith: Focus on the Trinity and the core Catholic belief that Jesus is the Savior. The fulfillment of God's promise to his people is Jesus.
- The Early Life of Jesus: Focus on the mystery of the union of the divine and human natures of Jesus, Son of God.
- The Public Life of Jesus: Focus on the mysteries of Jesus' public ministry.
- Jesus the Christ: Focus on Jesus' true identity and how he brings us life.
- Jesus Lives On: Focus on exploring God's presence in our lives and discovering our purpose and mission as disciples.

Course Objectives:

Students will fulfill the expectations of the Omaha Archdiocesan Religion Curriculum based on the framework of the United States Council of Catholic Bishops.

Evaluation:

Students will be evaluated in a variety of ways including but not limited to: textbook designed tests; teacher designed tests; daily assignments; group work; research; and presentations.

Course Title:	Finding God: Celebrating Church
Type of Course:	Theology / Confirmation
Length of Course:	1 year
Type of Credit:	Junior High
Number of Credits:	5
Prerequisite:	None
Grade Level:	8 th

Course Description/Overview:

Beginning with the apostolic age and the age of persecution, students will be introduced to the accomplishments of men and women of faith throughout the centuries. The successes and difficulties that the Church has faced, both within and without, will be studied, but always with a view to help young Catholics of today face the challenges of their own time. By learning the story of our Church community, students will prepare to become leaders for tomorrow.

Content covered includes:

- ❖ The Early Church: focuses on how the Church continues to share Jesus' message from the early Christians, who were often persecuted, to those who seek Jesus' message today.
- ❖ We Belong: focuses on what it means for us to be members of the Catholic Church, how we are a community along with our love and appreciation for God and his creation by our following the Ten Commandments and practicing the virtues.
- ❖ We Worship: focuses on how members of the Church are called to worship through the sacraments.
- ❖ We Are Called: focuses on how we express our faith in God by putting it into action.
- ❖ We Are Sent: focuses on how the Church calls us to live out our faith in our daily lives.

Students also prepare to receive the Sacrament of Confirmation. Confirmation connections are an integral part of this theology program and will be addressed throughout the year.

Course Objectives:

Students will learn the beginnings of the Catholic Church, and its development to present day. They will come to know important people of the Church and how they shaped the growth of the Church. During this study the student will come to understand their role in the Church, how do become leaders within the Church.

Evaluation:

Students will be evaluated in various ways including but not limited to: text book designed tests; teacher designed tests; daily assignments; group work; research; presentations; participation; and others.

Course Title: Theology I
Type of Course: Required
Length of Course: Full Year
Type of Credit: High School
Number of Credits: 5
Prerequisite: None
Grade Level: 9

Course Description:

Semester 1: The Bible; The Living Word of God; the eight units of the *The Bible: The Living Word of God* lead the students toward a deeper understanding of the Bible and the history of our salvation presented within it. The students learn to navigate the Bible and use basic exegetical skills. They examine the relationship among Revelation, Inspiration and vocation. They learn why salvation history is necessary. They then come to know the people of salvation history: the early leaders of Israel, the judges and kings, and the prophets. They come to understand that Jesus Christ is the fulfillment of salvation history and the Israelites' covenant relationship with God. They learn about the early Christian and the Old Testament, with the last two units of integrating Christianity.

Semester 2: Jesus Christ: God's Love Made Visible. This course leads the students toward a deeper understanding of divine Revelation, the Trinity, the Incarnation, Jesus' significant relationships, Jesus' teachings, Jesus' example, salvation, and discipleship as a response to God's love.

Course Objectives/Standards: See above

Evaluation: Daily Assignments, Tests, Quizzes

Course Title: Theology 2
Type of Course: Required
Length of Course: Full Year
Type of Credit: High School
Number of Credits: 5
Prerequisite: None
Grade Level: 10

Course Description:

Semester 1: The Mission of Jesus Christ: The Paschal Mystery. This course is designed to help students comprehend all that God has done for us through Jesus Christ. Throughout the semester, students will explore Death and Resurrection of Jesus Christ. In addition, the course will include a discussion of the moral implications of the Paschal Mystery, the application of prayer to our daily lives, and an examination of the challenges believers of Christ face when trying to understand the Paschal Mystery.

