

**ELDER HIGH SCHOOL
2011-2012 COURSE GUIDEBOOK**

Department	ID	Course Name	Credit	Grade Level
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RELIGION

Religion	0102	OLD TESTAMENT (CP2)	0.50	09
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This course explores the major figures, places, events, theological themes, and historical developments that comprise the Hebrew Scriptures. These sacred texts provide the foundation for the Judeo-Christian tradition. The course considers the following topics and biblical texts: The Exodus, Genesis Creation Narratives, Psalms, Daniel, The Prophetic Tradition: Amos and Micah, Jonah, Esther, Women of the Old Testament, Wisdom Literature, and the Books of Maccabees.

Religion	0103	OLD TESTAMENT (CP1)	0.50	09
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This course explores the major figures, places, events, theological themes, and historical developments that comprise the Hebrew Scriptures. These sacred texts provide the foundation for the Judeo-Christian tradition. The course considers the following topics and biblical texts: The Exodus, Genesis Creation Narratives, Psalms, Daniel, The Prophetic Tradition: Amos and Micah, Jonah, Esther, Women of the Old Testament, Wisdom Literature, and the Books of Maccabees.

Religion	0104	OLD TESTAMENT (ACP)	0.50	09
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This course explores the major figures, places, events, theological themes, and historical developments that comprise the Hebrew Scriptures. These sacred texts provide the foundation for the Judeo-Christian tradition. The course considers the following topics and biblical texts: The Exodus, Genesis Creation Narratives, Psalms, Daniel, The Prophetic Tradition: Amos and Micah, Jonah, Esther, Women of the Old Testament, Wisdom Literature, and the Books of Maccabees.

Religion	0112	BUILDING CATHOLIC CHARACTER (CP2)	0.50	09
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This course is a part of a 2 class religion sequence that all freshmen students complete. The Building Catholic Character course presents a high school program of character education designed specifically for Catholic young men, built on Christian values, with a model of "the Elder Man." It also serves well as a summary of Catholic teaching.

Religion	0113	BUILDING CATHOLIC CHARACTER (CP1)	0.50	09
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This course is a part of a 2 class religion sequence that all freshmen students complete. The Building Catholic Character course presents a high school program of character education designed specifically for Catholic young men, built on Christian values, with a model of "the Elder Man." It also serves well as a summary of Catholic teaching.

Religion	0114	BUILDING CATHOLIC CHARACTER (ACP)	0.50	09
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This course is a part of a 2 class religion sequence that all freshmen students complete. The Building Catholic Character course presents a high school program of character education designed specifically for Catholic young men, built on Christian values, with a model of "the Elder Man." It also serves well as a summary of Catholic teaching.

Religion	0123	CHRISTOLOGY (CP1)	0.50	10
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The objective of this course is to come to a deeper understanding of who Jesus is and what He means for us. Students will learn about Jesus through studying the Gospels and will use different methods of biblical criticism. Students will study the historical context of Jesus' time in order to better understand the Gospels. Students will learn about what it means to live our Christian faith through studying Jesus' life and teaching.

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Religion	0124	CHRISTOLOGY (ACP)	0.50	10
<p><i>The objective of this course is to come to a deeper understanding of who Jesus is and what He means for us. Students will learn about Jesus through studying the Gospels and will use different methods of biblical criticism. Students will study the historical context of Jesus' time in order to better understand the Gospels. Students will learn about what it means to live our Christian faith through studying Jesus' life and teaching.</i></p>				
Religion	0133	CHURCH HISTORY (CP1)	0.50	10
<p><i>This course is a part of a 2 class religion sequence that all sophomore students complete. Beginning with the foundation of the Church in Acts of the Apostles, the student will view the major events in Church history, including the Councils of Nicea, Trent, and Vatican II.</i></p>				
Religion	0134	CHURCH HISTORY (ACP)	0.50	10
<p><i>This course is a part of a 2 class religion sequence that all sophomore students complete. Beginning with the foundation of the Church in Acts of the Apostles, the student will view the major events in Church history, including the Councils of Nicea, Trent, and Vatican II.</i></p>				
Religion	0149	MORAL ISSUES	0.50	11
<p><i>This course will attempt to develop an internalized principled Catholic Moral value system. It will aid in understanding the role of Christian conscience and will show how to make moral decisions as a Christian and how to reflect critically on the values of society and culture in light of Catholic moral norms.</i></p>				
Religion	0169	LIFESTYLES	0.50	12
<p><i>Following a general review of our religious tradition, the first quarter of this course concentrates on Identity and Autonomy, the developmental tasks for 17-22 year olds and a Genogram Project which charts the students' family backgrounds. In the second quarter emphasis is given to communication skills and issues of sexuality and dating. The course title is from the second quarter emphasis on the adult lifestyles: single, married, religious life, and ordained. Real life examples of people in these lifestyles add practicality to the textbook information.</i></p>				
Religion	0233	SOCIAL JUSTICE	0.50	11,12
<p><i>This course will cover contemporary Social Justice issues that, in their complexity, cause controversy throughout society. Catholic Social Teaching will serve as the foundation in dealing with topics such as: abortion, the death penalty, war, nuclear armament, racism, poverty, and hunger.</i></p>				
Religion	0253	DEATH/LIFE	0.50	11,12
<p><i>This course is the study of the spiritual, psychological, and physical aspects of death. Attention will be paid to the historical development of the concept of death, with particular concentration on the idea of the afterlife. Contemporary ideas of both death and the afterlife will be explored.</i></p>				
Religion	0269	COMPARATIVE RELIGIONS	0.50	11,12
<p><i>This course will take the students on a journey through the world's greatest religions. They will explore the history, traditions, rituals, and beliefs of: Christianity, Judaism, Hinduism, Buddhism, and Islam, as well as Native American spirituality. Attention will be paid to the cultures and peoples who gave birth to these religious expressions. The student will be introduced to the stories, myths, legends, and facts from each religion's holy book.</i></p>				

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<u>Department</u>	<u>ID</u>	<u>Course Name</u>	<u>Credit</u>	<u>Grade Level</u>
Religion	0332	HUMAN SEXUALITY	0.50	11,12
<p><i>After complete explanation of the biological aspects of sex education, the course will then cover the emotional, moral, and spiritual aspects of dealing with sexuality and sexual expression. This information will be presented in a frank and open manner without sensationalism, stressing the explanation of the Church's moral teaching and the balanced presentation of sex roles and social and personal issues.</i></p>				
Religion	0352	COMMUNITY SERVICE	0.50	11,12
<p><i>In this course students will be involved in helping in several activities under guidance of and with the cooperation of some outside institutions, such as a day care center, grade school (tutoring), or nursing home. This work will be done during a class period within the regular class day from Mondays through Thursdays. For the first two weeks and on Fridays, classroom activities will be dedicated to learning more about Service Agencies and particular issues which affect many of the people they meet in their service opportunities.</i></p>				
Religion	0372	SERVICE LEARNING	0.50	12
<p><i>This course is open only to students who have completed the Community Service class. It requires a minimum of 60 hours of service at one or two locations chosen by the student. The service will not necessarily be done during school hours, but may be done at the convenience of the student. All service must be completed during one semester. The student will meet with his supervisor three times during the semester and a final presentation, designed by the student, will be presented at the conclusion of the course. This 1/2 credit course CANNOT BE USED AS PART OF THE GRADUATION REQUIREMENT OF 4 CREDITS OF RELIGION. Students must have the approval of Mr. Auer.</i></p>				

SOCIAL SCIENCE

Social Science	0414	LEADERSHIP SEMINAR 1 (H)	0.50	09
<p><i>Leadership Seminar 1 is a required course for Honors Program students in their freshman year. The course serves as an introduction to the leadership skills that will be developed through the Honors Program. The students are led through an in depth discussion of The Seven Habits of Highly Effective People. The students will complete exercises allowing for understanding and application of the principles to their lives. In addition to this work, students will learn basic leadership styles, management styles, and study leaders throughout history.</i></p>				
Social Science	0424	LEADERSHIP SEMINAR 2 (H)	0.50	10
<p><i>Enrollment in this course is limited to Honors Program sophomores. The course focuses on organizational leadership. Some of the leadership theories discussed include those of Stephen Covey, Michael Abrashoff, and Max DePree.</i></p>				
Social Science	0474	INTRODUCTION TO PSYCHOLOGY (ACP)	0.50	10,11,12
<p><i>This course will treat selected subjects that are related to the general Psychology course in college. It will treat the basic subject of conditioning, learning, and all of the factors that contribute to personality development and growth. It will also consider personality and character disorders and the treatment of behavioral problems.</i></p>				
Social Science	0476	COLLEGE PSYCHOLOGY (H)	0.50	11,12
<p><i>This course is a college psychology course with dual credit offered through Thomas More College. The course serves as an in depth introduction to psychology. This history of psychology as well as basic research methods are surveyed. Course topics include biological bases for behavior, sensation, and perception, learning, cognition, developmental psychology, and other topics. An additional fee is associated with earning dual credits.</i></p>				

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Social Science	0496	COLLEGE INTRO TO EDUCATION (H)	0.50	11,12
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*This course is a college education course with dual credit offered through Thomas More College. The course serves as in depth introduction to education. The history of education as well as basic teaching methods are surveyed. Course topics include theories of human growth and development, teaching strategies, classroom management and other topics. **An additional fee is associated with earning dual credits.***

ENGLISH

English	0512	ENGLISH 1	1.00	09
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Basic English is structured to meet individually the needs of freshmen needing remedial work in vocabulary and reading skills. The course allows each student to work and progress at his own pace, attempting to master basic English skills.

English	0532	ENGLISH 2	1.00	10
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Basic English II is a continuation of Basic English I in that it meets individually the needs of students still requiring remedial work in vocabulary and reading skills. The course surveys select short novels and emphasizes both reading comprehension and vocabulary development.

English	0612	ENGLISH 1 (CP2)	1.00	09
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English I involves the study of composition, literature, grammar, and vocabulary. As students study each of these areas, the effort is made to create an appreciation of the study of English and its relevance to students' lives.

English	0613	ENGLISH 1 (CP1)	1.00	09
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English I involves the study of composition, literature, grammar, and vocabulary. Specifically, students in this college preparatory course will be exposed to such areas of study as the novel, drama, poetry, paragraph structure, and multi-paragraph essays. As students study each of these areas, the effort is made to create an appreciation of the study of English and its relevance to students' lives.

English	0614	ENGLISH 1 (ACP)	1.00	09
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English I involves the study of composition, literature, grammar, and vocabulary. Specifically, students in this college preparatory course will be exposed to such areas of study as the novel, drama, poetry, paragraph structure, and multi-paragraph essays. As students study each of these areas, the effort is made to create an appreciation of the study of English and its relevance to students' lives.

