

Curriculum Guide
2010-2011



Thomas More Prep-Marian

1701 Hall St.

Hays, Kansas

67601-3199

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Thomas More Prep - Marian
 a Christian community
 in the Catholic tradition,
 challenges its students
 to spiritual growth,
 academic excellence,
 and leadership formation.



Requirements for Graduation:		
Subject Area	Units	Comments
Religion	4	* 1 unit for each year a Catholic student attends TMP
English	4	* 4 units
Mathematics	3	* 3 units
Social Studies*	3	* US History, or Survey of US History * American Government, or Survey of American Government * 1 additional unit
Science	3	* 1 unit of Biology 1/Physics 1 * 2 additional units of electives
Physical Education	1	* Physical Education 1
Speech/Fine Arts	1	* Any fine or performing arts class or Speech, Forensics, Debate, or Photojournalism
Electives	6 5 1/2	* 6 units *5 1/2 units beginning with Class of 2013
<p>25 total units of credit are required for graduation from TMP-Marian One unit is equal to the credit received for a two semester (full year) course. One-half unit is equal to the credit received for a one semester course.</p>		

Preparing Your Student for College

The following is a guide to the requirements of the Kansas Board of Regents Qualified Admissions Curriculum, the requirements of State Sponsored Scholarships, and the Curricular Counterparts offered at TMP-Marian.

<u>Qualified Admissions Curriculum</u>	<u>TMP-Marian Curricular Counterparts</u>	<u>State-Sponsored Scholarship Requirements</u>
English <i>Four Units</i>	English 1, 2, 3, & 4 (or English 1A, 2A, 3A, & 4A)	No Additional Requirements
Mathematics <i>Three Units</i>	* Algebra 1, 2, Geometry or Geom A (or Algebra 1A, 1B)	Students must complete: Algebra 1 & 2, Geometry, and one year <i>beyond</i> Algebra 2
Social Studies <i>Three Units</i>	* United States History (or Survey of US History) * American Government (or Survey of Am Government) * one elective from each category <u>Category A:</u> World Civ I, World Civ II, 20 th Century History <u>Category B:</u> Psychology, Current Events, <i>or</i> Sociology	No Additional Requirements
Natural Sciences <i>Three Units</i>	* Biology 1/Physics 1 and Chemistry * One additional unit of Science	Students must complete: Biology 1/Physics 1, Chemistry, and Physics 2 or AP Physics and Biology 2 or Physiology
Foreign Languages <i>None Required)</i>		Students must complete two units of one foreign language
* TMP offers at least two units of each of the following foreign languages: German, Latin, and Spanish		

INTRODUCTION

The purpose of this Curriculum Guide for THOMAS MORE PREP-MARIAN is to present a summary description of the courses of our proposed curriculum for the 2010-2011 school year and to list applicable prerequisites for each.

It is the hope of the administration and faculty that both students and parents will carefully review these course descriptions and make registration decisions for the next school year based on this information.

As we continue to pledge ourselves to the fostering of strong Christian leadership and academic excellence, we trust that course selections made by students attending THOMAS MORE PREP-MARIAN will reflect these standards of quality.

If there are questions regarding the nature of individual courses, the requirements for graduation, or the general content of any curriculum area, please contact the school's Counselor (Ms. Kathy Taylor).

ELECTIVE COURSES

Normally an enrollment of ten (10) will be required before elective (non-required) courses are offered. Fiscal responsibility may necessitate the cancellation of a course if the number of students is insufficient.

WEIGHTED COURSES

Please note that the double asterisk (**) will be used throughout this guide to designate advanced weighted courses.

POLICY ON FULL YEAR COURSES

Full year courses receive credit based on an average passing grade of Semester 1 and 2 with the exception of Junior and Senior required courses in English, Religion and Social Studies, which must have a passing grade EACH semester to receive credit.

HONOR ROLL

To qualify for the Honor Roll students must be currently taking courses in the areas of mathematics, science, and/or foreign language according to the following:

- Freshmen and Sophomores must take courses in at least two of these areas
- Juniors must take a course in at least one of these areas
- Seniors must take a course in at least one of these areas or be enrolled in a schedule approved by the counselor.

