

2009-2010 COURSE CATALOG

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EDUCATIONAL PHILOSOPHY

Key components of Kansas City Christian School's philosophy of education include:

- All truth is God's truth and the Bible is inspired, inerrant and the only infallible authoritative Word of God which contains the truth.
- Education is the prerogative and responsibility of the parents. The Christian school is in partnership with the home and church to provide support and assistance in shaping a Christ-like view of truth and reality.
- Christian education rightly focuses on what a person becomes in Christ rather than what he knows. A person's greatest need in life is redemption through Jesus Christ.
- Christian education is the integration of God's Word throughout the curriculum. It is the Holy Spirit-directed process by which students, aided by a teacher and/or their own study, receive knowledge by which they modify their attitudes and behavior to conform more and more to the purposes of God and the character of Jesus Christ.
- Kansas City Christian School is committed to discipling young men and women to be confident of their relationship with God and to be established through educational training to step forth and accept God's leading in their lives.

VALUES OF THE EDUCATIONAL PROGRAM

Integration of Truth: We believe that God's Word is truth and that God's truth should be woven into the fabric of every activity sponsored by the school.

Character Development: The focus of all education should be on encouraging each student in his/her relationship with Jesus Christ.

School Employees: KCC is committed to hiring exceptional employees who honor and love God, love children, and who are consistent, excellent, godly role models.

High Academic Standards: KCC is committed to educational programs that incorporate a learning atmosphere through a developmental approach – encourage student participation, critical thinking, and problem solving.

Diversity of Learners: God created all children in His image with incredible value.

Extra-Curricular Activities: These activities are an important part of a well-rounded educational experience. Our goal is to compete and perform with excellence.

The above stated values are further detailed, along with other core values, in the Parent/Student Handbook.

PARENTS

Students are the most important part of our school. Kansas City Christian wants to do all we can to provide our students with a properly planned education.

The information contained in this catalog is offered as a guide for planning each student's educational experience. It is important that parents carefully study the information and course descriptions before making decisions. The descriptions in this catalog provide a general view of what is involved in each course or activity. If you desire, more specific information is available. Please make an appointment with an instructor, counselor, or administrator.

STUDENTS

No matter what each student decides to do after high school, the four years they spend here are important in their preparation for their future. As students consider course selections, they should discuss those choices with their parent, counselor, instructors, and administration. Students are strongly encouraged to make all selections with care and with an eye towards future plans.

GENERAL INFORMATION

Generally, registration for classes will begin in the spring of the preceding school year. This provides ample time for students and parents to review the courses selected and make adjustments. As new students enroll and register for classes, the courses will begin to fill up. Returning students will have already had the opportunity to register and therefore will have had the first opportunities to fill the classes.

Late in the summer, as we are preparing for the start of school, schedules are sent out to all enrolled students. Throughout this process, course adjustments and changes can be made if space in a particular course permits. Be advised, until a student is enrolled in school, we are unable to register them for courses. Re-enrolling late could actually place you behind new student's registering for classes.

Please recognize that multiple factors and the timing of some events may alter the information printed in this catalog. Our goal is to provide information as accurately as possible.

ACT, SAT, PSAT, PLAN

All students who plan to attend college should make sure they take the proper tests they will need for college entrance.

It is recommended that you take the ACT as this is the common test used by many universities throughout the Midwest. Many private schools as well as schools near the coast will also use the SAT or even the PSAT scores.

It is recommended that you take the ACT test during your junior year. The ACT is a test that can be taken multiple times, which is also recommended. The school hopes to continue to make special study sessions available.

PSAT/NMSQT stands for Preliminary SAT/National Merit Scholarship Qualifying Test. It's a standardized test that provides firsthand practice for the SAT Reasoning Test. It also gives you a chance to enter National Merit Scholarship Corporation (NMSC) scholarship programs.

The PLAN program helps 10th graders build a solid foundation for future academic and career success. It is a comprehensive guidance resource that helps students measure their current academic development, explore career/training options, and make plans for the remaining years of high school and post-graduation years.

COLLEGE FINANCIAL AID

Many opportunities exist for financial aid to colleges and universities. The school strives to host an annual financial aid meeting for junior and senior students and their parents. The purpose is to present information explaining the aid programs and how to complete the necessary forms. We encourage all seniors and their parents to attend this evening meeting.

COLLEGE SCHOLARSHIPS

Many opportunities also exist for scholarships. Students are encouraged to check regularly with the guidance office regarding scholarship opportunities. These opportunities may come from the college you plan on attending or they may come from a wide variety of outside sources. Most scholarships have deadlines and requirements that require your full attention. Submission of complete applications, on time, will produce the best results on your being considered by groups offering scholarships.

ADVANCED PLACEMENT (AP)

Advanced placement classes are recognized nationally through the College Board. Our instructors and curriculum must be approved by the College Board to be eligible for advanced placement status. At the conclusion of an advanced placement course, students have the opportunity to take the Advanced Placement Test which, if passed, can then be used for college credit. A fee for the test will need to be paid.

DUAL CREDIT COURSES

Dual credit classes are classes that are taken at this high school with our high school instructor. The course counts for both high school credit and college credit through the college offering the dual credit opportunity. Since the college is offering the credit opportunity, the instructor must meet requirements and be approved by that college. College fees will need to be paid for dual credit courses.

GRADUATION REQUIREMENTS

The following has been established as the minimum requirements for graduation.

Bible	4	
English	4	
Math	3	Please review each department's
Science	3	"distinctives" for requirements within
Social Studies	3	each department listed to the left.
Computer	1	
Fine Arts	1	The distinctives begin on page 7.
Foreign Language	1	
PE/Health	1	
Elective	5	

Total	26	(2010 graduates need 25 credits)

All students are required to take six courses per semester. Students are encouraged to take seven courses. Students who wish to take eight courses must have the approval of the administration.