English	0615	ENGLISH 1 (H)	1.00	09
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English I involves the study of composition, literature, grammar, and vocabulary. Specifically, students in this college preparatory course will be exposed to such areas of study as the novel, drama, poetry, paragraph structure, and multi-paragraph essays. As students study each of these areas, the effort is made to create an appreciation of the study of English and its relevance to students' lives.

English	0632	ENGLISH 2 (CP2)	1.00	10
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English 2 involves the study of both composition and literature. Writing effective paragraphs is the main concern of composition. This is supplemented by several writing assignments in which students are asked to react creatively to literary works. Literature is studied according to genres. These include the short story, poetry, the essay, drama, and the novel.

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<u>Department</u>	<u>ID</u>	<u>Course Name</u>	<u>Credit</u>	<u>Grade Level</u>
English	0633	ENGLISH 2 (CP1)	1.00	10
<i>English 2 involves the study of both composition and literature. Writing effective paragraphs is the main concern of composition. This is supplemented by several writing assignments in which students are asked to react creatively to literary works. Literature is studied according to genres. These include the short story, poetry, the essay, drama, and the novel.</i>				
English	0634	ENGLISH 2 (ACP)	1.00	10
<i>English 2 involves the study of both composition and literature. Writing effective paragraphs is the main concern of composition. This is supplemented by several writing assignments in which students are asked to react creatively to literary works. Literature is studied according to genres. These include the short story, poetry, the essay, drama, and the novel.</i>				
English	0635	ENGLISH 2 (H)	1.00	10
<i>English 2 involves the study of both composition and literature. Writing effective paragraphs is the main concern of composition. This is supplemented by several writing assignments in which students are asked to react creatively to literary works. Literature is studied according to genres. These include the short story, poetry, the essay, drama, and the novel.</i>				
English	0652	ENGLISH 3 (CP2)	1.00	11
<i>This course surveys American Literature in the 19th and 20th centuries. The student studies all genres of literature, attempting to familiarize and prepare himself for future endeavors. In addition to the above, correct form in writing and vocabulary enrichment are emphasized, and a critical study of selected American novels is made.</i>				
English	0653	ENGLISH 3 (CP1)	1.00	11
<i>This course surveys American Literature in the 19th and 20th centuries. The student studies all genres of literature, attempting to familiarize and prepare himself for future endeavors. In addition to the above, correct form in writing and vocabulary enrichment are emphasized, and a critical study of selected American novels is made.</i>				
English	0654	ENGLISH 3 (ACP)	1.00	11
<i>This course surveys American Literature in the 19th and 20th centuries. The student studies all genres of literature, attempting to familiarize and prepare himself for future endeavors. In addition to the above, correct form in writing and vocabulary enrichment are emphasized, and a critical study of selected American novels is made.</i>				
English	0655	ENGLISH 3 (H)	1.00	11
<i>This course surveys American Literature in the 19th and 20th centuries. The student studies all genres of literature, attempting to familiarize and prepare himself for future endeavors. In addition to the above, correct form in writing and vocabulary enrichment are emphasized, and a critical study of selected American novels is made.</i>				
English	0672	ENGLISH 4 (CP2)	1.00	12
<i>English 4 attempts to provide a comprehensive survey of English literature from Beowulf to the present. This survey includes a study of the development of the English language by form as well as theme. In addition to an extensive study of Macbeth, several other plays are taken. Also, several selected classic or modern books of World Literature are studied in depth. Continuous instruction in grammar and writing skills is offered with an emphasis on vocabulary development.</i>				

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English	0673	ENGLISH 4 (CP1)	1.00	12
<i>English 4 attempts to provide a comprehensive survey of English literature from Beowulf to the present. This survey includes a study of the development of the English language by form as well as theme. In addition to an extensive study of Macbeth, several other plays are taken. Also, several selected classic or modern books of World Literature are studied in depth. Continuous instruction in grammar and writing skills is offered with an emphasis on vocabulary development.</i>				
English	0674	ENGLISH 4 (ACP)	1.00	12
<i>English 4 attempts to provide a comprehensive survey of English literature from Beowulf to the present. This survey includes a study of the development of the English language by form as well as theme. In addition to an extensive study of Macbeth, several other plays are taken. Also, several selected classic or modern books of World Literature are studied in depth. Continuous instruction in grammar and writing skills is offered with an emphasis on vocabulary development.</i>				
English	0675	ENGLISH 4 (H)	1.00	12
<i>English 4 attempts to provide a comprehensive survey of English literature from Beowulf to the present. This survey includes a study of the development of the English language by form as well as theme. In addition to an extensive study of Macbeth, several other plays are taken. Also, several selected classic or modern books of World Literature are studied in depth. Continuous instruction in grammar and writing skills is offered with an emphasis on vocabulary development.</i>				
English	0676	AP ENGLISH LITERATURE & COMPOSITION	1.00	12
<i>**This class is comprised of superior senior English students selected by the third-year English teachers and is intended as a preparation for the Advanced Placement Examination. **</i> <i>This seminar type course requires the study and practice of writing. The student learns to respond to language with increasing sensitivity and discrimination, and he develops his ability to write in various forms. Through speaking, listening, and reading, and also through the experience of his own writing, he becomes more aware of nuances in the use of language. He learns to identify an author's values and the assumptions that underlie the author's use of various rhetorical figures and devices of exposition.</i>				
English	0704	JOURNALISM 1 (ACP)	0.50	10,11,12
<i>*Journalism 1 acquaints the student with newspaper work, and the student has the opportunity to write news, features, editorials, and columns as well as contribute art work and photography.</i> <i>Students plan, write, and assemble The Purple Quill, Elder's school newspaper. The actual research, writing, typing, and re-writing of the various articles are performed as homework (3 hours per week). Class time is used to develop ideas for stories and to critique each reporter's stories for revisions. Students will learn how to produce a newspaper. Only dedicated students who love to read as well as write are encouraged to take this demanding course. Approval of the instructor is mandatory to sign up for this elective. This "college prep" course is not a substitute for the required annual English course. Student wishing to take Journalism need to seek the approval of Mr. Reiring.</i>				
English	0715	JOURNALISM 2 (ACP)	0.50	10,11,12
<i>*Journalism 2 is intended for students who have serious interest in newspaper work. Journalism 2 students have the opportunity to plan and put together the school newspaper under the supervision of the moderator.</i> <i>Students plan, write, and assemble The Purple Quill, Elder's school newspaper. The actual research, writing, typing, and re-writing of the various articles are performed as homework (3 hours per week). Class time is used to develop ideas for stories and to critique each reporter's stories for revisions. Students will learn how to produce a newspaper. Only dedicated students who love to read as well as write are encouraged to take this demanding course. Approval of the instructor is mandatory to sign up for this elective. This "college prep" course is not a substitute for the required annual English course. Student wishing to take Journalism need to seek the approval of Mr. Reiring.</i>				

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English	0724	JOURNALISM 3 (ACP)	0.50	11,12
<p><i>*Journalism 3 & 4 allow the students to work as editors in furthering their abilities to plan, manage and bring to completion news pages.</i></p> <p><i>Students plan, write, and assemble The Purple Quill, Elder's school newspaper. The actual research, writing, typing, and re-writing of the various articles are performed as homework (3 hours per week). Class time is used to develop ideas for stories and to critique each reporter's stories for revisions. Students will learn how to produce a newspaper. Only dedicated students who love to read as well as write are encouraged to take this demanding course. Approval of the instructor is mandatory to sign up for this elective. This "college prep" course is not a substitute for the required annual English course. Student wishing to take Journalism need to seek the approval of Mr. Reiring.</i></p>				
English	0734	JOURNALISM 4 (ACP)	0.50	11,12
<p><i>*Journalism 3 & 4 allow the students to work as editors in furthering their abilities to plan, manage and bring to completion news pages.</i></p> <p><i>Students plan, write, and assemble The Purple Quill, Elder's school newspaper. The actual research, writing, typing, and re-writing of the various articles are performed as homework (3 hours per week). Class time is used to develop ideas for stories and to critique each reporter's stories for revisions. Students will learn how to produce a newspaper. Only dedicated students who love to read as well as write are encouraged to take this demanding course. Approval of the instructor is mandatory to sign up for this elective. This "college prep" course is not a substitute for the required annual English course. Student wishing to take Journalism need to seek the approval of Mr. Reiring.</i></p>				
English	0792	READING 1	1.00	09
<p><i>The Reading course is designed primarily for freshman students who have not yet mastered the basic reading skills. It involves an individualized approach to each student's particular need. Emphasis is placed on comprehension and vocabulary.</i></p>				
English	0912	READING 1 (CP2)	1.00	09
<p><i>The Reading 1 course is offered during freshman year to students who do not take a foreign language. The course is set up on an individual basis. The prime purpose of the course is twofold: 1) comprehension (recognition and understanding); and 2) the development of an interest in reading. Attention is also given to vocabulary and spelling deficiencies.</i></p>				
English	1022	DRAMATIC TECHNIQUES	0.50	09
<p><i>The Dramatic Techniques course is is designed to develop the student's ability to communicate his ideas and the ideas of others through speeches, oral interpretations, and dramatic settings. Students will have the opportunity to see themselves in action through videotaping of their presentations as individuals and as part of a dramatic group.</i></p>				
English	1061	FILM STUDY	0.50	10,11,12
<p><i>Film Study will explore various film genres, such as the western, film noir, comedy, the gangster movie, the combat movie, and science fiction, utilizing several representative films. An in-depth view of film making, special effects and techniques of film production. The only pre-requisite is that the student have an interest in film. All materials will be supplied.</i></p>				
English	1154	EFFECTIVE WRITING (ACP)	0.50	09,10,11,12
<p><i>This course offers the student an opportunity to write pieces that are not usually done in a regular English class. Different creative prompts are used to generate poems, short stories, monologues, and contemporary versions of literary classics. Publication is encouraged. The course also includes field trips and speakers.</i></p>				