KSHSAA ELIGIBILITY REQUIREMENTS

To be eligible for participation in Kansas State High School Activities Association sponsored activities a student must:

- ❖ passed at least five new subjects (those not previously passed) during the previous semester or the last semester of attendance;
- ❖ be enrolled and attending a minimum of five subjects during the present semester;
- ❖ be a bonafide student in good standing;
- ❖ have a KSHSAA physical examination on file prior to the first practice;
- ❖ refrain from engaging in outside competition in the same sport during a season in which he/she is representing the school.

Department of Religion

At TMP-Marian the religion department has two goals. The first is similar to what the rest of the TMP curriculum seeks to accomplish. Our Math Program, for example, seeks to prepare students to successfully continue their Math studies in college. The Religion Program in a like manner strives to prepare a student for further religious studies, if such classes are desired and available in college. The second goal, (again referring to the Math Program), is that if a student does not go on for further schooling after TMP, we would hope that our Math Program will have prepared such a student with sufficient skills necessary to function in our society. Similarly, our goal is that our Religion Program would prepare students to be active parishioners, and give them the needed skills and knowledge to pass the Catholic Faith on to their children, and ultimately reach faith's goal: Eternal Salvation.

Opportunities for Prayer

Throughout the year, in addition to daily prayer at the beginning of each class, there are opportunities for students to encounter God through prayer. Over and above the weekly Wednesday Mass (which is required), the Holy Sacrifice is offered Monday afternoons right after school and Friday mornings in the Chapel at 7:15 am, to which all are welcome and encouraged (but not required) to attend. Class time in the past has been devoted to: praying the Rosary in the Chapel or the Grotto, silent reflection and meditation on Sacred Scripture, the Liturgy of the Hours, Stations of the Cross, and Exposition of the Blessed Sacrament. Reconciliation services are also planned during the year so that students may receive the graces of the Sacrament of Penance on a regular basis.

Service Hours

Students are required to perform 40 hours of service, (10 hrs per quarter) to Church, school, home, and the community at large throughout the year. The hope and intention is that the student will be able to see the concrete connection between what they study in the classroom and the real-world application of this knowledge as they imitate Jesus in His care and concern for others. Service projects include, but are not limited to: St. Joseph's Food Pantry, nursing home visits, Trick or Treat So Others Can Eat, Meals on Wheels, Big Brothers/Big Sisters, Mass ministries, parish volunteer work, etc.

RELIGION 1 - required (9) TMP110

Two Semesters - 1 Credit

Introduction to Catholicism

Topics covered include Prayer, the way God reveals himself to us through the Old and New Testaments as well as the lived experience of the Church (Sacred Tradition), the 10 Commandments, the 7 sacraments (a chapter of the book is dedicated to each of the 7 Sacraments and the 10 Commandments), Christian Freedom, the Beatitudes, and the Blessed Virgin Mary..

RELIGION 2 - required (10) TMP120

Two Semesters - 1 Credit

Understanding the Scriptures

Under the general heading of covenant, the Old and New Testaments are explained. Much of the course is dedicated to reading the Bible itself, as well as studying background information about the Bible in the textbook. The over all goal of the year is to give the student a sufficient grounding in Scripture to give the readings at Mass more meaning, as well as to make the student more confident to read the Word of God on his/her own in order to grow closer to God..

RELIGION 3 - required (11) TMP130

Two Semesters - 1 Credit

The History of the Church

It is impossible to study the rise of Western Civilization without appreciating the role that the Catholic Church played in it. This ambitious study clearly presents the History of the Church from the time of Pentecost to the present. The greatest of the Church's triumphs to the darkest of tragedies are recounted so that the student knows where we have been and can better see where we are going.

RELIGION 4 - required (12) TMP140

Two Semesters - 1 Credit

SENIOR YEAR PART I: *Our Moral Life in Christ* *. This study draws heavily upon the Bible, ancient Christian teaching and tradition, *The Catechism of the Catholic Church*, and the teachings of Pope John Paul II to lay out the answer to the question: "If God loved me so much as to send His Son to die for my sins, how should I respond?" While the rules and laws of the moral life are clearly explained, they are taught in the light of the Christian who wants to respond to God out of love, which is the way that God wants us to respond.