If no credit is earned in a required course, that course must be retaken at the first available opportunity.

Seniors who have not met or who have not yet completed all graduation requirements 24 hours prior to commencement exercises will not be permitted to participate in the graduation ceremony. This includes late or make-up work as well as recovery of lost credit due to excessive absences.

GRADING SCALE

A	=	90-100
B+	=	87-89
B	=	84-86
B-	=	80-83
C+	=	77-79
C	=	74-76
C-	=	70-73
D+	=	67-69
D	=	64-66
D-	=	60-63
F	=	0-59

Students transferring into KC Christian before the end of the semester will receive grades based on the KC Christian grading system. For example, a student receiving a total of 83% for the semester at another school and who transfers to KC Christian before the end of the semester will receive a grade which reflects his/her work at KCC and the 83% which was transferred.

GRADE POINT AVERAGE

		Normal	Honors	Weighted
A	=	4.00	4.50	5.00
B+	=	3.67	4.17	4.67
B	=	3.33	3.83	4.33
B-	=	3.00	3.50	4.00
C+	=	2.67	3.09	3.50
C	=	2.33	2.67	3.00
C-	=	2.00	2.25	2.50
D+	=	1.67	1.83	2.00
D	=	1.33	1.41	1.50
D-	=	1.00	1.00	1.00
F	=	0	0	0

The weighted scale is reserved for AP and Dual Credit courses. The Honors scale is used for courses designated as honors level courses.

CREDIT TRANSFER

The transfer of credits from another educational institution into Kansas City Christian is not to be considered automatic. The school reserves the right to accept or deny credits from other schools. KC Christian can only accept transfer credit through receipt of an official transcript from that specific educational institution.

Current students who wish to take courses at another school with the intent of including those credits on KC Christian's transcript must have the permission of the administration prior to taking the course. In general, courses which are offered at KC Christian should not be taken at another institution with the intent of including those on KC Christian's transcript.

New students who are transferring credits from another school typically have their unofficial transcript and credits reviewed as a part of the enrollment and interview process. Official transcripts from the previous school are required prior to inclusion of those credits on KCC's official transcript. Graduation requirements are also discussed at this time to help determine the appropriate educational path for each student.

Home school transfer students present unique challenges in determining transfer of credit. Kansas City Christian reserves the right to exclusively accept or deny, partially or completely, home school transfer course work.

FOUR YEAR PLAN (Example)

We would encourage all students to map out, in advance, the classes they plan on taking. An example of just such a plan is outlined below.

Freshman	Sophomore	Junior	Senior
Bible Survey	Bible Elective	Bible Elective	Biblical Worldview
Lit. Hero/Comp. I	Anc. Writ./Comp. II	English Elective	English Elective
Alg. I or Geometry	Geometry or Alg. II	Alg. II or Trig.	
Physical Science	Biology	Science Elective	
	World History	Am. or US History	Government

Other non-core requirements include:

Computer Applications, Fine Art Elective, Foreign Language, Health/PE, 5 Additional Electives

DEPARTMENTAL DISTINCTIVES

Bible

Four (4) Bible credits are required for graduation but only one (1) Bible credit for each year a student attends school at KC Christian. Those students who do not require four (4) Bible credits to graduate do not have the overall number of credits required decreased.

Specific Bible classes are required in the freshman and senior years. During the sophomore and junior years, a variety of electives are available to choose from. Those electives which are offered twice this year will only be offered once next year and vice versa.

Language Arts

Four (4) language arts credits are required for graduation. Specific classes are required in the freshman and sophomore years. A variety of electives are available during the junior and seniors years.

Incoming freshmen students who do not test proficient on the Pre-Composition/Grammar Test will be required to take the Pre-Composition class. Students may exit the class at semester if they can then pass that same proficiency test. A score of 80% is required to pass this test. The credit they receive for the course will not count as one of the four (4) language arts credits required for graduation.

Each semester that a student is not enrolled in a literature class, they will be required to read and write a report on one book chosen from the approved reading list. This is a departmental requirement that applies to every student not enrolled in a literature course (see course descriptions).

During the 2009-2010 school year, a transitional offering is available. Students who took the American Literature/British Literature course may take American Literature II and British Literature II. Those same students may also elect to take either of those classes with Renaissance Literature. Renaissance Literature is a newly named course which was entitled Shakespeare in previous years.

Mathematics

Three (3) mathematics credits are required for graduation and Geometry must be included as one of the three (3).

Prior to taking algebra, all students will have their readiness for algebra evaluated to determine which level of math is most appropriate for them. Meeting two (2) of the three (3) criteria will be necessary as a prerequisite for Algebra I (see chart below). A student who does not meet any of the criteria will be placed in Fundamentals of Math, which does not count as one of the three (3) mathematics credits required for graduation.

- Algebra Readiness Criteria:
1. A math class yearly average of at least 78%
 2. SAT score of at least 75%
 3. Algebra readiness test score of at least 70%

Each student who completes Algebra I or Algebra B will be given an algebra proficiency test. An 80% is needed to pass the proficiency test and move forward to Geometry. Those who do not pass the proficiency test will be required to take the Math Tutorial class, which does not count as one of the three (3) mathematics credits required for graduation. Those students taking the Math Tutorial class can be permitted, upon administrative approval, to take Geometry at the same time.

Most math classes require passage of the first semester to remain in the class for the second semester. Those students who fail the first semester of a math class will be placed in the Math Tutorial class for the second semester. In this case, the student would not be permitted to continue in the math class that they did not receive credit in the first semester.

Consumer Math is a class that is available to all students, but only those students who have the recommendation of the administration may count that credit towards the three (3) mathematics credits required for graduation.

Science

Three (3) science credits are required for graduation. Specific classes are required in the freshman and sophomore years.

Environmental Science is a class that is available to all students, but only those students who have the recommendation of the administration may count that credit towards the three (3) science credits required for graduation.