Semester 2: Jesus Christ's Mission Continues in the Church. The goal of this course is to help students understand that in and through the Church they encounter Jesus Christ. Students will examine the fact that the Church was initiated through the Apostles and sustained through the Holy Spirit. They will then explore images of the Church in Sacred Scripture and Sacred Tradition before discussing the four Marks of the Church. The course will then conclude with an analysis of the Church's mission and purpose in the World.

Course Objectives/Standards: See above

Evaluation: Daily Assignments, Tests, Quizzes

Course Title: Theology 3
Type of Course: Required
Length of Course: Full Year
Type of Credit: High School
Number of Credits: 5
Prerequisite: None
Grade Level: 11

Course Description:

Semester 1: Sacramental Theology. The objective of this course is to help each student learn about the seven sacraments of the Roman Catholic Church by exploring the history, Scriptural foundations, and current practices of the sacraments to promote a deeper appreciation for and awareness of these ritual invitations to encounter the love of the living Christ.

Semester 2: Christian Moral Theology. This course will present a moral framework whereby the student is challenged to accept the role of being a responsible Catholic. Christian virtues and values, Gospel teachings, and the Ten Commandments will be used to help the student explore what it means to be made in the image and likeness of God. Students will understand the theological and moral virtues as a means of conscience formation. Christian morality, with the discussion on specific moral issues, is presented as a guide to help the student achieve his or her potential in the light of the Catholic Church teachings and directives.

Course Objectives/Standards: See above

Evaluation: Daily Assignments, Tests, Quizzes

Course Title: Theology 4
Type of Course: Required
Length of Course: Full Year
Type of Credit: High School
Number of Credits: 5
Prerequisite: None
Grade Level: 12

Course Description:

Semester 1: Catholic Social Justice. Relates the teachings of Jesus and His Church to the struggles for justice and peace in our lives today. Students will consider the Christian vision of a just world and with God's help the call to personal transformation using the process called the Pastoral Circle. Students will complete an action project that includes ten hours of responding to the injustices in the community at large.

Semester 2: World Religions. This course will examine the major religions of the world. By examining each world religion in terms of its history, beliefs/practices, sacred times, sacred writings/scriptures and sacred places/spaces, an appreciation of different beliefs will be enhanced. Each world religion will also be examined from a Catholic perspective emphasizing those aspects which are similar and discussing those aspects which are different.

Course Objectives/Standards: See above

Evaluation: Daily Assignments, Tests, Quizzes

Science

Course Title:	Life Science
Type of Course:	Required
Length of Course:	Full Year
Type of Credit:	Junior High
Number of Credits:	10
Prerequisite:	None
Grade Level:	7

Course Description:

There are four units in this year-long program:

- ❖ Ecology & the Environment
- ❖ Cells & Heredity
- ❖ The Diversity of Life
- ❖ Human Body Systems

During each unit students will have the opportunity to learn about life science in a personal and relevant way. Material is learned using direct inquiry through hands-on and minds-on activities, as well as through digital technology in the digital world. Students have access to their own write-in workbook, and their own student technology website that includes a copy of the workbook, videos, and lesson content.

Course Standards:

- ❖ Structure, Function, and Information Processing in relation to living things
- ❖ Matter, Energy, and Relationships within Organisms & Ecosystems
- ❖ Study of Genes, Genetic Variation, and Heredity
- ❖ Natural Selection and Adaptations

Evaluation:

- ❖ Workbook reading and student-driven participation & assessment
- ❖ Technology driven assignments using the internet
- ❖ Lab activities and write-ups
- ❖ Lesson quizzes
- ❖ Chapter tests
- ❖ Benchmark Assessments at the end of each unit

Course Title:	Earth Science
Type of Course:	Required
Length of Course:	Full Year
Type of Credit:	Junior High
Number of Credits:	10
Prerequisite:	None
Grade Level:	8

Course Description:

There are four units in this year-long program:

- ❖ Earth's Structure
- ❖ Earth's Surface
- ❖ Water and the Atmosphere
- ❖ Astronomy and Space Science

During each unit students will have the opportunity to learn about earth science in a personal and relevant way. Material is learned using direct inquiry through hands-on and minds-on activities, as well as through digital technology in the digital world. Students have access to their own write-in workbook, and their own student technology website that includes a copy of the workbook, videos, and lesson content.