SENIOR YEAR PART II: *The Gospel of St. John*. Part of the goal of the Religion Department is to prepare the student for further theological and religious studies after high school. Since St. John's Gospel is so different from Sts. Matthew, Mark, and Luke both in language and theology, all post-secondary religious studies departments in Catholic colleges and universities and seminaries treat it as a distinct topic. While the student will have been introduced to the Gospels in the sophomore year, approximately the last quarter of the Senior year will be dedicated to the study of the Fourth Gospel. The text for this study is *The Gospel of St. John* from the New Revised Standard Version of the Bible as well as *The Divine Presence of Jesus: Meditation and Commentary on the Gospel of St. John*, by Fr. Alfred McBride. The text is accompanied by a comprehensive set of study notes.

(*All of the *Didache* books are accompanied by a consumable student workbook that requires the student to go back into the text and find answers to specific questions. It also contains a quiz for each chapter and vocabulary exercises.)

LEADERSHIP AND SPIRITUALITY - elective (11,12) TMP146 One Semester - 1/2 Credit

Course content will focus on development of leadership skills with emphasis on the role of leader being servant. Students will develop these skills by taking an active role in service projects, coordination efforts, volunteer recruitment, and by participation as leaders in actual projects. This course may be repeated *once* for an additional 1/2 credit.

Department of English/Language Arts

ENGLISH 1 - required (9) TMP211

Two Semesters - 1 Credit

Students will comprehensively study all the areas of grammar. The areas to be studied will include punctuation, parts of speech, parts of a sentence, pronoun usage, subject-verb agreement, correct verb usage, often misused confusing words, and sentence structure. Students will survey the short story, drama, and novel genres. In addition, vocabulary, extra reading, and writing will be incorporated.

ENGLISH 2 - required (10) TMP220

Two Semesters - 1 Credit

Students will continue with a general survey of traditional grammar, literature and writing, with an emphasis on the development of the four areas of communication: writing, reading, speaking and listening. Also students will continue with an analysis of literature in preparation for American and British literature courses. The literature study includes all major genres: drama, novel, essay, poetry and short stories. This course includes a required summer reading assignment.

ENGLISH 3 - required (11) TMP230

Two Semesters - 1 Credit

Students will study some important American literary works and authors, with an emphasis on recognizing the religious, social, historical, and literary influence on the cycle of American literature. Students in third-year English will also review traditional English grammar, undergo intensive vocabulary study, write a formal research paper and an autobiographical project, and analyze two classic American novels.

ENGLISH 4 - required (12) TMP240

Two Semesters - 1 Credit

Students will study the development of the English language, the major authors of the British Isles and their representative works. In doing so, students will become aware of the historical, sociological, philosophical, and religious influences upon the British people and their language. Also, students will write various types of expository essays in preparation for college-level composition courses; this requires a major formal research paper, as well as definition, illustration, argumentation and persuasion, description, comparison and contrast, process analysis, cause and effect, and narration papers. In addition, students will study vocabulary and assume the responsibility for outside reading assignments.

ADVANCED ENGLISH III ** elective (11) TMP233

Two Semesters – 1 Credit

(This class fulfills the English III requirement) Although this course will cover the same skills, fundamentals, techniques, and lessons taught in the regular English III course (including the research paper), it will also be an advanced class (weighted) designed to acclimate and prepare the student for the rigors of Advanced Placement English which is a weighted English classt. Students will read and analyze eight to ten major literary works and will organize and develop critical and analytical essays on given literary thoughts and selections. It is recommended that only those students desiring to take AP English their senior year enroll in the class. Students must have an English II grade of 89% or higher to enroll.

ADVANCED PLACEMENT ENGLISH** - elective (12) TMP248

Two Semesters - 1 Credit

(This class fulfills the English IV requirement) Students in this class, a college-level class designed to meet the requirements of the College Board's Advanced Placement Program, will understand and analyze passages of prose and poetry and organize and develop critical and analytical prose essays on given literary thoughts and selections. In addition, students will read and analyze approximately twenty-five major works during the course of the school year. It is recommended that only those students desiring to take the AP exam hoping to earn college credit enroll in the class. Students must have an English grade of 89% or above average to enroll. Final enrollment determination made by instructor's criteria prior to March 1st. Course may be taken for 3 hrs college credit through North Central Technical College.