Social Studies

Three (3) social studies credits are required for graduation and those three (3) must include World History, American or United States History, and Government.

World History is offered during the sophomore year. American and United States History are offered during the junior year and Government is offered during the senior year.

During the junior year, students have the choice of American History or United States History. US History is a dual credit course. In the event of excess requests to take US History, the factor in determining inclusion in the class will be the student's overall GPA through their sophomore year.

Those students who take United States History as juniors should plan on enrolling in Honors Government as seniors. In the event that this Government class becomes a dual credit offering, that offering will only be a semester-long class. Those students will then need to pick up a social studies elective to fulfill the three (3) social studies credits required for graduation.

Computer Technology

One (1) computer technology credit is required for graduation and that one credit must be Computer Applications.

All incoming students who have not had Computer Applications will be given a keyboarding proficiency test. This test uses the Ainsworth software and students must be able to type 30 words per minute. Those who do not test as proficient will be required to take Keyboarding until they have achieved proficiency. The credit for Keyboarding does meet the computer technology graduation credit requirement.

Fine Arts

One (1) fine art credit is required for graduation. That credit may come from art, drama, or music. No more than four (4) total fine art credits may be used towards the total number of graduation requirements. Many of the fine art credits are repeatable and would be designated as such on transcripts.

Foreign Language

One (1) foreign language credit is required for graduation. Foreign language classes require passage of the first semester to remain in the class for the second semester. Those students who fail the first semester will be withdrawn and permitted to transfer to another class, if possible, or study hall.

Health and Physical Education

One (1) health/PE credit is required for graduation. It is strongly recommended that Health and PE be taken in the freshman year. The master schedule is typically set up to allow minimum conflicts during the freshman year but not in the remaining three years.

2009-2010 COURSE OFFERINGS

Course	Grade	Prerequisite	Note
Bible Survey	9		Formerly Bible 9
Acts [] Church History	10-11		
Advanced Bible Survey [] Spiritual Disciplines	10-11		Formerly Bible 11
Pauline Epistles [] Romans	10-11		
Prophets [] Life of Christ	10-11		Formerly Bible 10
Biblical Worldview	12		Formerly Bible 12
Pre-Composition	9	Administrative placement	Elective credit only
Literary Hero [] Composition I	9		
Ancient Writings [] Composition II	10	Composition II: Composition I	Formerly Greek/Roman
American Literature I [] American Literature II	11-12		Formerly Am. Lit. Prep
British Literature I [] British Literature II	11-12		
Creative Writing [] Satire & Irony	11-12	Creative Writing: Composition II	
Renaissance Lit. [] Renaissance Lit.	11-12		Formerly Shakespeare
American Literature II [] British Literature II	12	Am. Lit. I and Brit. Lit. I	Transition offering
Senior English	12	Am. Lit. Prep or Am. Lit./Brit. Lit.	AP
Fundamentals of Math	9	Administrative placement	Elective credit only
Algebra I	9-10	Algebra readiness	
Algebra A	9-10		
Algebra B	9-11	Algebra A or equivalent	
Geometry	9-12	Algebra I or B and proficiency	
Math Tutorial	9-12	Administrative placement	Elective credit only
Algebra II	10-12	Algebra I or B and proficiency	
College Algebra	11-12	Algebra II	Dual credit
Consumer Math	11-12	Administrative recommendation	Elective credit w/o rec.
Trigonometry/Pre-Calculus	11-12	Geometry and Algebra II	Honors Course
Calculus	12	Trigonometry/Pre-Calculus	Dual credit
Physical Science	9		
Biology	10		
Anatomy	11-12	Biology	
Chemistry	11-12	Physical Science	
Environmental Science	11-12	Administrative recommendation	Elective credit w/o rec.
Advanced Biology	12	Anatomy and Chemistry	AP
Physics	12	Chemistry	Honors Course
World History	10		
American History	11		
United States History	11		Dual Credit
Current World Problems [] Am. Presidents	12	Am. or US History	Dual Credit
Government	12		
Honors Government	12	US History	Beginning in 2010

BOLD = Required courses [] = Denotes semester separation * = Courses are repeatable *Italics = not currently offered*

Course	Grade	Prerequisite	Note
Keyboarding	9-12	Administrative placement	
Computer Applications	9-12	Keyboarding or proficiency	
* Yearbook	10-12	Computer Applications	Teacher approval
Accounting	11-12		Alt. years (09-10)
<i>InDesign CS4 [] Photoshop/Illustrator</i>	<i>11-12</i>	<i>Computer Applications</i>	<i>Alt. years (10-11)</i>
Intro to Comp. Con. & App. [] Prog. Fund.	11-12	Computer Applications	Dual credit
Design Fundamentals	9-12		Formerly Intro to Art
* Ceramics [] * Painting	10-12	Design Fundamentals	
* Drawing [] * Ceramics	10-12	Design Fundamentals	
Architectural Design	12	Design Fundamentals	Ind. Study/Teacher approval
Graphic Design	12	Design Fundamentals	Ind. Study/Teacher approval
* Debate [] * Forensics	9-12		Req. for 1 st year participants
Intro to Theatre []	9-12		
* Play Production [] * Play Production	10-12	Introduction to Theatre	Equivalent w/approval
[] Communications	11-12		
* Band	9-12		
* Choir	9-12		
* Mixed Ensemble	9-12		Teacher approval
* Women's Ensemble	9-12		Teacher approval
French I	9-12		
Spanish I	9-12		
French II	10-12	French I	
Spanish II	10-12	Spanish I	
French III	11-12	French II	
Spanish III	11-12	Spanish II	
<i>French IV</i>	<i>12</i>	<i>French III</i>	<i>Honors Course</i>
Spanish IV	12	Spanish III	Honors Course
Physical Education [] Health	9-12		Boys/Girls separate

BOLD = Required courses [] = Denotes semester separation * = Courses are repeatable *Italics = not currently offered*

26 total credits required for graduation:
 25 credits for Class of 2010

Bible	1/year at KCC
English	4
Math	3
Science	3
Social Studies	3
Computers/Fine Arts/Foreign Language/PE	1 each

Note: No more than 4 Fine Art credits can be used towards graduation

COURSE DESCRIPTIONS

Note: Unless otherwise noted, class limits are 28.