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English	1265	STUDIES IN POETRY (H)	0.50	10,11,12
<p><i>This course will examine poetry from a variety of authors, time-periods, and styles. Issues such as speaker, tone, purpose, imagery, symbol, allegory, figurative language, meter, and poetic structure will be covered. Students will also receive instruction in and opportunities for poetry writing. Grading will be based on such things as writing assignments (which will be frequent) and valuable class participation, but may also include presentations, projects, and tests. This course is intended for the student who is bold in his creativity and unflinching in his effort. Studies in Poetry is available for students whose English level is CP1, ACP, or H. Approval from Mr. Alig is required for enrollment in this course.</i></p>				
English	1274	SHAKESPEARE (ACP)	0.50	10,11,12
<p><i>This semester course will study Shakespeare's life and times, and ten representative plays. The various kinds of plays Shakespeare wrote will be studied in depth, including Joyous Comedy (The Two Gentlemen of Verona, The Taming of the Shrew, and As You Like It); Historical Tragedy (Richard III); History (Henry IV, pts.1 & 2); and the Tragedy (Othello and King Lear). The methodology will include both reading and videos, lively discussion, field trips to professional performances, and guest speakers.</i></p>				
		THE OTHER VOICE OF AMERICAN		
English	1333	LITERATURE (CP1)	0.50	11,12
<p><i>This course will study works from American Literature which have been less included in the canon traditionally taught in high schools. Writers will be chosen from groups that have played an important part in our literary and cultural legacy, including African Americans, female authors, Native Americans, Asian Americans and others. The methodology will include novels, short stories, poetry, essays, focused discussion, video and a field trip. See Mr. Ahlers for approval.</i></p>				
English	0812	LITERACY SKILLS	1.00	09,10,11,12
<p><i>This course is only available to students on a service plan and upon recommendation of a Guidance Counselor . This course will focus on memorization methods, studying, organization, planning, note taking, outlining, and test taking strategies. The course will also help develop the independence of the student.</i></p>				
English	0817	LITERACY SKILLS - Semester	0.50	09,10,11,12
<p><i>This course is only available to students on a service plan and upon recommendation of a Guidance Counselor. This course will focus on memorization methods, studying, organization, planning, note taking, outlining, and test taking strategies. The course will also help develop the independence of the student.</i></p>				

FOREIGN LANGUAGE

- 1) All languages are College Preparatory subjects.
- 2) Sophomores, juniors, and seniors wishing to take a foreign language for the first time should have a good English grammar background and the approval of the foreign language teacher.
- 3) Since a student's current teacher is best equipped to predict his future success in the language, any student wishing to take the second, third, or fourth year of a foreign language needs to have the teacher's approval.

Foreign Language	1614	LATIN 1 (ACP)	1.00	09,10,11,12
<p><i>The beginning student is taught classical Latin pronunciation as well as the basics of Latin grammar, including all six tenses of the indicative mood, all five declensions of nouns, and both adjective systems. The vocabulary and culture presented are geared toward understanding the world of Julius Caesar, which will be the student's focus in the second year.</i></p>				

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Foreign Language	1615	LATIN 1 (H)	1.00	09,10,11,12
<i>The beginning student is taught classical Latin pronunciation as well as the basics of Latin grammar, including all six tenses of the indicative mood, all five declensions of nouns, and both adjective systems. The vocabulary and culture presented are geared toward understanding the world of Julius Caesar, which will be the student's focus in the second year.</i>				
Foreign Language	1634	LATIN 2 (ACP)	1.00	09,10,11,12
<i>The second-year Latin course culminates in the reading of Julius Caesar's Gallic Wars. In order to prepare well for this undertaking, the student reviews his first-year work and then concentrates on second-year structures and vocabulary, as well as the geography and history of Caesar's world. In addition, special attention is given to correct pronunciation of classical prose and poetry.</i>				
Foreign Language	1635	LATIN 2 (H)	1.00	09,10,11,12
<i>The second-year Latin course culminates in the reading of Julius Caesar's Gallic Wars. In order to prepare well for this undertaking, the student reviews his first-year work and then concentrates on second-year structures and vocabulary, as well as the geography and history of Caesar's world. In addition, special attention is given to correct pronunciation of classical prose and poetry.</i>				
Foreign Language	1655	LATIN 3 (H)	1.00	10,11,12
<i>The third and fourth-year Latin courses are intended for the very serious student. Each year begins with a review of Latin grammar. Vocabulary study and grammar refinements are featured throughout the year. Special attention is given to Latin composition. Each year focuses on the works of either Cicero (and the Roman political world of the 1st century B.C.) or Vergil (and the mythological and political background of the founding of Rome). Latin 3 and 4 enable the good student to "test out" of some basic foreign language requirements in college.</i>				
Foreign Language	1675	LATIN 4 (H)	1.00	11,12
<i>The third and fourth-year Latin courses are intended for the very serious student. Each year begins with a review of Latin grammar. Vocabulary study and grammar refinements are featured throughout the year. Special attention is given to Latin composition. Each year focuses on the works of either Cicero (and the Roman political world of the 1st century B.C.) or Vergil (and the mythological and political background of the founding of Rome). Latin 3 and 4 enable the good student to "test out" of some basic foreign language requirements in college.</i>				
Foreign Language	1701	INTRODUCTION TO WORLD LANGUAGES	0.50	09,10,11
<i>Students can take this course to discover more about each of the languages offered at Elder High School and may be recommended to a language following this course. The course will spend the first quarter learning about the origin and history of language and communication. It will give a brief overview of the grammar that is essential to learning a foreign language. (subject pronouns, verbs, adjectives) The second quarter will spend approximately 3 weeks on each of the languages taught here at Elder. It will give students a brief introduction to the vocabulary requirements of the language and some of the basic grammar structures. It will give them a brief history of each language. This course is recommended for 9th and 10th grade students who are not currently enrolled in a foreign language course.</i>				
*Students who have taken Spanish in the last year or two of grade school are strongly encouraged to take the Spanish placement test to determine if they qualify to be placed in Spanish 2 as freshman. If the placement test is not taken, students should register for Spanish 1 (ACP).				
Foreign Language	1713	SPANISH 1 (CP1)	1.00	09,10,11,12
<i>The first-year Spanish course is an introduction to a reading and writing knowledge of the language. The student will learn accurate pronunciation and intonation of modern Spanish in realistic everyday situations. Grammatical structures will be stressed using a conceptual approach. Spanish customs, geography, and other aspects of daily life in Hispanic countries will be touched upon throughout the course. This is primarily a freshman subject. Students wishing to take this subject should have a good knowledge of English grammar.</i>				

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Department	ID	Course Name	Credit	Grade Level
Foreign Language	1714	SPANISH 1 (ACP)	1.00	09,10,11,12
<p><i>The first-year Spanish course is an introduction to a reading and writing knowledge of the language. The student will learn accurate pronunciation and intonation of modern Spanish in realistic everyday situations. Grammatical structures will be stressed using a conceptual approach. Spanish customs, geography, and other aspects of daily life in Hispanic countries will be touched upon throughout the course. This is primarily a freshman subject. Students wishing to take this subject should have a good knowledge of English grammar.</i></p>				
Foreign Language	1715	SPANISH 1 (H)	1.00	09,10,11,12
<p><i>The first-year Spanish course is an introduction to a reading and writing knowledge of the language. The student will learn accurate pronunciation and intonation of modern Spanish in realistic everyday situations. Grammatical structures will be stressed using a conceptual approach. Spanish customs, geography, and other aspects of daily life in Hispanic countries will be touched upon throughout the course. This is primarily a freshman subject. Students wishing to take this subject should have a good knowledge of English grammar.</i></p>				
Foreign Language	1733	SPANISH 2 (CP1)	1.00	09,10,11,12
<p><i>This second-year Spanish course continues the student's study of the Spanish language in all aspects - reading, writing, speaking, and listening. This course will offer the student a firm foundation in grammatical usage. It will enlarge the vocabulary and increase the student's comprehension of spoken Spanish. The student will learn basically how the Spanish people live. This course is open to all sophomores, juniors, and seniors who have approval of their Spanish 1 teacher.</i></p>				
Foreign Language	1734	SPANISH 2 (ACP)	1.00	09,10,11,12
<p><i>This second-year Spanish course continues the student's study of the Spanish language in all aspects - reading, writing, speaking, and listening. This course will offer the student a firm foundation in grammatical usage. It will enlarge the vocabulary and increase the student's comprehension of spoken Spanish. The student will learn basically how the Spanish people live. This course is open to all sophomores, juniors, and seniors who have approval of their Spanish 1 teacher.</i></p>				
Foreign Language	1735	SPANISH 2 (H)	1.00	09,10,11,12
<p><i>This second-year Spanish course continues the student's study of the Spanish language in all aspects - reading, writing, speaking, and listening. This course will offer the student a firm foundation in grammatical usage. It will enlarge the vocabulary and increase the student's comprehension of spoken Spanish. The student will learn basically how the Spanish people live. This course is open to all sophomores, juniors, and seniors who have approval of their Spanish 1 teacher.</i></p>				
Foreign Language	1755	SPANISH 3 (H)	1.00	10,11,12
<p><i>The third-year Spanish course is intended for the serious student. A firm foundation in Spanish grammar is essential for success in this course. This course will provide practice in written and spoken Spanish, and an intense study of idioms, grammar, vocabulary, and culture. This course will enable the good student to "test out" of some basic foreign language requirements in college.</i></p>				
Foreign Language	1775	SPANISH 4 (H)	1.00	11,12
<p><i>The fourth-year Spanish course is intended for the serious student. A firm foundation in Spanish grammar is essential for success in this course. This course will provide practice in written and spoken Spanish. The course includes advanced grammar and vocabulary, literary and cultural studies, and weekly journal writing. This course will enable the good student to "test out" of some basic foreign language requirements in college.</i></p>				

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<u>Department</u>	<u>ID</u>	<u>Course Name</u>	<u>Credit</u>	<u>Grade Level</u>
Foreign Language	1813	FRENCH 1 (CP1)	1.00	09,10,11,12
<i>The beginning student is introduced to the French language on an aural-oral basis. He learns accurate pronunciation and intonation of contemporary French, as well as the tools of everyday conversation. He is then exposed to the written language. He learns current usage and is given ample opportunity to develop his reading skills. In addition, he learns about French geography, history, and numerous other aspects of daily life in Francophone countries.</i>				
Foreign Language	1814	FRENCH 1 (ACP)	1.00	09,10,11,12
<i>The beginning student is introduced to the French language on an aural-oral basis. He learns accurate pronunciation and intonation of contemporary French, as well as the tools of everyday conversation. He is then exposed to the written language. He learns current usage and is given ample opportunity to develop his reading skills. In addition, he learns about French geography, history, and numerous other aspects of daily life in Francophone countries.</i>				
Foreign Language	1815	FRENCH 1 (H)	1.00	09,10,11,12
<i>The beginning student is introduced to the French language on an aural-oral basis. He learns accurate pronunciation and intonation of contemporary French, as well as the tools of everyday conversation. He is then exposed to the written language. He learns current usage and is given ample opportunity to develop his reading skills. In addition, he learns about French geography, history, and numerous other aspects of daily life in Francophone countries.</i>				
Foreign Language	1833	FRENCH 2 (CP1)	1.00	10,11,12
<i>The second-year student completes his study of the basics of the French language in all of its various forms, both oral and written. He studies the history of France and special projects give his the opportunity to explore various cultural aspects of France, as well as those of French-speaking countries. (In addition, the upper level student pursues a survey of French literature.)</i>				
Foreign Language	1834	FRENCH 2 (ACP)	1.00	10,11,12
<i>The second-year student completes his study of the basics of the French language in all of its various forms, both oral and written. He studies the history of France and special projects give his the opportunity to explore various cultural aspects of France, as well as those of French-speaking countries. (In addition, the upper level student pursues a survey of French literature.)</i>				
Foreign Language	1835	FRENCH 2 (H)	1.00	10,11,12
<i>The second-year student completes his study of the basics of the French language in all of its various forms, both oral and written. He studies the history of France and special projects give his the opportunity to explore various cultural aspects of France, as well as those of French-speaking countries. (In addition, the upper level student pursues a survey of French literature.)</i>				
Foreign Language	1855	FRENCH 3 (H)	1.00	11,12
<i>The third and fourth-year French courses are intended for the very serious student. The two areas of concentration at this level are speaking and writing French well. There is a daily opportunity to speak French, and each student keeps an up-to-date journal in French. The courses also include as intense study of idioms, composition-building words, advanced grammar and vocabulary, and literary and cultural studies. French 3 and 4 enable the good student to "test out" of some basic foreign-language requirements in college.</i>				