Students will have the opportunity to take the Advanced Placement Exam during the second semester.

ENGLISH 1A TMP 212, **ENGLISH 2A** TMP221
ENGLISH 3A TMP 232, **ENGLISH 4A** TMP242

Two Semesters - 1 Credit

Students in the basic classes will cover the same general type of material as the corresponding regular English class. Students will cover material at a slower rate to allow for more repetition, but material may be modified so that it is less complex and possibly condensed. The Basic English course will fulfill the English requirement at each level, but admittance to any of the Basic English classes will be by teacher or counselor referral only.

INTRODUCTION TO MEDIA PUBLICATIONS-elective 9-12

One Semester-1/2 Credit

Introduction to Media Publications is primarily a course in writing and design specific to newspaper, yearbook, web, and other media production. In addition to learning basic journalism skills, students will cover journalism law and ethics as they relate to the profession and student journalists. In the class, students will be introduced to the techniques and software associated with each media type of production. The techniques and principles covered in this class will lay the foundation for the Media Publications class. Students can expect to complete personal interviews, maintain contact with a school club and report news from that club, and to be assigned after school, evening, or weekend events to cover for practice stories. This class is a prerequisite for Media Publications.

MEIDA PUBLICATIONS- elective 9-12

One Semester-1/2 Credit

Media Publications is a course in school publications techniques specific for newspaper, yearbook, web, and other media production. In the class, students study and practice techniques using software associated with each media type of production. The techniques and principles covered in this class can be used in other journalism fields. The students will produce work for all publications but with emphasis on one publication. The student can expect to be assigned after school, evening, or weekend events to attend as a

journalist representing the TMP-Marian. The student should also expect to attend evening and/or Saturday work time to meet deadlines.

Pre-Requisite: Photojournalism, Intro to Media Publications or Teacher Approval. Must have had a grade of 85% or higher in Photojournalism or Intro. This course may be taken multiple years.

DEVELOPMENTAL READING - elective (9-12) TMP214 One Semester - 1/2 Credit

This semester course begins with a concentrated effort to improve study skills. It is designed to stress reading comprehension in an attempt to raise the student's reading level and build confidence. A number of outside reading materials are assigned during the course.

LIBRARY SCIENCE - elective for (10-12) TMP293 One Semester - 1/2 Credit

An individualized course. Students serve as library aides in the school's Center for Research, where they learn various aspects of library organization, management and use. Additionally, they learn a number of strategies for locating, using, and documenting information from a variety of research materials.

DEBATE 1 - elective (9-12) (Fall only) TMP260 One Semester - 1/2 Credit

An introductory-level course designed to teach the basics of interscholastic academic debate. Course work involves the structure and theory of debate and the sharpening of research, communication, and analysis skills. Participation in outside tournaments is required.

DEBATE 2** - elective (10-12) (Fall only) TMP262 One Semester-1/2 Credit

An intermediate-level course for second-year debaters. A review of the basics of debate will lead to a deeper understanding of the theories of argumentation and debate. Advanced strategies will be studied. Participation in outside tournaments is required.

Prerequisite: Debate I

ADVANCED DEBATE** - elective (11,12) (Fall only) TMP261 One Semester - 1/2 Credit

An upper level-weighted course designed to challenge the third or fourth year debate student. Content will include advanced debate theories, in-depth topic research and analysis, and team leadership responsibilities. Participation in outside tournaments is required.

Prerequisite: Debate II & Permission of Instructor Only

FORENSICS - elective (9-12) (Spring only) TMP270 One Semester - 1/2 Credit

Students will study all forensics forms, perform various forensics events and participate in a minimum of two tournaments. Included will be the performance of duet acting, poetry, improvised duet acting, informative speaking, oration, extemporaneous speaking, solo acting and prose speaking.