Course Standards:

- ❖ Space Systems
- ❖ History of Earth
- ❖ Earth's Systems
- ❖ Weather & Climate
- ❖ Human Impact

Evaluation:

- ❖ Workbook reading and student-driven participation & assessment
- ❖ Technology driven assignments using the internet
- ❖ Lab activities and write-ups
- ❖ Lesson quizzes
- ❖ Chapter tests
- ❖ Benchmark Assessments at the end of each unit

Course Title: Physical Science
Type of Course: Required
Length of Course: Full Year
Type of Credit: High School
Number of Credits: 10
Prerequisite: None
Grade Level: 9

Course Description: Physical Science is an introductory science course that demonstrates the interaction of matter and energy and the physical laws that govern them. Topics include: matter, atomic theory, chemical reactions, Newton's laws, gravity, heat, light, magnetism and electricity. All information is related to current issues. Lab work will introduce students to activities that further develop concepts.

Course Objectives/Standards:

1. To develop the skills necessary to conduct a scientific investigation.
2. To identify and understand both physical and chemical properties of a material.
3. To develop an understanding of motion and forces in our lives
4. To develop an understanding of both the form and function of energy as well as how it is transferred

Evaluation: tests, labs, projects, quizzes, homework

Course Title: Biology
Type of Course: Required
Length of Course: Full Year
Type of Credit: High School
Number of Credits: 10
Prerequisite: None
Grade Level: 10

Course Description: First year biology covers concepts related to molecular and cellular basis of life; molecular, Mendelian, and population genetics; classification, identification, organization and interdependence of living organisms; regulation and behavior. Laboratory activities in this class include working with microscopes, plant and animal (insect) collections; dissection of plants and animals. This class is a prerequisite for Anatomy and Physiology, online Nutrition and online Animal Science.

Course Objectives/Standards:

1. To analyze the components and processes of a cell
2. To explain the molecular basis of heredity
3. To understand the interdependence of organisms
4. To trace the flow of matter and energy in living organisms
5. To expand the knowledge of organism behavior

Evaluation: tests, labs, projects, quizzes, homework

Course Title: Chemistry
Type of Course: Elective
Length of Course: Full Year
Type of Credit: High School
Number of Credits: 10
Prerequisite: Algebra II
Grade Level: 11th - 12th grade

Course Description: Chemistry is primarily for college bound students. Emphasis will be placed on problem solving and critical thinking skills. Topics covered will include but not limited to the study of atomic structure, nomenclature, reactions, and compounds, interactions of substances, the effects of temperature, pressure and concentrations as it applies to solubility, reaction rate and pH. Laboratory work associated with the concepts presented in class will be utilized. Calculators are required. *Algebra II needs to be taken simultaneously or prior.*

Course Objectives/Standards:

1. To develop the skills necessary to conduct a scientific inquiry.
2. To understand atomic structure and the functions of atomic parts.
3. To understand the properties of matter and how matter behaves.
4. To investigate chemical reactions and predict reaction results.
5. To understand chemical bonding and predict how elements will bond

Evaluation: tests, labs, projects, quizzes, homework

Course Title: Advanced Chemistry
Type of Course: Elective
Length of Course: Full Year
Type of Credit: High School
Number of Credits: 10
Prerequisite: Chemistry
Grade Level: 12

Course Description: Advanced Chemistry is an extension of General Chemistry. It is a faster pace and will go more in-depth into the topics of inorganic chemistry. It also includes an introduction to organic and biochemistry. This course is designed for students wanting to pursue a career in the medical or scientific field in college.

Course Objectives/Standards:

1. To develop the skills necessary for scientific inquiry.
2. To develop a deeper understanding of the concepts covered in general chemistry.
3. To gain an introductory understanding of organic chemistry.
4. To gain an introductory understanding of biochemistry.

Evaluation: tests, labs, projects, quizzes, homework

Course Title: Physics
Type of Course: Elective
Length of Course: Full Year
Type of Credit: High School
Number of Credits: 10
Prerequisite: None
Grade Level: 11th -12th Grade

Course Description: Physics is designed to provide the student with the fundamental understanding of the physical laws. Concepts are explained and developed through explanation and experimentation with the emphasis placed on mathematical calculations. Topics covered include but are not limited to Newton's laws, gravity, momentum, force, waves, electricity and magnetism. Students should be comfortable with complex mathematical concepts. A strong background in Algebra and Geometry is necessary. A calculator is necessary.