BIBLE

Bible Survey Required Full Year

Grade Level: 9
Prerequisite: None

This course presents an overview of the Bible. Both the Old Testament and the New Testament will be explored. Using inductive Bible study methods, the students will examine more closely certain passages and characters that are highlighted during the survey. While studying the Gospels, the students will also learn about methods of evangelism.

Acts Elective Semester

Grade Level: 10-11
Prerequisite: None

This course studies the Church's beginning and the arrival of the Holy Spirit. A further look at the life of the early apostles and the martyrs that followed will also take place.

Advanced Bible Survey Elective Semester

Grade Level: 10-11
Prerequisite: None

This course will seek to bring the narrative of scripture into focus as a cohesive story in which Christ is center. It will explore the Bible as a whole beginning with Genesis and ending with Revelation and the 64 books in between. It will illuminate the scarlet thread that flows through the entire body of Scripture.

Church History Elective Semester

Grade Level: 10-11
Prerequisite: None

This course is an inductive study of the History of the Church from the Apostolic Era through the Modern Era, focusing on the Pillar characters of the faith. It will aim to develop a better understanding of the beginning and history of the three Christian traditions, i.e. Roman Catholic, Orthodox, and Protestant.

Life of Christ

Elective

Semester

Grade Level: 10-11

Prerequisite: None

This course will help students understand the significance and application of Jesus' life and ministry as revealed through the synoptic gospels, especially Matthew and Luke. Several topics will be covered over the course of the semester including the Incarnation, the Sermon on the Mount, the Temple, the Kingdom of God, the Resurrection, and others. Students will learn to study the gospels in their historical contexts by becoming more aware of first-century Judaism as well as the looming Roman Empire.

Pauline Epistles

Elective

Semester

Grade Level: 10-11

Prerequisite: None

This course will contrast Paul with the popular Greek views of his day. The Hebrew worldview of Paul will be brought to clarity by a comparison to Greek thinkers such as Plato and Philo. The class will shed light on subjects such as the Human Identity, Spirit and Flesh, the Resurrection, the Gnostic Heresy, and others.

Prophets

Elective

Semester

Grade Level: 10-11

Prerequisite: None

This course will help students understand the role of the major and minor prophets in Old Testament societies as well as their significance for the social issues of today. Students will look closely at the vocation of a prophet—to plea, on God's behalf, for social and spiritual repentance and to offer the hopeful message of justice to the oppressed. The twelve minor prophets, Jeremiah, Ezekiel, and Isaiah will all be studied individually, focusing on the issues that were especially important to that particular prophet. The books will be studied in chronological order to aid in understanding the historical context. The semester will close with a glimpse at the prophetic roles of John the Baptist and Jesus of Nazareth.

Romans

Elective

Semester

Grade Level: 10-11

Prerequisite: None

This course will offer an extended look at one of the most complex letters from Paul. Students will explore subjects such as the Law and Gospel, Justification, Atonement, Governing Authorities, and others.

Spiritual Disciplines	Elective	Semester
Grade Level: 10-11		
Prerequisite: None		

This course is a study of the multiple spiritual disciplines in which Christ not only exemplified in His own life, but encouraged us to practice as well. It will seek to gain a deeper understanding of the power of prayer, fasting, solitude, and several other disciplines as we explore the benefits and spiritual maturity that result from their practice.

Biblical Worldview	Required	Full Year
Grade Level: 12		
Prerequisite: None		

This course will seek to help students think critically and speak intelligently about the biblical worldview, as well as various competing worldviews. Students will be exploring a wide range of views (Islam, Secular Humanism, Marxism, Cosmic Humanism, and Postmodernism) and comparing them to the biblical worldview. Within these worldviews, ten disciplines will be examined: Theology, Philosophy, Ethics, Biology, Psychology, Sociology, Law, Politics, Economics, and History. The course material in this class will range from philosophical essays to pop-culture media.

LANGUAGE ARTS

Pre-Composition	Non-Option Elective	Varies
Grade Level: 9		
Prerequisite: Administrative Placement		

This course will serve to assist students who need additional preparation for Composition I. If the student is unable to pass the proficiency test prior to the start of the second semester, they may continue in Pre-Composition concurrently with Composition I. The main focus will be on writing complete, mature sentences, paragraphs and essays.

Composition I	Required	Semester
Grade Level: 9		
Prerequisite: None		

The purpose of this course is to teach students how to write highly structured essays of various types focusing on the Six Traits model. The types will include but may not be limited to the following: compare and contrast, persuasive, literary analysis, descriptive, narrative, how-to, etc. Peer editing will be taught as a part of the writing process. One book report from the approved reading list will be required.

Literary Hero Required Semester
 Grade Level: 9
 Prerequisite: None

This course will be an overview of pieces of literature that feature strong, heroic, central characters. Students will read several novels, short stories, poems, and plays to further their understanding of heroism. Students will learn and discuss the definitions of heroism, will study the different forms of heroism, and will critically analyze the qualities that make a person truly heroic. Major works covered include: *The Adventures of Ulysses*, *Cyrano de Bergerac*, *The Pearl*, *Red Badge of Courage*, *Macbeth*.

Ancient Writings Required Semester
 Grade Level: 10
 Prerequisite: None

This course is a survey of the major figures and stories in ancient writings such as Greek and Roman Mythology. These figures and stories provide a solid knowledge base for students as they encounter literary allusions in other works of literature. As a part of the study, students will also look at the modern impact of these ancient writings through plays, writing assignments, art history and projects. Major works covered include: *Mythology*.