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Department	ID	Course Name	Credit	Grade Level
Foreign Language	1875	FRENCH 4 (H)	1.00	12
<p><i>The third and fourth-year French courses are intended for the very serious student. The two areas of concentration at this level are speaking and writing French well. There is a daily opportunity to speak French, and each student keeps an up-to-date journal in French. The courses also include an intense study of idioms, composition-building words, advanced grammar and vocabulary, and literary and cultural studies. French 3 and 4 enable the good student to "test out" of some basic foreign-language requirements in college.</i></p>				
Foreign Language	2113	GERMAN 1 (CP1)	1.00	09,10,11,12
<p><i>The first-year German course is an introduction to the language with an emphasis in grammar and both oral and written comprehension. It offers a firm foundation in the basic forms of the language. Pronunciation is emphasized in this first year. Tapes and dictations help in understanding spoken German. A strong emphasis is placed on a fundamental vocabulary. German geography will also be taught, as well as differences between everyday life in Germany and the USA.</i></p>				
Foreign Language	2114	GERMAN 1 (ACP)	1.00	09,10,11,12
<p><i>The first-year German course is an introduction to the language with an emphasis in grammar and both oral and written comprehension. It offers a firm foundation in the basic forms of the language. Pronunciation is emphasized in this first year. Tapes and dictations help in understanding spoken German. A strong emphasis is placed on a fundamental vocabulary. German geography will also be taught, as well as differences between everyday life in Germany and the USA.</i></p>				
Foreign Language	2115	GERMAN 1 (H)	1.00	09,10,11,12
<p><i>The first-year German course is an introduction to the language with an emphasis in grammar and both oral and written comprehension. It offers a firm foundation in the basic forms of the language. Pronunciation is emphasized in this first year. Tapes and dictations help in understanding spoken German. A strong emphasis is placed on a fundamental vocabulary. German geography will also be taught, as well as differences between everyday life in Germany and the USA.</i></p>				
Foreign Language	2133	GERMAN 2 (CP1)	1.00	10,11,12
<p><i>This course reviews the grammar which was taught in German 1 and completes all basic German grammar, including the passive and subjunctive forms. Strong emphasis is also placed on developing a student's German vocabulary. Tapes, dictations, Hoerverstaendnisse continue to develop comprehension of spoken German. The irregular verbs are taught and an introduction is made to German readers. German cultural films are shown, and stress is placed on modern German history.</i></p>				
Foreign Language	2134	GERMAN 2 (ACP)	1.00	10,11,12
<p><i>This course reviews the grammar which was taught in German 1 and completes all basic German grammar, including the passive and subjunctive forms. Strong emphasis is also placed on developing a student's German vocabulary. Tapes, dictations, Hoerverstaendnisse continue to develop comprehension of spoken German. The irregular verbs are taught and an introduction is made to German readers. German cultural films are shown, and stress is placed on modern German history.</i></p>				
Foreign Language	2135	GERMAN 2 (H)	1.00	10,11,12
<p><i>This course reviews the grammar which was taught in German 1 and completes all basic German grammar, including the passive and subjunctive forms. Strong emphasis is also placed on developing a student's German vocabulary. Tapes, dictations, Hoerverstaendnisse continue to develop comprehension of spoken German. The irregular verbs are taught and an introduction is made to German readers. German cultural films are shown, and stress is placed on modern German history.</i></p>				

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Department	ID	Course Name	Credit	Grade Level
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Foreign Language	2155	GERMAN 3 (H)	1.00	11,12
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These courses review and apply the knowledge of grammar gained in the first two years. It enlarges the vocabulary and increases the comprehension of written and spoken German. Short German stories and novels form the basis of the course. Grammar review exercises, dictations, Hoerverstaendnisse, and tapes are all included in the learning techniques that are used. German magazines are employed to stay abreast of the current German scene. This course helps the student to "test out" of some or all of his college language requirements.

Foreign Language	2175	GERMAN 4 (H)	1.00	12
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These courses review and apply the knowledge of grammar gained in the first two years. It enlarges the vocabulary and increases the comprehension of written and spoken German. Short German stories and novels form the basis of the course. Grammar review exercises, dictations, Hoerverstaendnisse, and tapes are all included in the learning techniques that are used. German magazines are employed to stay abreast of the current German scene. This course helps the student to "test out" of some or all of his college language requirements.

MATHEMATICS

Mathematics	2512	INTEGRATED MATH 1	1.00	09
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Integrated Mathematics is a course for those students who need to review any of the basic operations of addition, subtraction, multiplication, and division as they apply to whole numbers, fractions, and decimals. Percents are also taught during the year. Each student begins at his own pace. After successful completion of these materials, the student is ready for Algebra I/Geometry, Part 1.

Mathematics	2532	INTEGRATED MATH 2	1.00	10
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Integrated Mathematics is a course for those students who need to review any of the basic operations of addition, subtraction, multiplication, and division as they apply to whole numbers, fractions, and decimals. Percents are also taught during the year. Each student begins at his own pace. After successful completion of these materials, the student is ready for Algebra I/Geometry, Part 1.

Mathematics	2552	INTEGRATED MATH 3	1.00	11
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Integrated Mathematics is a course for those students who need to review any of the basic operations of addition, subtraction, multiplication, and division as they apply to whole numbers, fractions, and decimals. Percents are also taught during the year. Each student begins at his own pace. After successful completion of these materials, the student is ready for Algebra I/Geometry, Part 1.

Mathematics	2571	INTEGRATED MATH 4	1.00	12
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Integrated Mathematics is a course for those students who need to review any of the basic operations of addition, subtraction, multiplication, and division as they apply to whole numbers, fractions, and decimals. Percents are also taught during the year. Each student begins at his own pace. After successful completion of these materials, the student is ready for Algebra I/Geometry, Part 1.

Mathematics	2622	ALGEBRA/GEOMETRY PT.1 (CP2)	1.00	09,10,11,12
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This course is designed for those students who would normally have difficulty with the standard one-year Algebra I course and the succeeding Geometry course. A student taking Algebra/Geometry, Part 1 along with Algebra/Geometry, Parts 2 & 3, in the following years will be given the same material as in the other Algebra and Geometry courses, but in gradual and easier steps. Students taking this course will be better prepared for the 10th Grade Ohio Graduation Test which includes some aspects of both Algebra and Geometry.

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Department	ID	Course Name	Credit	Grade Level
Mathematics	2642	ALGEBRA/GEOMETRY PT.2 (CP2)	1.00	10,11,12
<p><i>This course is designed for those students who would normally have difficulty with the standard one-year Algebra I course and the succeeding Geometry course. A student taking Algebra/Geometry, Part 1 along with Algebra/Geometry, Parts 2 & 3, in the following years will be given the same material as in the other Algebra and Geometry courses, but in gradual and easier steps. Students taking this course will be better prepared for the 10th Grade Ohio Graduation Test which includes some aspects of both Algebra and Geometry.</i></p>				
Mathematics	2662	ALGEBRA/GEOMETRY PT.3 (CP2)	1.00	11,12
<p><i>This course is designed for those students who would normally have difficulty with the standard one-year Algebra I course and the succeeding Geometry course. A student taking Algebra/Geometry, Part 1 along with Algebra/Geometry, Parts 2 & 3, in the following years will be given the same material as in the other Algebra and Geometry courses, but in gradual and easier steps. Students taking this course will be better prepared for the 10th Grade Ohio Graduation Test which includes some aspects of both Algebra and Geometry.</i></p>				
Mathematics	2713	ALGEBRA 1 (CP1)	1.00	09,10,11,12
<p><i>The purpose of this course is to gain a basic knowledge of numbers and equations and to acquire skill in using them to solve problems. It also helps one to appreciate the need for precise mathematical language. A brief review of the metric system will also be presented. It is primarily a freshman subject. A student taking this course in his sophomore, junior, or senior year must have the recommendation of his Intergrated Math teacher. It is a college preparatory subject.</i></p>				
Mathematics	2714	ALGEBRA 1 (ACP)	1.00	09,10,11,12
<p><i>The purpose of this course is to gain a basic knowledge of numbers and equations and to acquire skill in using them to solve problems. It also helps one to appreciate the need for precise mathematical language. A brief review of the metric system will also be presented. It is primarily a freshman subject. A student taking this course in his sophomore, junior, or senior year must have the recommendation of his Intergrated Math teacher. It is a college preparatory subject.</i></p>				
Mathematics	2715	ALGEBRA 1 (H)	1.00	09,10,11,12
<p><i>The purpose of this course is to gain a basic knowledge of numbers and equations and to acquire skill in using them to solve problems. It also helps one to appreciate the need for precise mathematical language. A brief review of the metric system will also be presented. It is primarily a freshman subject. A student taking this course in his sophomore, junior, or senior year must have the recommendation of his Intergrated Math teacher. It is a college preparatory subject.</i></p>				
Mathematics	2733	GEOMETRY/TRIGONOMETRY (CP1)	1.00	09,10,11,12
<p><i>All three levels will provide a ½ credit of Geometry and a ½ credit of Trigonometry. The ACP & H Level courses will include a 2-4 week review for the Ohio Graduation Test. The CP1 Level course will include a 4-6 week review for the test, and will also include a revised trig curriculum of right triangle trig, laws of sines and cosines coupled with real world applications and word problems, along with trigonometry software.</i></p>				
Mathematics	2734	GEOMETRY/TRIGONOMETRY (ACP)	1.00	09,10,11,12
<p><i>All three levels will provide a ½ credit of Geometry and a ½ credit of Trigonometry. The ACP & H Level courses will include a 2-4 week review for the Ohio Graduation Test. The CP1 Level course will include a 4-6 week review for the test, and will also include a revised trig curriculum of right triangle trig, laws of sines and cosines coupled with real world applications and word problems, along with trigonometry software.</i></p>				