Course Objectives/Standards:

1. To develop the skills necessary for scientific inquiry.
2. To develop an understanding of motion and forces
3. To identify types of energy and understand the laws of energy
4. To identify the interactions between matter and energy
5. To solve mathematical calculations involving the above mentioned concepts.

Evaluation: tests, labs, projects, quizzes, homework

Course Title: Plant and Soil Science

Type of Course: Elective

Length of Course: Full Year

Type of Credit: High School

Number of Credits: 10

Prerequisite: Biology

Grade Level: 11, 12

Course Description: Plant and Soil Science is a class to help students understand the need of high quality foods. It involves practical application of plant and soil sciences to produce abundant food, feed, fiber crops, and fuel through conservation and management of plant and soils resources. Students will learn principles that apply to the current challenges in soil, plant, and environmental sciences.

Course Objectives:

1. Appreciate the variety and complexity of soils and plants.
2. Describe ways in which soils and plants are an integral component of the terrestrial ecosystem.
3. Use technical terminology associated with the use of soils and plants.
4. Identify soil properties important to land use, environmental quality, plant growth and society/culture.
5. Research and understand how the study of soil and plant science has greatly improved the standard of living.
6. Research and use information from a variety of sources for land use and soil management decisions.
7. Understand how soils and plants can affect everyday decisions.
8. Describe how biotechnology has influenced crop production.
9. Experiment using controlled conditions (Lab Activities)
 - a. Soil sampling and testing
 - b. Drainage testing of different types of soil
 - c. Mechanical analysis of different soil samples
 - d. Hydroponics in the classroom
 - e. Build and use a composting structure
 - f. Plant taxonomy

Evaluation: Tests, lab and lab journals, homework

Social Sciences

Course Title: American History- Explorers to the Civil War
Type of Course: Required
Length of Course: Full year
Type of Credit: Jr. High
Number of Credits: 10
Prerequisite: None
Grade Level: 7th

Course Description: This course covers American History from Exploration to the Civil War. The students will study the exploration of the new world to the creation of America as a nation. The students will demonstrate an understanding of what makes their America a unique country.

Course Objectives/Standards:

1. Compare the United States economic system to systems in other nations
2. Summarize the rights and responsibilities of the United States citizens
3. Demonstrate skills for historical analysis
4. Develop skills in discussion, debate, and persuasive writing by analyzing historical situations and events.
5. Impose skills in historical research and geographical analysis
6. Explain the rights, freedoms, responsibilities, and benefits of citizenship in the United States.
7. Examine the basic economic indicators and fundamentals of international trade
8. Compare and contrast the distribution, growth rates and characteristics of human population, settlement patterns, and the location of natural and human resources
9. Demonstrate geographic skills

Evaluation: Tests, quizzes, projects, essays, homework

Course Title: American History- Civil War to the Present
Type of Course: Required
Length of Course: Full year
Type of Credit: Jr. High
Number of Credits: 10
Prerequisite: None
Grade Level: 8th

Course Description: This course covers American History from the Civil War to the present. It will provide students with an overview of significant people, events, and issues in American History. It will help them relate the past to current issues and to gain an understanding of current happenings and problems.

Course Objectives/Standards:

1. Compare the United States economic system to systems in other nations
2. Summarize the rights and responsibilities of the United States citizens
3. Demonstrate skills for historical analysis
4. Develop skills in discussion, debate, and persuasive writing by analyzing historical situations and events.
5. Impose skills in historical research and geographical analysis
6. Explain the rights, freedoms, responsibilities, and benefits of citizenship in the United States.
7. Examine the basic economic indicators and fundamentals of international trade
8. Compare and contrast the distribution, growth rates and characteristics of human population, settlement patterns, and the location of natural and human resources
9. Demonstrate geographic skills

Evaluation: Tests, quizzes, projects, essays, homework

Course Title: World Geography
Type of Course: Required
Length of Course: Semester
Type of Credit: High School
Number of Credits: 5
Prerequisite: none
Grade Level: 9

Course Description: World Geography is the study of the physical and political geographical landscape of our world. World Geography students will also study human migration, settlement, and cultural characteristics and how humans, plants, and animals interact with the world around them.