SPEECH - elective (9-12) TMP250 One Semester - 1/2 Credit

This course is an introduction to the field of public address. Course work will include the process of speech writing, delivery, and evaluation. Students will learn and demonstrate speaking skills in informative, persuasive, and research-oriented speaking. Skills learned will be applicable in other high school classes, college courses, and interview/business situations.

Department of Foreign Languages

GERMAN 1 - elective (9-12) TMP312 Two Semesters - 1 Credit

The students will be exposed to the beginning sounds of the German language and its vocabulary. Their primary goal for the first year will be to learn to UNDERSTAND, READ, AND WRITE simple sentences involving the knowledge of vocabulary and grammar. Basic conversation is encouraged.

GERMAN 2** - elective for (10-12) TMP322 Two Semesters - 1 Credit
The students who have shown a genuine interest and ability in German I will continue their study of German vocabulary and grammar. Students will also continue to converse in German.
Prerequisite: German I

ADV GERMAN** - elective (11,12) TMP323 Two Semesters - 1 Credit
The students will continue to improve their conversation and vocabulary in German with constant grammar review, writings and readings.
Prerequisite: 89% average in German II

LATIN 1 - elective (9-12) TMP311 Two Semesters - 1 Credit
The students will acquire the ability to read Latin with facile, accurate comprehension by acquiring the automatic recognition of word meanings and functions of forms in phrase and sentence patterns.

LATIN 2** - elective (10-12) TMP321 Two Semesters - 1 Credit
The students' immediate objective in this course is to develop their ability to read and comprehend Latin. The student will begin with a review of Latin 1 grammar, then continue to more complicated constructions. During the course, the students will translate many mythological stories to reinforce their knowledge of the gods and goddesses.
Prerequisite: Latin I

LATIN 3** - elective (11,12) TMP335 Two Semesters - 1 Credit
Students will translate the "Twelve Labors," "Jason and the Argonauts," "*The Odyssey*." In translation form, the students will read *The Iliad*. Because the students will translate "The Pot of Gold" and "The Miser's Lament," by Plautus, they will enjoy Shakespeare's *The Merchant of Venice*. After the translation of "Jason," the students will become acquainted with the Greek play *Medea*. The last work the students will translate is the *Aeneid*. Each day for 10-15 minutes, the student will be reviewing complex constructions.
Prerequisite: 89% or higher in Latin II

LATIN IV** - elective (12) TMP341 Two Semesters – 1 Credit
Students will become acquainted with Julius Caesar's Gallic campaigns plus numerous other Latin authors. Everyday the student will be challenged with Latin sentences to refresh the complex constructions of a higher-level language course.
Prerequisite: 89% or higher in Latin III

SPANISH I - elective (9-12) TMP310 Two Semesters - 1 Credit
Students will acquire a knowledge of elementary Spanish grammar, vocabulary, reading and translation skills. Writing will be stressed and vocabulary study is intensified, with conversation encouraged.

SPANISH 2** - elective for (10-12) TMP320 Two Semesters - 1 Credit
Students will continue to learn Spanish as they did in Spanish I with more advanced grammar, reading and translation required. Writing will continue to be stressed as will vocabulary study. Conversation will continue to be encouraged.
Prerequisite: Spanish I

SPANISH 3** - elective (11,12) TMP330 Two Semesters - 1 Credit
Students will continue to study Spanish with more advanced cultural readings and translation required. Some grammar is reviewed, and vocabulary is stressed.
Prerequisite: 89% or higher in Spanish II

SPANISH 4** - elective (12) TMP334

Two Semesters - 1 Credit

Students, who are fourth year Spanish students or international students, will focus on contemporary literature and will continue advanced grammar and writing.

Prerequisite: Spanish III

JAPANESE I/IA - elective 8-12 TMP314/TMP313

One semester-1/2 Credit

This course is based on a fun, relaxed, playful, and effective approach to learning Japanese. This method is a synthesis of many innovative teaching techniques developed to help accelerate students' language learning. The two major components of this course are: (1) acquisition of basic communication skills of elementary Japanese and (2) learning hiragana and katakana syllabaries as well as some kanji characters. The language is taught multimodally: lots of physical movement, use of pictures and graphics, conversation practices, story telling, and some story creating. Students also learn about modern Japanese life. This course is equivalent to one year of high school Japanese.