Composition II Required Semester
 Grade Level: 10
 Prerequisite: Composition I

The Six Traits of Writing will be used to evaluate all writing assignments. Students will write a Place Paper and write papers over the topics of Extended Memoir, Interior and Exterior Monologue, Dialogue and Metaphor. Students will also work towards researching and writing a research paper over an assigned topic. One book report from the approved reading list will be required.

American Literature I Elective Semester
 Grade Level: 11-12
 Prerequisite: None

American Literature II Elective Semester
 Grade Level: 11-12
 Prerequisite: None

This course will be an overview of American literature from pre-colonization through the middle of the 21st century. Although the main focus will be reading and studying the major novels, plays, short stories, speeches, songs, and poems by American writers, students will also be writing their own fiction and non-fiction pieces in response to the works. Major works covered include: *The Deerslayer*, *The Scarlet Letter*, *The Adventures of Tom Sawyer*.

British Literature I Elective Semester
Grade Level: 11-12
Prerequisite: None

British Literature II Elective Semester
Grade Level: 11-12
Prerequisite: None

This course will be an overview of British literature from the Anglo-Saxon Era through at least the Victorian Era. Although the main focus will be reading and studying a variety of works by British writers, including at least 2 full-length works, students will also be writing in response to their reading and discussions. Major works covered include: *Richard III*, *Doctor Faustus*, *The Picture of Dorian Gray*.

Creative Writing Elective Semester
Grade Level: 11-12
Prerequisite: Composition II

The purpose of this course is to teach students to express their thoughts in a variety of creative writing forms. Students will learn to write various narratives, essays, and poems while studying published works of the same genre. Their semester will culminate in the production of a portfolio of their writing including several poems, personal writings, and stories. One book report from the approved reading list will be required.

Renaissance Literature Elective Semester
Grade Level: 11-12
Prerequisite: None

Students will be introduced to the Elizabethan era, and the life and works of renaissance authors and playwrights. The primary goal of the class will be to develop skills and habits that enable students to closely read a play. Students will also examine and write Shakespearean sonnets. Writing is a significant component of the class. In addition to the works themselves, we will explore enough of the culture and history of the time in which these authors wrote so that their plays and writing styles may be better understood. One book report from the approved reading list will be required.

Satire and Irony Elective Semester
Grade Level: 11-12
Prerequisite: None

This course will cover the literary elements of satire and irony as shown in various novels, short stories, poems, plays, films, TV shows, cartoons, and other forms of media. Students will learn and discuss the meaning and effectiveness of the elements through exams, essays, and projects. A majority of the class will focus on satirical and ironic elements in three novels and students will be assigned at least two essays and one group project/presentation. Major works covered include: *Frankenstein*, *Animal Farm*, *Adventures of Huckleberry Finn*.

Senior English

Elective

Full Year
AP Course

Grade Level: 12

Prerequisite: American or British Literature II (Am. Lit./Brit. Lit.)

This course will engage students in the careful reading and critical analysis of literature. While the literature will cover several genre and periods, students will get to know a few works well. As they read, the students will consider such elements as a work's structure, style, and themes, as well as the use of figurative language, imagery, symbolism and tone. Considerations will also be given to the social and historical values reflected in the literature. This course will prepare students to take the AP test, administered off campus, in May. Major works covered include: *The Metamorphosis*, *The Awakening*, *The Killer Angels*.

MATHEMATICS**Fundamentals of Math**

Non-Option Elective

Varies

Grade Level: 9

Prerequisite: Administrative Placement

This course will seek to increase the student's foundational math skills and prepare them for algebra by covering a variety of topics, such as properties of rational numbers (i. e. number theory), ratio, proportion, estimation, exponents and radicals, the rectangular coordinate system, sets and logic, formulas, and solving first-degree equations and inequalities. The emphasis on study skills and personal organization is a strong component of this course.

Algebra I

Elective

Full Year

Grade Level: 9-10

Prerequisite: Algebra Readiness

Algebra A

Elective

Full Year

Grade Level: 9-10

Prerequisite: None

Algebra B

Elective

Full Year

Grade Level: 9-11

Prerequisite: Algebra A or equivalent

Algebra is a course that includes the study of properties and operations of the real number system; evaluating rational algebraic expressions; solving and graphing first degree equations and inequalities; translating word problems into equations; operations with and factoring of polynomials; and solving simple quadratic equations. Algebra A and B cover the same skills but do so over a two-year period; one year of Algebra A and one year of Algebra B. Each algebra (I, A, B) is one full credit.

Geometry Required Full Year
 Grade Level: 9-12
 Prerequisite: Algebra I or B and Proficiency

This course includes topics such as properties of plane and solid figures; deductive methods of reasoning and use of logic; geometry as an axiomatic system including the study of postulates, theorems, and formal proofs; concepts of congruence, similarity, parallelism, perpendicularity, and proportion; and rules of angle measurement in triangles.

Math Tutorial Non-Option Elective Varies
 Grade Level: 9-12
 Prerequisite: Administrative Placement

Content coverage is individualized to each student based on their need(s). Each student is assessed as to those specific mathematical needs. The emphasis on study skill and personal organization is a strong component of the course. It is the goal to keep student/teacher ratios low to effectively handle the specific needs of each student.

Algebra II Elective Full Year
 Grade Level: 10-12
 Prerequisite: Algebra I or B and Proficiency

This course includes operations with rational and irrational expressions; factoring of rational expressions; in-depth study of linear equations and inequalities; quadratic equations; properties of higher degree equations; and operations with rational and irrational exponents.

College Algebra Elective Full Year
 Dual Credit
 Grade Level: 11-12
 Prerequisite: Algebra II

This course focuses on the study of functions and their graphs, techniques of solving equations and the recognition and creation of patterns. Students will analyze and graph functions, including constant, linear, absolute value, square root, polynomial, rational, exponential and logarithmic functions and non-functions; solve equations and inequalities, including polynomial equations, exponential equations, logarithmic equations, systems of linear equations and systems of linear inequalities; and analyze and create algebraic and numerical patterns.