Course Objectives/Standards: Students will be able to locate major cities, countries, bodies of water, and landmarks throughout the world. Students will demonstrate an understanding of different ecosystems and climates. Finally, students will identify population issues of different cultures throughout the world

Evaluation: Mapping, participation, quizzes, exams, and projects.

Course Title: World History
Type of Course: Required
Length of Course: Full year
Type of Credit: High School
Number of Credits: 10
Prerequisite:
Grade Level: 10

Course Description: World History is the study of civilizations of the ancient, pre-modern and modern worlds and their cultures. Students will learn how these civilizations thrived and perished and the differences between them that caused conflict and war. Students will also learn about prominent figures, great human accomplishments and epic failures.

Course Objectives/Standards: Students will be able to identify characteristics of major civilizations throughout history and their accomplishments and failures. Students will demonstrate an understanding of major advancements in technology, religion, and thinking. Finally, students will understand the major wars throughout history and what caused them.

Evaluation: Homework, participation, quizzes, exams, projects, and semester papers.

Course Title: American History
Type of Course: Required
Length of Course: Full Year
Type of Credit: High School
Number of Credits: 10
Prerequisite: Full credit in World History
Grade Level: 11

Course Description: American History is the study of our young nation from the Revolutionary period through the 20th century. Students will learn, among other things, how America became a military, domestic, economic, and world superpower. Students will also learn about prominent figures, migration patterns, great accomplishments, and conflict and wars at home and abroad.

Course Objectives/Standards: Students will be able to identify the major accomplishments and key time periods that made America a world superpower. Students will demonstrate knowledge of prominent figures and major conflicts. Finally, students will be able to predict what our nation needs to do to survive and prosper.

Evaluation: Homework, participation, quizzes, exams, projects, and semester papers.

Course Title: American Government
Type of Course: Required
Length of Course: Full Year
Type of Credit: High School
Number of Credits: 10
Prerequisite: Full credit in American History
Grade Level: 12

Course Description: American Government is the study of our Constitutional Republic and how it was set-up to operate by the Founders of our nation. Students will learn, among other things: facts and theories of the Constitution and how it contributed to America becoming a world superpower, past and current political trends, how our government is set-up to operate, and current issues and debates in our society in regards to our government.

Course Objectives/Standards: Students will demonstrate an understanding of Constitutional principles and the rights it guarantees American citizens. Students will identify past and current accomplishments and failures of our Government to protect those rights. Students will demonstrate comprehension of the overall operation of our three branches of Government. Finally students will be able to predict and debate how our Government must function for our nation to survive and prosper

Evaluation: Homework, participation, quizzes, exams, and research projects

Course Title: Economics
Type of Course: Elective
Length of Course: Semester
Type of Credit: High School
Number of Credits: 5
Prerequisite: Completion of 9, 10, and 11th grade social sciences or by permission
Grade Level: 12

Course Description: Economics is an introduction to the analytical tools used by economists. Economy theory, policy, and history will be examined as well as the relationship between economics and government. Emphasis will be placed on the basic principles of Macroeconomics and Microeconomics as well as personal finance lessons.

Course Objectives/Standards: Students will demonstrate an understanding of the basics of Micro and Macroeconomics. Students will predict what nations need to do economically to survive and prosper. Students will gain a full understanding of the free market system in America and how it is set-up to to work, and will identify current threats to its operations.

Evaluation: Homework, participation, quizzes, exams, projects.

Spanish

Course Title: Spanish 7

Type of Course: Required

Length of Course: 1 Quarter

Type of Credit: Junior High

Numbers of Credits:

Prerequisite: None

Grade Level: 7

Course Description: Students will combine writing, reading, listening and speaking activities to learn the basics of Spanish and understanding different cultures using the internet, audio and visual components.

Course Objectives: The students will learn to express simple statements and questions in Spanish and greet people at different times of the day. They will to introduce themselves to others, respond to classroom directions, use numbers, talk about things in the classroom and describe the weather and seasons.

Evaluation: Students will be evaluated through the four components of communication: reading, writing, listening and speaking, by homework, quizzes and tests.

Course Title: Spanish 8
Type of Course: Required
Length of Course: 1 Quarter
Type of Credit: Junior High
Numbers of Credits:
Prerequisite: None
Grade Level: 8

Course Description: Students will combine writing, reading, listening and speaking activities to learn the basics of Spanish and understanding a different cultures using the internet, audio and visual components.