JAPANESE LANGUAGE AND CULTURE – elective TMP452

One semester ½ Credit

This course will offer you opportunities to develop proficiency in modern Japanese in basic level. The class emphasis is on linguistic competency in three components; listening, speaking, and grammar. There is however, another important feature of language, which is the knowledge and understanding of Japanese culture as well. Therefore, you will gradually gain communicative competency in the Japanese language as a whole. The teacher and all the materials will help you to learn Japanese in daily situations within cultural and social contexts.

Department of Social Sciences

WORLD GEOGRAPHY 1 - elective (9-12) TMP411

One Semester - 1/2 Credit

Utilizing the five themes of geography, students will study the *developing nations*; physical and cultural characteristics, locations, and how people, goods, and ideas have affected those nations. This course begins with an introductory unit covering the physical and cultural geography of the earth as well as its peoples. Specific issues include:

- climate patterns and weather
- issues of population growth and density
- the impact of human activity on the environment and of physical geography on human systems
- the location, distribution, development, and conservation of the planet's resources

Students' skills will be strengthened in the areas of reading maps, using charts, graphs and reference materials, as well as reading and critical-thinking skills. Prerequisite for World Geography 2

Kansas Benchmarks – Geography (8/9/2005)

1. Geographic Tools and Location: The student uses maps, graphic representations, tools, and technologies to locate, use, and present information about people, places, and environments.
2. Places and Regions: The student analyzes the human and physical features that give places and regions their distinctive character.
3. Physical Systems: The student understands Earth's physical systems and how physical processes shape Earth's surface.
4. Human Systems: The student understands how economic, political, cultural, and social processes interact to shape patterns of human populations, interdependence, cooperation, and conflict.

5. Human-Environment Interactions: The student understands the effects of interactions between human and physical systems.

WORLD GEOGRAPHY 2 - elective (9-12) TMP421 One Semester - 1/2 Credit

Utilizing the five themes of geography, students will study the *developed nations*; physical and cultural characteristics, locations, and how people, goods, and ideas have affected those nations.

Students' skills will be strengthened in the areas of reading maps, using charts, graphs and reference materials, as well as reading and critical-thinking skills.

Kansas Benchmarks - Geography (8/9/2005)

1. Geographic Tools and Location: The student uses maps, graphic representations, tools, and technologies to locate, use, and present information about people, places, and environments.
2. Places and Regions: The student analyzes the human and physical features that give places and regions their distinctive character.
3. Physical Systems: The student understands Earth's physical systems and how physical processes shape Earth's surface.
4. Human Systems: The student understands how economic, political, cultural, and social processes interact to shape patterns of human populations, interdependence, cooperation, and conflict.
5. Human-Environment Interactions: The student understands the effects of interactions between human and physical systems.

WORLD CIVILIZATION 1 - elective (9-12) TMP413 One Semester - 1/2 Credit

The students will study the history of world civilizations from the beginning of recorded time (300,000 B.C.) up to the Origin of the European nations (1300 A.D.). This starts with prehistory and how we have learned about time before written records, and continues with examinations of the first civilizations, Egyptians, Greeks, and Romans. The course ends with a look at the changes that took place in Europe during the Middle Ages and the Crusades.

WORLD CIVILIZATION 2 - elective (9-12) TMP423 One Semester - 1/2 Credit

This course studies the history of the world from 1300 to 1850. Subjects studied include an extensive study of European nations during the Renaissance and Reformation, the age of absolute monarchs, and the French Revolution, which led to the rise of Napoleon. This class concludes with an evaluation of the effects of the Industrial Revolution.

Kansas Benchmarks – World History (8/9/2005)

1. The student uses a working knowledge and understanding of individuals, groups, ideas, developments, and turning points of the Global Age of Exploration (1400-1750).
2. The student uses a working knowledge and understanding of individuals, groups, ideas, developments, and turning points of the Age of Revolutions (1650-1920).
3. The student uses a working knowledge and understanding of individuals, groups, ideas, developments, and turning points of the Era of World War (1914-1945).
4. The student uses a working knowledge and understanding of individuals, groups, ideas, developments, and turning points of the World Since 1945.
5. The student engages in historical thinking skills.