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Department	ID	Course Name	Credit	Grade Level
Mathematics	2735	GEOMETRY/TRIGONOMETRY (H)	1.00	09,10,11,12
<p><i>All three levels will provide a ½ credit of Geometry and a ½ credit of Trigonometry. The ACP & H Level courses will include a 2-4 week review for the Ohio Graduation Test. The CP1 Level course will include a 4-6 week review for the test, and will also include a revised trig curriculum of right triangle trig, laws of sines and cosines coupled with real world applications and word problems, along with trigonometry software.</i></p>				
Mathematics	2752	ALGEBRA 2 (CP2)	1.00	11,12
<p><i>This is a difficult college preparatory course, not simply a third-year math course. It is intended to help students in their future studies in Math and Science. The course includes a review of Algebra I, followed by other Math topics including the Quadratic formula, factoring, matrices, radicals, and conic sections. The course is open to juniors and seniors who have successfully completed both Algebra I and Geometry/Trig or have taken Algebra/Geometry Parts 1,2 and 3.</i></p>				
Mathematics	2753	ALGEBRA 2 (CP1)	1.00	11,12
<p><i>This is a difficult college preparatory course. It is not simply a third-year math course. It is intended for students with a sincere interest in math, to help them in their future studies in math and science. The course includes a brief review of Algebra I, followed by other math topics including the Quadratic Formula, factoring, function theory, coordinate geometry, and sequences and series. The course is open to juniors and seniors who have passed both Algebra I and Geometry and have the recommendation of their Geometry teacher.</i></p>				
Mathematics	2754	ALGEBRA 2 (ACP)	1.00	10,11,12
<p><i>This is a difficult college preparatory course. It is not simply a third-year math course. It is intended for students with a sincere interest in math, to help them in their future studies in math and science. The course includes a brief review of Algebra I, followed by other math topics including the Quadratic Formula, factoring, function theory, coordinate geometry, sequences and series, and trigonometric functions. The last part of the course will include an introduction to the concepts taught in the high school calculus course. The course is open to students recommended by their Geometry/Trigonometry teacher. Each student must provide his own scientific calculator with trigonometric capabilities. Details about the calculator will be given during the first few weeks of class.</i></p>				
Mathematics	2755	ALGEBRA 2 (H)	1.00	10,11,12
<p><i>This is a difficult college preparatory course. It is not simply a third-year math course. It is intended for students with a sincere interest in math, to help them in their future studies in math and science. The course includes a brief review of Algebra I, followed by other math topics including the Quadratic Formula, factoring, function theory, coordinate geometry, sequences and series, and trigonometric functions. The last part of the course will include an introduction to the concepts taught in the high school calculus course. The course is open to students recommended by their Geometry/Trigonometry teacher. Each student must provide his own scientific calculator with trigonometric capabilities. Details about the calculator will be given during the first few weeks of class.</i></p>				
Mathematics	2756	ANALYTIC GEOMETRY (CP1)	0.50	12
<p><i>This is a pre-calculus course intended to prepare students for college level mathematics. The material taught will include extensive use of the coordinate plane and the various types of equations of conic sections, and will facilitate the understanding of Trigonometry. The use of calculators is emphasized.</i></p>				
Mathematics	2773	TRIGONOMETRY (CP1)	0.50	12
<p><i>Trigonometry is intended to provide a ½ credit math course for those seniors who require a fundamental background in trigonometric topics. Topics include: circular trigonometry and periodic functions, triangle trigonometry, vectors, and advanced trigonometric relationships and logarithms. The use of calculators is emphasized. Students should have passed Algebra II. Each student must provide his own scientific calculator with trigonometric capabilities. More details concerning the calculator will be given during the first few weeks of class.</i></p>				

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Department	ID	Course Name	Credit	Grade Level
Mathematics	2774	PRE-CALCULUS (ACP)	1.00	11,12
<p><i>Pre-Calculus is a course intended to prepare seniors for college level mathematics. It consists of the following quarterly topics: analytic geometry, trigonometry, Algebra III, and beginning calculus. The use of calculators is emphasized. Students taking this course should have passed Algebra II. Each student must provide his own scientific calculator with trigonometric capabilities. More details concerning the calculator will be given during the first few weeks of class.</i></p>				
Mathematics	2854	PROBABILITY & STATISTICS (ACP)	0.50	10,11,12
<p><i>Probability and Statistics is an elective course intended to provide a fundamental background in statistical topics for any student who will be engaged in any of the following: Math, Natural Sciences, Education, Social Studies, Psychology, or Business. Topics are as follows: probability, basic statistics, distributions, sampling, estimation, applications and projects. The use of calculators is emphasized and each student must provide his own statistical calculator. More details concerning the calculator will be given during the first few weeks of class. Students taking this course should be taking or have completed Algebra II or should have maintained an 85 average in Algebra II - CP1 Level.</i></p>				
Mathematics	2855	HIGH SCHOOL CALCULUS (H)	1.00	11,12
<p><i>High School Calculus is intended for seniors and advanced juniors to be a problem-oriented approach to many of the topics found in College Calculus. The standard calculus concepts are considered less theoretically and include problem solving and applications of derivatives, integrals, and differentials. Algebra II, trigonometry, and analytical geometry are topics that are reviewed as needed. Students taking this course should have maintained a minimum 80% average in Algebra II. Each student must provide his own TI graphing calculator (may rent a calculator from Elder for the school year). More details concerning the calculator will be given during the first few weeks of class.</i></p>				
Mathematics	2875	AP CALCULUS (AB)	1.00	11,12
<p><i>College Calculus is an Advanced Placement, college level course. It is intended for those students who have excelled in their first three years of mathematics and are in the accelerated program. Those students wishing to receive college credit for this course can take the Advanced Placement test at the end of the school year. Like all Advanced Placement courses, participation in College Calculus is by faculty selection only. A student who wishes to be considered for the course must be in the accelerated math program and must have the recommendation of his Algebra II math teacher.</i></p>				
Mathematics	2885	AP CALCULUS (BC)	1.00	12
<p><i>This is an Advanced Placement, college level class intended for students who are very serious math students who intend to take the more difficult Advanced Placement test in Calculus. Pre-Requisite: AP College Calculus (AB).</i></p>				

COMPUTER SCIENCE

Computer Science	2907	MOBILE COMPUTING	0.25	09
<p><i>This course is a required one-quarter credit class designed to ensure that students begin high school with basic technology skills and are equipped to use Elder's computing resources (especially Tablet PC and its software)</i></p>				
Computer Science	2912	SOFTWARE USE (CP2)	0.50	10,11,12
<p><i>This semester course is intended for the student who mainly wishes to use the computer as a tool. Students will learn to use MS Office (including Word, Excel, Access, and PowerPoint), FrontPage and other software. Note: two levels only - CP2 and ACP.</i></p>				

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Department	ID	Course Name	Credit	Grade Level
Computer Science	2914	SOFTWARE USE (ACP)	0.50	9, 10,11,12
<i>This semester course is intended for the student who mainly wishes to use the computer as a tool. Students will learn to use MS Office (including Word, Excel, Access, and PowerPoint), FrontPage and other software. Note: two levels only - CP2 and ACP.</i>				
Computer Science	2924	3-D COMPUTER ANIMATION IN ALICE	0.50	09,10
<i>This semester course offers students a taste of computer programming using a 3-D animation environment called Alice. Students build programs which manipulate objects in a virtual world using a drag-and-drop editor which prohibits syntax errors. The result is an on-screen movie or simple game. The concepts learned here will help those who choose to continue in courses using real-world languages such as VB.NET or Java. Note: available to Grade 9 in second semester only.</i>				
Computer Science	2933	COMPUTER SCIENCE 1 - VB (CP1)	0.50	10,11,12
<i>This semester course begins with a general introduction to computers, followed by "hands-on" instruction in Visual Basic. Students will design, code, and test programs in a variety of areas including graphics. Lab time will be provided during the regular class period. However, the computers are available after school and during most study halls if the student desires more computer time. Prerequisites: successful completion of Algebra 1.</i>				
Computer Science	2934	COMPUTER SCIENCE 1 - VB (ACP)	0.50	10,11,12
<i>This semester course begins with a general introduction to computers, followed by "hands-on" instruction in Visual Basic. Students will design, code, and test programs in a variety of areas including graphics. Lab time will be provided during the regular class period. However, the computers are available after school and during most study halls if the student desires more computer time. Prerequisites: successful completion of Algebra 1.</i>				
Computer Science	2954	COMPUTER SCIENCE 2 - VB.NET (ACP)	0.50	10,11,12
<i>This course builds on the material from course # 2934. It will cover more advanced programming techniques, web and desktop applications. Prerequisite: successful completing of course # 2934.</i>				
Computer Science	2974	GRAPHIC DESIGN SOFTWARE USE (ACP)	0.50	10,11,12
<i>This semester course, which satisfies the ½ credit computer requirement, is intended for students who wish to use the computer as a productivity tool with an emphasis on aesthetic visual presentation. In addition to MS Word, Excel, and PowerPoint, students will become familiar with Adobe PhotoShop, and various drawing tools.</i>				
Computer Science	2975	AP COMPUTER SCIENCE 1 - Java	0.50	10,11,12
<i>In this semester course students will learn object-oriented programming in Java, with emphasis on the design and coding of programs which are not only efficient, but easy to read, modify and maintain. Topics include: control structures, classes, methods, arrays, and text files. Some programming assignments may require additional computer time outside of the regular class period. Prerequisite: permission of the instructor. Also, students who have not taken a programming class should have at least a B+ average in a math class at the ACP level or above.</i>				
Computer Science	2985	AP COMPUTER SCIENCE 2 - Java	0.50	10,11,12
<i>This semester course is intended to further prepare students for the AP Computer Science examination. Topics include: recursion, files, data structures, searching and sorting. Students will also complete a case study that is part of the AP curriculum. Some programming assignments may require additional time at the computer outside of the regular class period. Prerequisites: Successful completion of Course # 2975 and permission of the instructor.</i>				