Course Objectives: The students will learn to express simple statements and questions in Spanish, read descriptions of school subjects and schedules and compare their school day with those of students in Spanish speaking countries. They will learn to exchange information while describing someone's location. The verb conjugations for ar will be introduced.

Evaluation: Students will be evaluated through the four components of communication reading, writing, listening and speaking and with homework, quizzes and tests.

Course Title: Spanish 1
Type of Course: Required
Length of Course: Full Year
Type of Credit: High School
Number of Credits: 10
Prerequisite: None
Grade Level: 9

Course Description: We will combine writing, reading, listening, and speaking activities to learn the basics of Spanish. Through the use of the Internet, audio visual components, students will be able to form basic, full sentences and apply the Spanish language and culture to their lives. Students will also have the opportunity to enhance their knowledge and appreciation of various Spanish-speaking countries while immersing themselves in the language.

Course Objectives/Standards: The learner will be able to express simple statements and questions in Spanish. The learner will be able to appreciate the Spanish-speaking culture and recognize the differences between it and their own without making judgements. The learner will be able to use the Spanish language in their daily lives in an applicable manner.

Evaluation: Students will be evaluated through four components of communication: reading, writing, listening, and speaking to ensure their understanding of the language. They may also be evaluated on various projects.

Course Title: Spanish 2
Type of Course: Required
Length of Course: Full Year
Type of Credit: High School
Number of Credits: 10
Prerequisite: Spanish 1
Grade Level: 10

Course Description: Students will be more immersed in the Spanish language as this course covers more grammar material for the students. They will learn how to form more complex statements and questions and express a wider variety of ideas and feelings. They will also take part in a more in-depth look at the Spanish-speaking culture as well as projects, such as having pen pals from another Spanish class in Nebraska.

Course Objectives/Standards: The learner will be able to express a wider range of ideas using more advanced grammar concepts. The learner will be able to convey their understanding of the Spanish-speaking culture through projects. The learner will be able to show their progress in understanding the Spanish language using the four components of communication

Evaluation: Students will be evaluated through four components of communication: reading, writing, listening, and speaking to ensure their understanding of the language. They may also be evaluated on various projects.

Course Title: Spanish 3
Type of Course: Elective
Length of Course: Full Year
Type of Credit: High School
Numbers of Credits: 10
Prerequisite: Spanish 1 and 2
Grade Level: 11

Course Description: Students will be immersed in the Spanish language as this course covers more grammar material. Through the use of internet, audio, books and visual components, students will be able to form basic complete sentences and apply the Spanish language and culture to their lives. Students will also have the opportunity to enhance their knowledge and appreciation of various Spanish-speaking countries.

Course Objectives: The learner will be able to express a wider range of ideas using more advanced grammar concepts. The learner will be able to connect Spanish with science, math history and geography and read short stories, poems and song lyrics. The learner will be able to apply the Spanish language in their daily lives .

Evaluation: Students will be evaluated through the four components of communication: reading, writing, listening and speaking and through quizzes, tests and daily participation.

Course Title: Spanish 4
Type of Course: Elective
Length of Course: Full Year
Type of Credit: High School
Numbers of Credits: 10
Prerequisite: Spanish 3
Grade Level: 12

Course Description: Students will work more independently in this class. This course covers more grammar material. Through the use of internet, audio, books and visual components the students will learn how to form more complex statements and questions, express a wider variety of ideas and feelings. This course is for the college bound student or one who wants to continue to study Spanish at different institution.

Course Objectives: Students will be able to express a wider range of ideas using more advanced grammar concepts. The learner will be able to read about people, places, short stories, poems, autobiographies, legends, songs and traditions from the Spanish – Speaking world. The learner will be able to communicate about government, the arts, and the environment.

Evaluation: Students will be evaluated through the four components of communication: reading, writing, listening and speaking. They will also be evaluated on quizzes, homework, tests and various projects.