Consumer Math Elective Full Year
 Grade Level: 11-12
 Prerequisite: Administrative Recommendation

This course reinforces general math topics (such as arithmetic using rational numbers, measurement, ratio and proportion, and basic statistics) and applies these skills to consumer problems and situations. Applications typically include budgeting, taxation, credit, banking, services, insurance, buying and selling products and services, home and/or car ownership and rental, managing personal income, and investment.

Trigonometry/Pre-Calculus	Elective	Full Year Honors Course
Grade Level: 11-12		
Prerequisite: Algebra II and Geometry		

This course combines the study of trigonometry, elementary functions, analytic geometry, and math analysis topics as preparation for calculus. Topics typically include the study of complex numbers; polynomial, logarithmic, exponential, rational, right trigonometric, and circular functions, and their relations, inverses and graphs; trigonometric identities and equations; solutions of right and oblique triangles; vectors; the polar coordinate system; conic sections; mathematical induction; matrix algebra; sequences and series; and limits and continuity.

Calculus	Elective	Full Year Dual Credit
Grade Level: 12		
Prerequisite: Trigonometry/Pre-Calculus		

This is a course that is usually designed for engineering, physics and math majors. Rates of change, areas and volumes will be studied. To accomplish this, the students will study and apply limits and continuity. Differentiation and integration of algebraic, trigonometric and transcendental functions will also be a major focus of this course.

SCIENCE

Physical Science	Required	Full Year
Grade Level: 9		
Prerequisite: None		

This course is an introduction to the subjects of both physics and chemistry. The basic concepts of each subject will be introduced: measurement, motion, force, energy, elements, matter, and reactions. The topics are presented in lectures, worksheets, and labs and geared toward introducing critical thinking skills.

Biology	Required Limit 20	Full Year
Grade Level: 10		
Prerequisite: None		

This course is designed to provide information regarding the fundamental concepts of life and life processes. This course includes such topics as cell structure and function, general plant and animal physiology, genetics, and taxonomy. There is a lab fee for this course.

Anatomy Elective Full Year
Grade Level: 11-12 Limit 20
Prerequisite: Biology

This course will cover the structure of cells, tissues, organs, organ-systems of the human body. The emphasis is on structure over function. Dissection of mammals will be used to aid the study. There is a lab fee for this course.

Chemistry Elective Full Year
Grade Level: 11-12
Prerequisite: Physical Science

This course is an intermediate level science course that covers the topics of elements, the mole, reactions, composition, and thermodynamics. Students will learn to observe and analyze chemical interactions to help develop a greater understanding of matter. The class will be taught mostly through lecture with demonstrations and labs interspersed to provide a thorough learning experience. Students will learn to observe and analyze chemical reactions. There is a lab fee for this course.

Environmental Science Elective Full Year
Grade Level: 11-12 Limit 20
Prerequisite: Administrative Recommendation

This course examines the mutual relationships between organisms and their environment. In studying the interrelationships among plant, animals, and humans the areas of recycling, ecosystems, populations, growth studies, pollution, conservation of natural resources, and water testing are covered.

Advanced Biology Elective Full Year
Grade Level: 12 Limit 20 AP Course
Prerequisite: Chemistry and Anatomy (Anatomy may be taken concurrently with Advanced Biology)

Adhering to the curricula recommended by the College Board and designed to parallel college-level introductory biology courses, this course stresses basic facts and their syntheses into major biological concepts and themes. This course will cover three general areas: molecules and (including biological chemistry and energy transformation), genetics and evolution, and organisms and populations (taxonomy, plants, animals, and ecology). AP courses include college-level laboratory experiments. There is a lab fee for this course.

Physics Elective Full Year
Grade Level: 12 Honors Course
Prerequisite: Chemistry

This course is designed to help students learn to develop and understand concepts. Emphasis will be on the algebra-based study of kinematics, dynamics, and mechanics. Students will be expected to use critical thinking skills and intermediate math skills to solve complex problems. Demonstrations will be observed, analyzed, and then communicated. Concepts will be understood in English before they are conveyed with math. There is a lab fee for this course.

SOCIAL STUDIES

World History	Required	Full Year
Grade Level: 10		
Prerequisite: None		

This course provides students an introduction to the history of the major world civilizations up to approximately 1500 and beyond. Major political, social, economic and technical developments in the histories of Egypt, Mesopotamia, other Near Eastern civilizations as well as Roman and Greek cultures are examined. More “recent” developments such as the scientific revolution, secularism, industrialism and the rise of new political ideologies will also be covered.

American History	Required Option	Full Year
Grade Level: 11		
Prerequisite: None		

United States History	Required Option	Full Year Dual Credit
Grade Level: 11		
Prerequisite: None		

This course surveys the beginnings of our national history. Cause and effect as well as factual, social and political developments are considered to provide a fuller understanding as to why our history has taken the course it has. American History intends to cover our nation’s history from colonization through World War I. United States History begins with colonization and covers through both world wars to the present.

American Presidents	Elective	Semester Dual Credit
Grade Level: 12		
Prerequisite: American History or United States History		

This course creatively explores the history of America through a study of incidents in the lives of the Presidents from the birth of George Washington to the present time and surveys the development of the American Presidency from the administrations of George Washington to the present. A study will be made of how we “hire and fire” Presidents, the changing powers of the President and the personal impact on the Presidency of those who have held the office.

Current World Problems	Elective	Semester Dual Credit
Grade Level: 12		
Prerequisite: World History and American History or United States History		

This course is a critical examination of international affairs and issues, evaluated in terms of historical perspective, sociological impact, international political implications, and their effect on American culture and policies.