20TH CENTURY HISTORY - elective (9-12) TMP416 One Semester - 1/2 Credit

This course features a study of world relations during the 20th Century. It will examine the effects of Imperialism, Social Darwinism, Militarism, and Nationalism on global political, social, and economic events. Special emphasis will be given to the world wars, communism, conflict in the Middle East, the cold war era, and the changing patterns of world power.

Kansas Benchmarks - US History/Kansas History embedded (8/9/2005)

1. The student uses a working knowledge and understanding of individuals, groups, ideas, developments, and turning points in the era of the emergence of the modern United States (1890-1930).

2. The student uses a working knowledge and understanding of individuals, groups, ideas, developments, and turning points in the era of the Great Depression through World War II in United States history (1930-1945).
3. The student uses a working knowledge and understanding of individuals, groups, ideas, developments, and turning points in the era of the Cold War (1945-1990).
4. The student uses a working knowledge and understanding of individuals, groups, ideas, developments, and turning points in contemporary United States history (since 1990).
5. The student engages in historical thinking skills.

UNITED STATES HISTORY - required (11) TMP417

Two Semesters - 1 Credit

The first semester is a survey of American history from the pre-colonial period to the Civil War and Reconstruction. Students will develop a basic understanding of critical issues, events, and characters during this historical period. Students will learn to relate past events to present developments. Students will learn to apply cause-effect relationships to historical events. Students will learn to write a historical essay. Students will begin to develop good oral communication skills.

This second semester is a survey of American history following the end of Reconstruction to the present. Students will be able to demonstrate an understanding of the political, social, and economic events that contributed to establishing the United States' role in global affairs. Students will develop a higher level of reading comprehension and communication. Students will complete a major research and presentation assignment utilizing historical standards and methods.

Kansas Benchmarks - US History/Kansas History embedded (8/9/2005)

1. The student uses a working knowledge and understanding of individuals, groups, ideas, developments, and turning points in the era of the emergence of the modern United States (1890-1930).
2. The student uses a working knowledge and understanding of individuals, groups, ideas, developments, and turning points in the era of the Great Depression through World War II in United States history (1930-1945).
3. The student uses a working knowledge and understanding of individuals, groups, ideas, developments, and turning points in the era of the Cold War (1945-1990).
4. The student uses a working knowledge and understanding of individuals, groups, ideas, developments, and turning points in contemporary United States history (since 1990).
5. The student engages in historical thinking skills.

SURVEY OF US HISTORY - elective (11) TMP432
(fulfills US History requirement)

Two Semesters - 1 Credit

This course is an introduction to the history of the United States. It will cover the same subject areas as US History; but will be adapted to international and special needs students. The focus will be on individualized instruction using materials adapted to the students' needs. Admission to the class is by teacher and/or counselor referral only.

Kansas Benchmarks - US History/Kansas History embedded (8/9/2005)

1. The student uses a working knowledge and understanding of individuals, groups, ideas, developments, and turning points in the era of the emergence of the modern United States (1890-1930).
2. The student uses a working knowledge and understanding of individuals, groups, ideas, developments, and turning points in the era of the Great Depression through World War II in United States history (1930-1945).
3. The student uses a working knowledge and understanding of individuals, groups, ideas, developments, and turning points in the era of the Cold War (1945-1990).
4. The student uses a working knowledge and understanding of individuals, groups, ideas, developments, and turning points in contemporary United States history (since 1990).
5. The student engages in historical thinking skills.

CURRENT EVENTS - elective (11,12) TMP430

One Semester - 1/2 Credit

This course develops the students' awareness of today's problems and issues as they relate to the past and influence the future, topics covered range from the local and personal to national and international. Students will learn to work together through the use of cooperative learning strategies and develop skills in public speaking through presentations to their classmates.

PSYCHOLOGY** - elective (11,12) TMP451

One Semester - 1/2 Credit

This course focuses on human behavior. Learning theory, perception, emotions, altered states of consciousness, motivation, developmental growth, personality theories and abnormal behavior are studied. Course may be taken for 3 hrs college credit through North Central Technical College.