Technology

Course Title:	Computer Literacy 7
Type of Course:	Required
Length of Course:	1 Quarter
Type of Credit:	High School
Number of Credits:	2.5
Prerequisite:	None
Grade Level:	7

Course Description:

This course will teach students to become better Digital Citizens. Each grade level will have custom projects/assignments designed for their grade level. The projects will cover basic computer skills while applying responsible computer use. Students will also get to try new technologies to give them experience in careers that they may like to pursue in college. Keyboarding will be reviewed to increase speed and accuracy.

Course Objectives/Standards:

1. Students will learn proper file management skills.
2. Students will continue to review keyboarding skills.
3. Students will learn proper emailing processes and techniques.
4. Students will learn effective word processing, spreadsheet & presentation skills.

Evaluation:

1. Daily assignments &/or projects

Course Title:	Computer Literacy 8
Type of Course:	Required
Length of Course:	1 Quarter
Type of Credit:	High School
Number of Credits:	2.5
Prerequisite:	None
Grade Level:	8

Course Description:

This course will teach students to become better Digital Citizens. Each grade level will have custom projects/assignments designed for their grade level. The projects will cover basic computer skills while applying responsible computer use. Students will also get to try new technologies to give them experience in careers that they may like to pursue in college. Keyboarding will be reviewed to increase speed and accuracy.

Course Objectives/Standards:

1. Students will learn proper file management skills.
2. Students will review keyboarding skills.
3. Students will review proper emailing processes and techniques.
4. Students will learn effective word processing, spreadsheet & presentation skills.
5. Students will learn video editing.

Evaluation:

1. Daily assignments &/or projects

Course Title:	Information Technology Applications I
Type of Course:	Required
Length of Course:	1 Semester
Type of Credit:	High School
Number of Credits:	5
Prerequisite:	None
Grade Level:	9

Course Description:

Students will explore emerging technologies as it applies to their success for high school, college, and career. The focus will be on the importance of digital citizenship, professional communication practices, advanced document processing, professional presentations, and intermediate spreadsheet and database applications used personally and professionally.

Course Objectives/Standards:

1. Students will demonstrate positive cyber citizenship by applying industry accepted ethical practices and behaviors
2. Students will use document processing applications to prepare business communications.
3. Students will demonstrate effective professional communication skills and practices.
4. Students will employ spreadsheet applications to organize and manipulate data
5. Students will identify and understand career paths in the Information Technology Career Cluster
6. Students will describe trends in emerging and evolving technologies and their influence in information technology.
7. Students will synthesize database management concepts to manage, evaluate, and organize information in an effective manner.

Evaluation:

1. Tests
2. Quizzes
3. Daily assignments

Course Title:	Graphic Design
Type of Course:	Elective
Length of Course:	1 Semester
Type of Credit:	High School
Number of Credits:	5
Prerequisite:	None
Grade Level:	10-12

Course Description:

This course will introduce students to the technical tools and processes used in digital design. Students will be introduced to the design process model which includes typography, color, and imagery. In addition, design software will be utilized to create graphics, animation, web pages, and video. Students will demonstrate proper use of fair use guidelines. Career opportunities in digital design will be explored.

Course Objectives/Standards:

1. Students will utilize technology to analyze elements and principles of design to communicate and express ideas
2. Students will demonstrate the use of technical tools and knowledge of digital design.
3. Students will analyze the legal and ethical responsibilities required in the workplace.
4. Students will explore the career opportunities in the Digital Design, Web and Digital Communications, and Business Technology Applications Pathways.

Evaluation:

1. Tests
2. Quizzes
3. Digital Design project
4. Daily assignments

Course Title: STEAM 7/STEAM 8
Type of Course: Required
Length of Course: 1 Quarter
Type of Credit: Junior high
Number of Credits:
Prerequisite: None
Grade Level: 7, 8

Course Description: STEAM stands for Science, Technology, Engineering, Arts, and Mathematics. Students will work on projects that use software or kits to explore the scientific principles behind the eight systems of technology. The eight systems of technology explored are alternative energy, computer graphics, scientific data and analysis, robotics and control technology, circuits, digital communications, software engineering, and mechanics and structures.

Course Objectives/Standards:

1. Students will work in teams to explore the eight different technologies.
2. Students will use 21st century skills as critical thinking, problem solving, collaboration, communication, and project management.
3. Students will choose an appropriate level of challenge, apply their own interests and learning styles, and explore questions of personal relevance.
4. Students will create ePortfolios to document and share their daily learning.
5. Students will create project presentations to show and reflect on their learning.