Government Required Option Full Year
 Grade Level: 12
 Prerequisite: American History

This course overviews American History from World War I through to the present. Included throughout the examination of our nation’s most recent history is a focus on the formation, purpose, and role of government.

Honors Government Required Option Full Year
 Grade Level: 12 Honors Course
 Prerequisite: US History

This course will focus on the three branches of our Federal government, how they work and the responsibilities that come with being a citizen of the United States. Topics to be covered include: the legislative process, powers of the President, judicial review and reading and interpreting the Constitution. Students should expect to participate in mock elections and trials.

COMPUTER TECHNOLOGY

Keyboarding Non-Option Elective Varies
 Grade Level: 9
 Prerequisite: Administrative Placement

Keyboarding is taught using Ainsworth and Expert Typing programs as well as internet typing games. Students will type daily and be tested on word processing speed weekly. MS Word 2007 is used to type documents for classroom work.

Computer Applications Required Full Year
 Grade Level: 9-12 Limit 24
 Prerequisite: Keyboarding or Proficiency

Computer Applications will cover introduction to computers, MS Office 2007 (Word, Excel, Powerpoint, Publisher, Access) introduction to Adobe Creative Suite 3 or 4, Photoshop, and InDesign.

Yearbook Elective Full Year
 Grade Level: 10-12 Limit 20 Repeatable
 Prerequisite: Teacher Approval

Students produce the K-8 *Heritage* and the High School *Legacy* yearbooks. Students will be involved in taking pictures, interviewing, writing and designing with Adobe InDesign Suite 3 or 4. Second or third year students take on editorships and help train their teammates.

Accounting	Elective	Full Year
Grade Level: 11-12		Alternate Years
Prerequisite: None		

Students will go through three different cycles of accounting: starting a proprietorship, partnership accounting for a merchandising business, and corporate accounting for a merchandising business. Work is done on paper and Excel or a software accounting program. These will help students plan their own finances and set up their own accounting spreadsheet.

Adobe Photoshop/Illustrator CS4	Elective	Semester
Grade Level: 11-12	Limit 24	Alternate Years
Prerequisite: Computer Applications		

Students will take digital pictures and learn to correct imperfections using Photoshop and Illustrator CS4. Ethical issues with photography will be discussed. Students will learn designing elements of magazine, yearbooks, and publications.

Adobe InDesign CS4	Elective	Semester
Grade Level: 11-12	Limit 24	Alternate Years
Prerequisite: Computer Applications		

This course will cover from the basics to intermediate skills. Students will create professional looking designs using InDesign CS4, photographs, and illustrations (these can be created in Illustrator, the art part of Adobe suite). The end product will show evidence of skills and creativity within the boundaries of desktop publishing.

Intro to Computer Concepts and Application	Elective	Semester
Grade Level: 11-12	Minimum of 8, Limit 24	Dual Credit
Prerequisite: Computer Applications		

In this introductory, non-technical computer course, students study computing concepts, terminology, issues and uses. Extensive hands-on experience with the microcomputer is provided using business applications and the operating system to reinforce the concepts. This course has additional expense considerations that are estimated to be \$10 to \$15.

Programming Fundamentals	Elective	Semester
Grade Level: 11-12	Minimum of 8, Limit 24	Dual Credit
Prerequisite: Computer Applications		

At the completion of this course, the student should be able to use the elementary concepts of computers, including several number systems. In addition, students will design, develop and write modular programs on a microcomputer in a structured programming language using standard structured concepts.

FINE ARTS (Art)

Design Fundamentals

Grade Level: 9-12
Prerequisite: None

Elective
Limit 20

Full Year

In this course formerly known as Introduction to Art, students will be introduced to a variety of art media with 2 and 3-D projects that reflect the beauty of God's creation. The elements and principles of design will be emphasized through drawing, painting, printmaking, graphic design, collage, and sculpture. Art historical connections will be made to assist the students in understanding the context for their art.

Ceramics

Grade Level: 10-12
Prerequisite: Design Fundamentals

Elective
Limit 14

Semester
Repeatable

By working with clay through modeling, slab, coil, and wheel throwing, students will gain new understanding of what God means when He says He is the potter and we are the clay. Various glazing techniques will be explored as well as terminology related to the field of ceramics.

Drawing

Grade Level: 10-12
Prerequisite: Design Fundamentals

Elective
Limit 20

Semester
Repeatable

Students will draw with a variety of media (graphite, charcoal, conte crayon, pastel, ink, colored and watercolor pencil) further exploring God's creation through figure, landscape, and still life. Emphasis will be placed on observation, improving skills acquired in Design Fundamentals, and developing a personal style. Art historical references will be offered to assist the students in understanding the context for their art.

Painting

Grade Level: 10-12
Prerequisite: Design Fundamentals

Elective
Limit 20

Semester
Repeatable

Students will focus on painting with watercolor, tempera, acrylics, and mixed media. Emphasis will be placed on improving skills, understanding different media, and developing a personal style while striving for God's standard of excellence. Art historical references will be offered to assist the students in understanding context for their art.

Introduction to Theatre

Elective

Semester

Grade Level: 9-12

Prerequisite: None

This course is designed to introduce students to acting and the theater. Students will learn the basics of theater craft including the stage, theater history, characterization, costumes, make-up, publicity, and theater terminology. Stage and acting techniques will be introduced and students will be given the opportunity to act in scenes and one-act plays. They will read and evaluate scenes from plays as well as view and critique video and live performances. History, culture, and technology will be examined, and career opportunities will be explored.

Play Production

Elective

Semester

Grade Level: 10-12

Repeatable

Prerequisite: Introduction to Theatre or Teacher Approval

This class is a hands-on workshop class. The students participate in all aspects of the production of the school play. Students are encouraged to continue their involvement in the KCCS Drama department during their high school careers. Units will be taught that will reinforce the hands on learning experience of participation in the production. We may also tour a theater venue and attend a Kansas City professional production such as Starlight Theater, The Kansas City Repertory Theater, The Coterie, etc.