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<u>Department</u>	<u>ID</u>	<u>Course Name</u>	<u>Credit</u>	<u>Grade Level</u>
Computer Science	2990	DATABASE APPLICATIONS 1 (H)	0.50	11,12
<i>In this semester course students will learn concepts of design, development, implementation, training, and maintenance of systems. This intensive course focuses on relational database design and includes the creation of large-scale, web-based applications. Prerequisite: successful completion of either Course #'s 2934 and 2954 OR 2975 and 2985.</i>				
Computer Science	2995	DATABASE APPLICATIONS 2 (H)	0.50	11,12
<i>This semester course builds on the concepts covered in Course #2990. Prerequisite: successful completion of Course #2990.</i>				

SCIENCE

Science	3012	PHYSICAL SCIENCE	1.00	09,10,11,12
<i>Concerned with the fundamental principles of chemistry and physics with an opportunity for individual assistance and attention. This course is a broad introduction to theories of chemistry and physics with practical applications. It is recommended for students desiring a science background but with primary interests in other areas. Emphasis is placed on current topics in science, using the metric system, and understanding scientific terminology.</i>				
Science	3112	PHYSICAL SCIENCE (CP2)	1.00	09,10,11,12
<i>Offered to freshmen and involves a general introduction to the fields of physics and chemistry and also includes topics concerning earth science. This course is a survey of science with an emphasis on the development of laboratory skills, deductive and inductive reasoning and reading comprehension. The students will explore different topics in physical sciences such as chemical interactions, forces and motion of the earth's interior, astronomy, change through time and ecology. It is designed to help students pass the Ohio Graduation Test.</i>				
Science	3213	BIOLOGY (CP1)	1.00	09,10,11,12
<i>Includes the study of the properties of living matter, cell structure and function, and a survey of living plants and animals with a major emphasis on man as a functioning organism. Genetics, evolution, and ecology are also considered.</i>				
Science	3214	BIOLOGY (ACP)	1.00	09,10,11,12
<i>Includes the study of the properties of living matter, cell structure and function, and a survey of living plants and animals with a major emphasis on man as a functioning organism. Genetics, evolution, and ecology are also considered.</i>				
Science	3215	BIOLOGY (H)	1.00	09,10,11,12
<i>Includes the study of the properties of living matter, cell structure and function, and a survey of living plants and animals with a major emphasis on man as a functioning organism. Genetics, evolution, and ecology are also considered.</i>				
Science	3232	INTRODUCTORY BIOLOGY	1.00	09,10,11,12
<i>Recognizes the deficiencies that some students have in language skills, especially reading; cooperates with the Reading Specialists in trying to help students improve their comprehension and study habits.</i>				
Science	3332	INTRODUCTORY BIOLOGY (CP2)	1.00	09,10,11,12
<i>Recognizes the deficiencies that some students have in language skills, especially reading; cooperates with the Reading Specialists in trying to help students improve their comprehension and study habits. This course provides a very broad approach to the concepts of biology, examining the structural and chemical basis of life. Emphasis is placed on current topics in science and understanding biological terminology. Content areas include the cell, heredity, evolution, ecology & classification of living organisms.</i>				

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Department	ID	Course Name	Credit	Grade Level
Science	3362	ENVIRONMENTAL EARTH SCIENCE (CP2)	0.50	09,10,11,12
<p><i>This course will cover earth science topics including geology, earth resources, erosion, and plate tectonics. Environmental issues will include soil and water quality, air pollution, global warming, and personal responsibility. Research projects will involve using the internet, library, and other outside resources.</i></p>				
Science	3376	COLLEGE BIOLOGY (H)	1.00	11,12
<p><i>Teaches the scientific concepts of Biology to the range and depth covered in a college-level first-year General Biology class for Biology majors. This course is offered through Elder High School in consortium with Thomas More College. The format of the course will be lectures with only a few supplemental labs. The eight major topics to be covered include: The Chemistry of Life, The Cell, Genetics, Mechanisms of Evolution, Biological Diversity, Plant Form and Function, Animal Form and Function, and Ecology. This course is a college Biology course with dual credit offered through Thomas More College (3 college credit hours per semester - maximum 6/year). An additional fee is associated with earning dual credit. Prerequisite: 80+ average in Biology and Chemistry I plus instructor approval.</i></p>				
Science	3453	CHEMISTRY (CP1)	1.00	10,11,12
<p><i>Chemistry (Non-majors) This course is designed to give students who are not interested in majoring in a science related field an opportunity to understand of how chemistry affects their daily life. Topics are centered on chemistry-related solutions for society and the world. The course is centered on laboratory experiences, an appreciation of chemical processes and reactions that are met through problem solving. Examples of topics are conserving resources, food composition, environmental impact, nuclear energy, health, and forensics.</i></p>				
Science	3454	CHEMISTRY (ACP)	1.00	10,11,12
<p><i>The composition of the kinds of substances which constitute the entire physical world is determined by the kind and arrangement of atoms in the molecules of these substances. To understand their properties, basic concepts such as atomic structure, energy, and chemical reactivity are studied and investigated by discussions, demonstrations, experimentation, and technical science videos. This is a college preparatory course that is offered to sophomores, juniors, and seniors meeting the requirements. Prerequisite: Algebra I (80 average) and successful completion of Biology.</i></p>				
Science	3455	CHEMISTRY (H)	1.00	10,11,12
<p><i>The composition of the kinds of substances which constitute the entire physical world is determined by the kind and arrangement of atoms in the molecules of these substances. To understand their properties, basic concepts such as atomic structure, energy, and chemical reactivity are studied and investigated by discussions, demonstrations, experimentation, and technical science videos. This is a college preparatory course that is offered to sophomores, juniors, and seniors meeting the requirements. Prerequisite: Algebra I (80 average) and successful completion of Biology.</i></p>				
Science	3473	PHYSICS (CP1)	1.00	11,12
<p><i>This first course in Physics which includes a study of the relationships of matter and energy, the forms of energy, mechanics, vibrations and waves, and sound. College, college prep, and conceptual levels are offered. Students intending to take AP Physics II should take Honors Physics I.</i></p>				
Science	3474	PHYSICS (ACP)	1.00	11,12
<p><i>This first course in Physics which includes a study of the relationships of matter and energy, the forms of energy, mechanics, vibrations and waves, and sound. College, college prep, and conceptual levels are offered. Students intending to take AP Physics II should take Honors Physics I.</i></p>				

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Department	ID	Course Name	Credit	Grade Level
Science	3475	PHYSICS (H)	1.00	11,12
<i>This course, intended for juniors and seniors, covers kinematics (linear and angular displacement, velocity, and acceleration), dynamics (forces, impulse, and momentum), work and energy, simple harmonic motion, fluids, temperature and heat, and thermodynamics. The course is also a first course in the Advanced Placement sequence, which can be followed by AP Physics B or C.</i>				
Science	3485	AP PHYSICS B	1.00	11,12
<i>This year-long course is designed for second-year physics students who intend to major in a non-technical program in college (e.g., business, accounting, education, law, etc.). Students who take this course and pass the AP Physics B exam may be awarded science credit from their intended college. Subjects covered will include waves and sound, electricity and magnetism, reflection and refraction of light, relativity, and nuclear physics. The course is algebra-based and does not require a familiarity with calculus principles.</i>				
Science		AP PHYSICS C	1.00	11,12
<i>This year-long course is designed for second-year physics students who intend to major in a scientific or technical program in college (e.g., medicine, engineering, etc.). Students who take this course and pass the AP Physics C exam may be awarded science credit from their chosen college. The course covers mechanics principles which were covered in the first-year course, but this time includes calculus principles as well. A previous or concurrent course in calculus is required.</i>				
Science	3494	ASTRONOMY (ACP)	0.50	10,11,12
<i>A semester course in the evolution and composition of the universe. Stars and planets, galaxies, moons, comets and asteroids will be studied. The course will utilize Starry Night High School astronomy software.</i>				
Science	3552	PHYSIOLOGY (CP2)	1.00	10,11,12
<i>Offers a more detailed explanation of the structure and functions of the human body beyond those already covered in the standard biology or health courses. Healthful living habits are also included. Prerequisite 85 average in Biology.</i>				
Science	3554	PHYSIOLOGY (ACP)	1.00	10,11,12
<i>Offers a more detailed explanation of the structure and functions of the human body beyond those already covered in the standard biology or health courses. Healthful living habits are also included. Prerequisite 85 average in Biology.</i>				
Science	3575	AP CHEMISTRY	1.00	11,12
<i>A second-year Chemistry course intended for students who plan to pursue careers in basic science, engineering, or the health sciences. The course will focus on topics selected from the following: stoichiometry, atomic structure, molecular structure, solutions, gas laws, equilibrium, acids and bases, chemical bonding, entropy, chemical kinetics and thermodynamics. Students will perform laboratory activities applying the theory they have learned in class. Intended to prepare the student to take the Advanced Placement Chemistry exam. Prerequisite: Honors Chemistry I or ACP Chemistry I with instructor recommendation.</i>				
Science	3580	INTRO TO ENGINEERING	0.50	10,11,12
<i>A semester course aimed at sophomores, juniors and seniors who are considering careers in Engineering. A project-oriented look at the types of work engineers do, and the kinds of skills necessary to succeed in the field of Engineering. Hands-on projects, computer activities, and individual and group activities are included. This course is classified as an Industrial Art course and does not grant an academic credit in science.</i>				

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SOCIAL STUDIES

Social Studies	3611	GEOGRAPHY	0.50	09,10,11,12
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Geography is offered as a half credit course to students interested in social studies. The course includes discussion of all the regions of the world beginning with a brief outline of their history. The contemporary culture of each region is discussed as well as weather and its affect on geography. In addition, students will learn about different types of maps and mapmaking.

Social Studies	3612	WORLD CULTURES	1.00	10
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This course covers the same basic material as the regular World Cultures course, but at a pace more compatible with the reading level of the students in the class. All sophomores are required to take this course. It deals with the historical as well as the sociological development of man in his society throughout the world. Emphasis is placed on the cultures as well as a way of understanding the actions of other people.

Social Studies	3632	WORLD CULTURES (CP2)	1.00	10
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All sophomores are required to take this course. It deals with the historical as well as the sociological development of man in his society throughout the world. Emphasis is placed on the cultures as well as a way of understanding the actions of other people.

Social Studies	3633	WORLD CULTURES (CP1)	1.00	10
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All sophomores are required to take this course. It deals with the historical as well as the sociological development of man in his society throughout the world. Emphasis is placed on the cultures as well as a way of understanding the actions of other people.

Social Studies	3634	WORLD CULTURES (ACP)	1.00	10
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All sophomores are required to take this course. It deals with the historical as well as the sociological development of man in his society throughout the world. Emphasis is placed on the cultures as well as a way of understanding the actions of other people.