Evaluation:

1. ePortfolio
2. Project Presentation
3. Team Collaboration

Course Title: STEAM I
Type of Course: Required
Length of Course: 1 Semester (All Year, Sem. 1/2 MWF / TTH)
Type of Credit: High School
Number of Credits: 5
Prerequisite: None
Grade Level: 9

Course Description: In this continuation course, students will explore and apply 21st Century Skills to project-based learning experiences. Students will continue to work on projects that use software or kits to explore the scientific principles behind the eight systems of technology. Students will be expected to maintain an ePortfolio for both daily work and presentations.

Course Objectives/Standards:

1. Students will build on knowledge learned in STEAM 7 and STEAM 8.
2. They will continue to work in teams to explore the eight different technologies.
3. Students will use 21st century skills as critical thinking, problem solving, collaboration, communication, and project management.
4. Students will choose an appropriate level of challenge, apply their own interests and learning styles, and explore questions of personal relevance.
5. Students will continue to create ePortfolios to document and share their daily learning.
6. Students will create project presentations to show and reflect on their learning.

Evaluation:

1. ePortfolio
2. Project Presentation
3. Team Collaboration

Course Title: STEAM II
Type of Course: Elective
Length of Course: 1 Semester
Type of Credit: High School
Number of Credits: 5
Prerequisite: STEAM I
Grade Level: 10-12

Course Description: Students interested in STEAM will combine a wide range of technologies. Their projects will be more substantial and in depth. They can also do Challenge Engagements. Students will be expected to maintain an ePortfolio for daily work and do a final presentation for each project.

Course Objectives/Standards:

1. Students will work individually or in teams to explore Challenge Engagements in the Learning Launcher or more in depth projects of their choice with teacher approval.
2. Students will choose an appropriate level of challenge, apply their own interests and learning styles, and explore questions of personal relevance.
3. Students will choose which of the 8 technologies they wish to complete their projects in.
4. Students will create ePortfolios to document and share their daily learning.
5. Students will create project presentations to show and reflect on their learning.
6. Students will use 21st century skills as critical thinking, problem solving, collaboration, communication, and project management.

Evaluation:

1. ePortfolio
2. Project Presentation
3. Team Collaboration

Course Title: Advanced STEAM
Type of Course: Elective
Length of Course: 1 Semester
Type of Credit: High School
Number of Credits: 5
Prerequisite: STEAM I
Grade Level: 10-12

Course Description: In Advanced STEAM, students will explore topics of interest and areas of technology in greater depth. Learning engagements will be challenging and open-ended, often integrating multiple technologies. The STEAM Lab offers opportunity for the student to make career connections, explore real-world technologies, and possibly identify a path for college and a career.

Course Objectives/Standards:

1. Students will create projects of their choice based on their interests and career goals.
2. Projects may last 1 month, 2-3 months or a whole semester.
3. Students will need to create a project timeline to outline the steps needed to complete the project.
4. Students will keep an ePortfolio for both daily work and a final presentation for each project.
5. Students will use 21st century skills as critical thinking, problem solving, collaboration, communication, and project management.

Evaluation:

1. ePortfolio
2. Project Presentation
3. Team Collaboration

Course Title:	Web Design
Type of Course:	Elective
Length of Course:	1 Semester
Type of Credit:	High School
Number of Credits:	5
Prerequisite:	None
Grade Level:	10-12

Course Description:

Students will demonstrate knowledge of web design and languages, including HyperText Markup Language (HTML) and Cascading Style Sheets (CSS) to create a content rich and visually pleasing website that captures and keeps visitors' interests. Focus will be given to effective page layout, image creation and manipulation, interactivity, content creation, and project management. This course may be available for articulated or dual credit at a postsecondary institution.

Course Objectives/Standards:

1. Students will plan a website for a specific purpose.
2. Students will comply with intellectual property laws, copyright laws, and ethical practices when creating web and digital communications.
3. Students will demonstrate web development skills.
4. Students will demonstrate the effective use of tools for digital communication production, development, and project management.
5. Students will implement quality assurance processes to deliver effective digital communication.
6. Students will investigate career opportunities, characteristics, and abilities for success in the Web and Digital Communications Pathway.

Evaluation:

1. Tests
2. Quizzes
3. Web Design Project
4. Daily assignments