Communications

Elective

Semester

Grade Level: 11-12

Prerequisite: Composition II

This course offers students an opportunity to develop speaking skills through public speaking in a variety of situations. Major presentations given in this class will include testimonies, informative speeches, persuasive speeches, business presentations, team building projects, after-dinner speeches, and college and job interviews. A unit on business etiquette and weekly discussions of current events will also be included in the curriculum.

FINE ARTS (Music)**Band**

Elective

Full Year

Grade Level: 9-12

Repeatable

Prerequisite: Previous Band Experience

The High School Band is a performing ensemble that meets daily to improve individual musical skills, and group performance skills. The goal is to produce musical experiences that will be pleasing to the listener and enjoyable for the performer. Concerts, contests, and small informal performances occur to give opportunity for public feedback.

Choir		Elective	Full Year
Grade Level:	9-12	Limit 48	Repeatable
Prerequisite:	None		

Choir exists for students who enjoy singing and performing. It is designed to learn basic music fundamentals which include vocal technique, sight-reading, and music theory. Students will participate in music representing the various style periods in music history as well as singing contemporary sacred and pop literature. There are four required public concerts per year. Students are also required to participate in State KSHSSA events and other performances. This choir has toured both nationally and internationally. Choir uniforms are required.

Mixed Ensemble		Elective	Full Year
Grade Level:	9-12		Repeatable
Prerequisite:	Teacher Approval		

Women's Ensemble		Elective	Full Year
Grade Level:	9-12		Repeatable
Prerequisite:	Teacher Approval		

Students selected for this group are expected to demonstrate high levels of competency in musicianship and have a keen interest in choral singing. Rehearsals will include more detailed emphasis on vocal production, tone, blend and interpretation. Students will be expected to perform simple choreography and staging. This group is required to perform on four public concerts per year, extra performances and participate in Regional and State Solo/Ensemble competition. Ensemble students are encouraged to also take choir. Ensemble uniforms are required.

FOREIGN LANGUAGE

French I		Elective	Full Year
Grade Level:	9-12		
Prerequisite:	None		

Students gain a basic understanding of the French language. They develop basic grammar skills, simple vocabulary, and spoken accent in order to speak, write, read and understand the language using customary courtesies and conventions. In addition, they start to understand and appreciate the culture in France and other French-speaking nations through the study of authentic cultural artifacts (art, literature, films, websites, etc.).

Spanish I		Elective	Full Year
Grade Level:	9-12		
Prerequisite:	None		

This course is the beginning high school level of Spanish. It covers the first basic building blocks of Spanish, including 1500 common words, the first three verb tenses of the fourteen that are used commonly by native Spanish speakers.

French II Elective Full Year
Grade Level: 10-12
Prerequisite: French I

Students build on the communication skills they acquired in French I, and broaden their knowledge of the French language and its application by performing a variety of oral and written tasks. Additionally, they are able to grasp the main ideas of authentic French texts or spoken French. They also gain a deeper understanding of and appreciation for the culture of France and other French-speaking nations through the study of authentic cultural artifacts.

Spanish II Elective Full Year
Grade Level: 10-12
Prerequisite: Spanish I

In this course, students are required to speak with native Spanish speakers each week, putting into practice what they are learning. Additional vocabulary is used and more emphasis is placed on putting the pieces of the language together. This includes object pronouns, sentence order, with an emphasis on grammatical aspects of the Spanish language. Several of the verb tenses are acquired during this level.

French III Elective Full Year
Grade Level: 11-12
Prerequisite: French II

Building on the skills acquired in French II, students of French III are able to express themselves orally and in writing with increasing complexity and spontaneity. They are becoming more proficient in comprehending French when spoken at a normal rate, and are able to paraphrase or summarize moderate-level authentic texts. In addition, students of French III gain a deeper awareness of the cultural diversity that exists among French-speaking nations.

Spanish III Elective Full Year
Grade Level: 11-12
Prerequisite: Spanish II

At this level of Spanish, the previously learned vocabulary and verb tense usage along with the grammar components are assumed to be in place as a foundation for acquiring a higher level of communication skills. There is an emphasis on literature and short stories, pulling the content out of the target language. Review of grammar and structures are part of the process, but they are not the emphasis. The students are also required to speak with a native Spanish speaker each week in this course. A goal is set for the student to be able to share his testimony by end of the school year with a native speaker.

French IV	Elective	Full Year Honors Course
Grade Level: 12		
Prerequisite: French III		

Students of French IV continue to develop and advance their French communication skills. They should be capable of expressing themselves orally in conversation with relative ease and a developed accent. Students should also be able to understand natural spoken French, read moderate-level authentic texts, and write narratives and essays using a wide range of vocabulary with few grammatical errors. At this level, students will have extensive knowledge and understanding of the culture in France and other French-speaking nations.

Spanish IV	Elective	Full Year Honors Course
Grade Level: 12		
Prerequisite: Spanish III		

This course is a culmination of the previous years of studying Spanish. Students will learn about famous Hispanic artists, pulling meaning from content in the text. This class is taught in Spanish.

HEALTH and PHYSICAL EDUCATION

Health	Required Limit Waived	Semester
Grade Level: 9-12		
Prerequisite: None		

This course prepares students for further studies of biological sciences, and helps them implement healthy lifestyle practices in order to live a completely healthy Christian life. Topics covered include human body systems, nutrition, fitness, diseases, stress and time management, social health, marriage, family and death, and spiritual health.

Physical Education	Required Limit Waived	Semester
Grade Level: 9-12		
Prerequisite: None		

Physical education provides opportunity for physical, social and emotional development. Students learn the value of physical fitness and the importance of honoring God with their bodies. They discover how to work together and get along as a team through a variety of games, drills, relays and rhythmic activities.