Social Studies	3635	WORLD CULTURES (H)	1.00	10
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All sophomores are required to take this course. It deals with the historical as well as the sociological development of man in his society throughout the world. Emphasis is placed on the cultures as well as a way of understanding the actions of other people.

Social Studies	3652	AMERICAN HISTORY (CP2)	1.00	11
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All juniors are required to take this course. All phases of the American Heritage and national growth are the basis of this course. Emphasis is placed not only on what happened in the factual history, but also on the reasons why things happened and their importance.

Social Studies	3653	AMERICAN HISTORY (CP1)	1.00	11
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All juniors are required to take this course. All phases of the American Heritage and national growth are the basis of this course. Emphasis is placed not only on what happened in the factual history, but also on the reasons why things happened and their importance.

Social Studies	3654	AMERICAN HISTORY (ACP)	1.00	11
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All juniors are required to take this course. All phases of the American Heritage and national growth are the basis of this course. Emphasis is placed not only on what happened in the factual history, but also on the reasons why things happened and their importance.

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Department	ID	Course Name	Credit	Grade Level
Social Studies	3655	AMERICAN HISTORY (H)	1.00	11
<i>All juniors are required to take this course. All phases of the American Heritage and national growth are the basis of this course. Emphasis is placed not only on what happened in the factual history, but also on the reasons why things happened and their importance. This course is also a college American History course with dual credit offered through Xavier University. An additional fee is associated with earning dual credit.</i>				
Social Studies	3656	AP UNITED STATES HISTORY	1.00	11
<i>This difficult junior class covers the same material as in the regular American History class but in more depth and scope. The course follows the rigorous standards established by the Advanced Placement Program. This course is also a college American History course with dual credit offered through Xavier University. An additional fee is associated with earning dual credit.</i>				
Social Studies	3672	AMERICAN GOVERNMENT (CP2)	0.50	12
<i>Seniors are required to take and pass American Government and Economics. The American Government course includes political heritage, foundation of our system of government, and the structure and operation of the government at the national, state, and local levels.</i>				
Social Studies	3673	AMERICAN GOVERNMENT (CP1)	0.50	12
<i>Seniors are required to take and pass American Government and Economics. The American Government course includes political heritage, foundation of our system of government, and the structure and operation of the government at the national, state, and local levels.</i>				
Social Studies	3674	AMERICAN GOVERNMENT (ACP)	0.50	12
<i>Seniors are required to take and pass American Government and Economics. The American Government course includes political heritage, foundation of our system of government, and the structure and operation of the government at the national, state, and local levels.</i>				
Social Studies	3675	AMERICAN GOVERNMENT (H)	0.50	12
<i>Seniors are required to take and pass American Government and Economics. The American Government course includes political heritage, foundation of our system of government, and the structure and operation of the government at the national, state, and local levels.</i>				
AP GOVERNMENT & POLITICS:				
Social Studies	3676	UNITED STATES	1.00	12
<i>This course includes both the study of general concepts used to interpret US politics and the analysis of specific examples. Students completing this course will know important facts pertaining to US governments and politics, understand typical patterns of political processes, analyze and interpret basic data relevant to US government and politics. Topics covered in this course include the Constitution, political beliefs and behaviors, political parties, interest groups, mass media, and institutions of national government. Students successfully completing the course will be prepared for the AP exam. See American History teacher for approval.</i>				
Social Studies	3682	ECONOMICS (CP2)	0.50	12
<i>Seniors are required to take and pass American Government and Economics. The Economics course will feature the economy of the country on a national, state and local level, the factors which drive the economy, and how it applies to the citizenry.</i>				

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<u>Department</u>	<u>ID</u>	<u>Course Name</u>	<u>Credit</u>	<u>Grade Level</u>
Social Studies	3683	ECONOMICS (CP1)	0.50	12
<i>Seniors are required to take and pass American Government and Economics. The Economics course will feature the economy of the country on a national, state and local level, the factors which drive the economy, and how it applies to the citizenry.</i>				
Social Studies	3684	ECONOMICS (ACP)	0.50	12
<i>Seniors are required to take and pass American Government and Economics. The Economics course will feature the economy of the country on a national, state and local level, the factors which drive the economy, and how it applies to the citizenry.</i>				
Social Studies	3685	ECONOMICS (H)	0.50	12
<i>Seniors are required to take and pass American Government and Economics. The Economics course will feature the economy of the country on a national, state and local level, the factors which drive the economy, and how it applies to the citizenry.</i>				
Social Studies	3785	MODERN AMERICA (H)	0.50	12
<i>This semester course is an elective open to Seniors who have done well in their American History course. The purpose of this course is to encourage students to form a thoughtful opinion of the role of the US in the world today based upon an understanding of its history since World War II. Students will be required to submit a comprehensive research paper in the 1st Quarter and a ten minute oral presentation in the 2nd Quarter. Emphasis is placed on student initiative in the daily classroom discussions.</i>				
Social Studies	3874	CINCINNATI HISTORY (ACP)	0.50	12
<i>This course is open to students with an 80+ average in American History. The purpose of the course is to trace American History through the city of Cincinnati, to acquaint students with the sources of information, and to provide an opportunity for independent research. Emphasis will be placed on on-site visits to persons and places of historical interest. One paper will be required for each quarter of the course.</i>				
BUSINESS				
Business	4122	CONSUMER EDUCATION	1.00	10,11,12
<i>This course helps prepare the student to become a wise, scrupulous consumer in today's rapidly changing marketplace.</i>				
Business	4153	ACCOUNTING (CP1)	1.00	10,11,12
<i>Students learn the basics of financial accounting for proprietorships and corporations by preparing journals, ledgers, worksheets, and financial statements.</i>				
Business	4154	ACCOUNTING (ACP)	1.00	10,11,12
<i>Students learn the basics of financial accounting for proprietorships and corporations by preparing journals, ledgers, worksheets, and financial statements.</i>				
Business	4174	PERSONAL FINANCE	0.50	10,11,12
<i>Students build a foundation of skills for success in their personal lives and for the business world by preparing budgets, cash flow statements, and proper use of credit, as well as learn the fundamentals of banking and investing. This course will also include career exploration, resumes, and interviewing.</i>				

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Department	ID	Course Name	Credit	Grade Level
Business	4175	ADVANCED ACCOUNTING (H)	1.00	11,12
<p><i>Advanced accounting students are given more analytical and theoretical knowledge of accounting to help prepare them for college accounting and work experience in the field. A consistent grade of 85, the recommendation of the Accounting I teacher as well as approval of the Accounting II teacher and a sincere interest in Accounting I are the prerequisites for the Accounting II course.</i></p>				
Business	4472	INTRODUCTION TO BUSINESS	0.50	10,11,12
<p><i>This course introduces the student to the world of business and helps prepare them for the economic roles of consumer, worker and citizen.</i></p>				

INDUSTRIAL ARTS

Industrial Arts	5643	INDUSTRIAL DESIGN I (formerly CAD I)	1.00	11,12
<p><i>The purpose of this course is to provide the student with knowledge of how to use the computer as an essential tool of industry. It is a basic computer drawing course in which students will utilize problem solving techniques to create effective designs in a professional, simulated client-based environment. Students will learn the fundamentals of design as well as explore both two and three dimensional space through the use of the AutoCAD program. Students will also be exposed to the language of industrial design, the concept of meeting deadlines as well as the language used in various design environments. This course is especially beneficial to students planning on pursuing careers in product design, engineering, or applied sciences.</i></p>				
Industrial Arts	5662	ARCHITECTURAL DESIGN (formerly CAD II)	0.50	11,12
<p><i>The purpose of this course is to provide the student with knowledge of architectural basics. They will use AutoCAD to create effective designs in a professional, simulated client-based environment. Students will learn the fundamentals of design as well as to explore three dimensional space. Students will also be exposed to the language of architecture, the concept of meeting deadlines as well as the language used in the typical architectural design workplace.</i></p> <p><i>Students will go into further detail of architectural drafting and using AutoCAD to prepare working drawings, site plans, and blue prints. Students will expand on the fundamental principles of design and construction with the development of an original house design. Any student considering architecture, urban planning, or civil engineering will benefit from this course.</i></p>				
Industrial Arts	6459	TECHNICAL LIFE SKILLS	0.50	10,11,12
<p><i>Learn basic skills in carpentry, plumbing, wall covering, and basic masonry with an emphasis on home maintenance.</i></p>				
Industrial Arts		PROJECT MANAGEMENT (H)	0.50	11,12
<p><i>A semester course aimed at juniors and seniors who are considering careers in construction, architecture and engineering. This course takes a practical look into applications of the building process including: contracts, construction estimating, codes, concrete, building loads, soils, building skins, computers in construction, mechanical systems, electrical systems, and plumbing systems. Students will perform hands-on laboratories to understand concepts behind engineering. Intended to prepare the student for college and have the opportunity for advanced standing at Cincinnati State and receive credit towards classes within the project management program at Cincinnati State and Northern Kentucky University. All other credits will be up to the accepting college/university.</i></p>				

ART

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Department	ID	Course Name	Credit	Grade Level
Art	5961	ARTS AWARENESS	0.50	09,10,11,12
<p><i>Students in this course will be introduced to various forms of the arts, from drama and music to architecture, painting, and sculpture. This course, along with Dramatic Techniques, fulfills the one credit of Fine Arts required by many colleges.</i></p>				
Art	6119	ART 1	1.00	09,10,11,12
<p><i>This course is intended for students who have a serious interest in art and intend to go on to further art courses. Design and drawing basics are emphasized through all types of two-dimensional media.</i></p>				
Art	6139	ART 2	1.00	10,11,12
<p><i>This course continues the material from Art I with reinforcement of basic elements and principles, more involvement with color, and more sophisticated ideas and techniques. Before an Art I student can enroll in Art II, he must have an 80 average in Art I and present a portfolio of Art I work showing his growth and progress. For approval, see Mr. Beemon, Department Chair.</i></p>				
Art	6164	AP STUDIO ART: DRAWING	1.00	11,12
<p><i>The purpose of this course is to provide the student with knowledge of the fundamentals and techniques of fine art and drawing. Students will use problem-solving techniques to create works of art using various media, materials, and processes. Through readings, short lectures, discussions, critiques, writing and art making students will study various types of fine art and how their creation affects the world around us. Students will expand on their knowledge of the elements and principles of design as well as acquire the skills necessary in communicating effectively using visual and conceptual language.</i></p> <p>Students who have successfully completed Art 2 may apply. <i>Students can sign up for one or two semesters per year, and can also take an additional semester(s) during a second Art period, schedule permitting. Curriculum will follow the guidelines for the Advanced Placement portfolio, and students may enter their portfolio(s) in May of their junior and/or senior years, for possible college credit. Go to www.collegeboard.com/apstudents for more information.</i></p>				
Art	6574	AP STUDIO ART: 2-D DESIGN	1.00	11,12
<p><i>The purpose of this course is to provide the student with knowledge on the fundamentals of visual communication and graphic design. Students will use problem-solving techniques to create effective designs using Adobe Photoshop and digital imagery. Through readings, short lectures, discussions, critiques, writing and art making students will study visual culture and will see how digital technology is useful in our daily lives. Students will be exposed to typical design environment as they acquire the necessary skills in communicating effectively using visual language, meeting deadlines, and presenting their work in a professional, simulated client-based environment.</i></p> <p>Students who have successfully completed Art 2 may apply. <i>The curriculum will follow the guidelines for the Advanced Placement portfolio, and students may enter their portfolio(s) in May of their junior and/or senior years, for possible college credit. Go to www.collegeboard.com/apstudents for more information.</i></p>				
Art	6384	FILM PRODUCTION	0.50	11,12
<p><i>This course introduces students to basic film production techniques and provides an overview of film theory, screenwriting, and the language of cinema. By combining theory and hands-on exercises, students are expected to develop the technical, analytical and critical foundations necessary in the video preproduction, production, and postproduction phases. Students should be aware that the majority of coursework will be completed outside of the classroom. They will create short digital video projects for technical continuity, narrative, and expression.</i></p> <p><i>Prerequisite: Film Study (1st Semester).</i></p>				

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HEALTH

Health	7121	HEALTH	0.50	09,10,11,12
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Health meets the needs of students in a modern changing world. The Health Department sees the importance of knowledge and wise decision-making as a means of solving many of the health problems of today. The course offers a comprehensive and current treatment of areas that are uppermost in the attention of the students:

1. Smoking, alcohol, and drug abuse
2. World Health
3. Nutrition
4. Mental Health
5. Medical Care, with emphasis on prevention
6. Consumer health protection
7. Health concerns of maturing young men
8. Accident prevention, first aid principles and CPR
9. Family life and family care
10. Study of the body systems and functions

Health	7200	PHYSICAL EDUCATION 1	0.25	09,10,11,12
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The Physical Education I course will orientate the student to physical exercise, expose the student to competition through dual and team events, develop in the student an appreciation for the need to be physically fit, and develop a desire to remain physically fit.

Health	7220	PHYSICAL EDUCATION 2	0.25	09,10,11,12
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The Physical Education II course attempts to increase flexibility, endurance, coordination, strength, and agility, to establish competitive spirit and team work as part of a team or individual competition, to create an appreciation and knowledge of skills required to participate in such sports as wrestling, basketball, baseball, soccer, handball, golf, and volleyball, and expose students to innovations in physical fitness for their needs now as well as in the future for cardio-vascular activities as well as for muscle strength and tone.

MUSIC

Music	7600	BEGINNING BAND	1.00	09,10,11,12
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This course is designed to give any student who enters Elder the opportunity of learning to play a band instrument. During the freshman year the students are taught the fundamentals and techniques that will enable them to become members of the Band at the beginning of their sophomore year. There is no restriction regarding the choice of an instrument, except in the case of drums. The student earns one full credit for a successful year of study. Students other than freshmen can take the course with the approval of the band director.

Music	7601	BAND 1	1.00	09,10,11,12
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This course offers the student the opportunity of performing in public or playing in private, and a variety of musical styles and modes that range from Classical to Modern. The various groups and performances include the Marching Band for football games and parades, the Pep Band for basketball games, and the Jazz Band and Concert band for the Performing Arts Series productions. Anyone interested may register with the approval of the band director.

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<u>Department</u>	<u>ID</u>	<u>Course Name</u>	<u>Credit</u>	<u>Grade Level</u>
Music	7621	BAND 2	1.00	09,10,11,12
<i>This course offers the student the opportunity of performing in public or playing in private, and a variety of musical styles and modes that range from Classical to Modern. The various groups and performances include the Marching Band for football games and parades, the Pep Band for basketball games, and the Jazz Band and Concert band for the Performing Arts Series productions. Anyone interested may register with the approval of the band director.</i>				
Music	7641	BAND 3	1.00	10,11,12
<i>This course offers the student the opportunity of performing in public or playing in private, and a variety of musical styles and modes that range from Classical to Modern. The various groups and performances include the Marching Band for football games and parades, the Pep Band for basketball games, and the Jazz Band and Concert band for the Performing Arts Series productions. Anyone interested may register with the approval of the band director.</i>				
Music	7661	BAND 4	1.00	12
<i>This course offers the student the opportunity of performing in public or playing in private, and a variety of musical styles and modes that range from Classical to Modern. The various groups and performances include the Marching Band for football games and parades, the Pep Band for basketball games, and the Jazz Band and Concert band for the Performing Arts Series productions. Anyone interested may register with the approval of the band director.</i>				
Music	7681	STEEL DRUM MUSIC 1	0.50	09,10,11,12
<i>This course is designed to provide the students with experience in different styles of music. Students will learn the history of the steel drum and the basic skills necessary to perform on the instrument and will perform at several events. The course meets Monday, Wednesday, and Friday before school for the entire school year. Approval of the director is necessary to register. The student must also be involved in the instrumental music program at Elder.</i>				
Music	7682	STEEL DRUM MUSIC 2	0.50	09,10,11,12
<i>This course is an advanced version of Steel Drum I. The students will be expected to have a good foundation in the history and different styles of the steel drum genre. The students will have the opportunity to perform at several events. This class meets for one hour on Tuesdays and Thursdays after school for the entire year. The students will be placed in this class based on an audition. The students must also be involved in the instrumental music program at Elder.</i>				
Music	7683	STEEL DRUM MUSIC 3	0.50	10,11,12
<i>This course is an advanced version of Steel Drum I. The students will be expected to have a good foundation in the history and different styles of the steel drum genre. The students will have the opportunity to perform at several events. This class meets for one hour on Tuesdays and Thursdays after school for the entire year. The students will be placed in this class based on an audition. The students must also be involved in the instrumental music program at Elder.</i>				
Music	7684	STEEL DRUM MUSIC 4	0.50	12
<i>This course is an advanced version of Steel Drum I. The students will be expected to have a good foundation in the history and different styles of the steel drum genre. The students will have the opportunity to perform at several events. This class meets for one hour on Tuesdays and Thursdays after school for the entire year. The students will be placed in this class based on an audition. The students must also be involved in the instrumental music program at Elder.</i>				

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2011-2012 COURSE GUIDEBOOK**

<u>Department</u>	<u>ID</u>	<u>Course Name</u>	<u>Credit</u>	<u>Grade Level</u>
Music	7701	CHORAL MUSIC 1	1.00	09
<i>This course is designed to develop and guide students toward good vocal production. Students must be willing to function as a member of a club, and with sincerity as a part of the Elder Music Department. Activities include various performances throughout the area and the productions of the annual Performing Art Series concerts, plays and musicals. No prerequisites are needed, but a basic uniform is required. Classes are held five days a week in a relaxed atmosphere.</i>				
Music	7721	CHORAL MUSIC 2	1.00	10,11,12
<i>This course is designed to develop and guide students toward good vocal production. Students must be willing to function as a member of a club, and with sincerity as a part of the Elder Music Department. Activities include various performances throughout the area and the productions of the annual Performing Art Series concerts, plays and musicals. No prerequisites are needed, but a basic uniform is required. Classes are held five days a week in a relaxed atmosphere.</i>				
Music	7741	CHORAL MUSIC 3	1.00	11,12
<i>This course is designed to develop and guide students toward good vocal production. Students must be willing to function as a member of a club, and with sincerity as a part of the Elder Music Department. Activities include various performances throughout the area and the productions of the annual Performing Art Series concerts, plays and musicals. No prerequisites are needed, but a basic uniform is required. Classes are held five days a week in a relaxed atmosphere.</i>				
Music	7742	CHORAL MUSIC 3 - Semester	0.50	10,11,12
<i>This course is designed to develop and guide students toward good vocal production. Students must be willing to function as a member of a club, and with sincerity as a part of the Elder Music Department. Activities include various performances throughout the area and the productions of the annual Performing Art Series concerts, plays and musicals. No prerequisites are needed, but a basic uniform is required. Classes are held five days a week in a relaxed atmosphere.</i>				
Music	7761	CHORAL MUSIC 4	1.00	12
<i>This course is designed to develop and guide students toward good vocal production. Students must be willing to function as a member of a club, and with sincerity as a part of the Elder Music Department. Activities include various performances throughout the area and the productions of the annual Performing Art Series concerts, plays and musicals. No prerequisites are needed, but a basic uniform is required. Classes are held five days a week in a relaxed atmosphere.</i>				
Music	7762	CHORAL MUSIC 4 - Semester	0.50	11,12
<i>This course is designed to develop and guide students toward good vocal production. Students must be willing to function as a member of a club, and with sincerity as a part of the Elder Music Department. Activities include various performances throughout the area and the productions of the annual Performing Art Series concerts, plays and musicals. No prerequisites are needed, but a basic uniform is required. Classes are held five days a week in a relaxed atmosphere.</i>				
Music	7864	MUSIC THEORY (ACP)	0.50	10,11,12
<i>This course will provide students with a deeper understanding of the components of music. Students will be able to comprehend and notate music by receiving both written and aural training. This course will also cover basic composition skills. The students must have at least one year of experience in either vocal or instrumental music.</i>				

**ELDER HIGH SCHOOL
2011-2012 COURSE GUIDEBOOK**

Department	ID	Course Name	Credit	Grade Level
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STUDY HALL

Study Hall	8919	STUDY HALL - Quarter	0.00	09
Study Hall	8949	STUDY HALL - Semester	0.00	09,10,11,12
Business	4644	OFFICE PRACTICE	0.50	09,10,11,12

This course is for the student who is enrolled in a Study Hall course and would like to assist/work in the Main Office, Development Office, or Guidance Office during that time. Interested students must obtain permission from a member of the office in which they would like to work.

Library Science	9264	LIBRARY SCIENCE	0.50	09,10,11,12
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This course is for the student who would like to assist/work in the Library in place of a Study Hall period. The student will learn basic skills used while working in a library setting as well as have time to study and work on their other coursework in a very pleasant environment. Prerequisite: permission of the librarian.

Computer Science		ADVANCED TECH SUPPORT	0.50	10,11,12
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*This course is available to students interested in the functions of technology equipment. Students will be trained to troubleshoot and solve problems related to computer software and hardware. The students in this course will be assigned to work at the computer help desk for one period of the school day or at a time before or after school if their schedule permits. Students may take the course for one or two semesters with the approval of a guidance counselor. **Prerequisite: successful completion of .5 credits of computer science and approval of guidance staff.***