SOCIOLOGY - elective (11,12) TMP412

One Semester - 1/2 Credit

The goal of this course is to challenge the students to develop a sociological imagination that will require them to see a connection between their individual actions and the larger social world. By providing students the opportunity to learn about other cultures and work in cooperative groups, they will come to appreciate social diversity. The course also takes an extensive look at death and dying, and to grasp the importance of this issue students will plan for their own funeral.

AMERICAN GOVERNMENT - required (12) TMP420

Two Semesters - 1 Credit

The course will emphasize the constitutional underpinnings and basic features of democracy. Students will participate in activities that require them to think, read, and write about political beliefs and behaviors. Students will discuss the role of political parties, interest groups, and the three branches of the US Government. Emphasis will be placed on understanding the relationships between governmental elements including the political process at the state and local level. In addition, the course will address the development of civil liberties and civil rights by judicial interpretation, including: First Amendment freedoms, the rights of the accused, minority groups, and women's rights. Students will also be required to submit a Senior Portfolio as a resource unit. It is a progressive research of related political documentation throughout the course during the school year. In addition to the social studies requirements, a personal finance component will be included in the curriculum.

Kansas Benchmarks – Civics/Government (8/9/2005)

1. The student understands the rule of law as it applies to individuals; family; school; local, state and national governments.
2. The student understands the shared ideals and diversity of American society and political culture.
3. The student understands how the United States Constitution allocates power and responsibility in the government.
4. The student identifies and examines the rights, privileges, and responsibilities in becoming an active civic participant.
5. The student understands various systems of governments and how nations and international organizations interact.

SURVEY OF AMERICAN GOVERNMENT - elective (12) TMP442
(fulfills American Government requirement)

Two Semesters - 1 Credit

This course is an introduction to the American system of government. It will cover the same subject areas as American Government, but will be adapted to international and special needs students. The focus will be on individualized instruction using materials adapted to the students' needs. Admission to the class is by teacher and/or counselor referral only.

Kansas Benchmarks – Civics/Government (8/9/2005)

1. The student understands the rule of law as it applies to individuals; family; school; local, state and national governments.
2. The student understands the shared ideals and diversity of American society and political culture.
3. The student understands how the United States Constitution allocates power and responsibility in the government.
4. The student identifies and examines the rights, privileges, and responsibilities in becoming an active civic participant.

5. The student understands various systems of governments and how nations and international organizations interact.

Department of Mathematics

ALGEBRA 1 - required (9-10) TMP510 Two Semesters - 1 Credit

Students will simplify expressions dealing with addition, subtraction, multiplication, and division of algebraic polynomials. They will also simplify expressions involving exponents and radicals. Students will solve linear equations and inequalities, systems of linear equations, and quadratic equations. Students will multiply and factor polynomials using the distributive property and FOIL. They will also graph sets of numbers, ordered pairs, simple functions, equations of lines and parabolas.

MATH ENRICHMENT (9) One Semester – 1/2 Credit

This second semester course will be required for 9th graders who have Math Placement Test results that show deficits in the Algebra skills necessary for success in Geometry and Algebra 2. The Placement Test will be administered in August and again in December, in order to determine whether Math Enrichment is required. Topics covered would include: multiplying and factoring polynomials using FOIL and the distributive property, simplifying exponent expressions, solving systems of equations, graphing systems of equations and inequalities, factoring quadratic equations, using the quadratic formula, and graphing parabolas. This course does not replace the Algebra 1 or Geometry requirement.

Teacher/counselor recommendation

ALGEBRA 1A - elective (9-12) TMP511 Two Semesters - 1 Credit
(fulfills 1st half of Algebra I requirement)

Students in this course will review and reinforce mathematical fundamentals such as addition, subtraction, multiplication, and division of real numbers. In addition, students will be introduced to algebraic concepts involved in solving equations and graphing lines.

Prerequisite: teacher/counselor recommendation

ALGEBRA 1B - elective (10-12) TMP512 Two Semesters - 1 Credit
(fulfills 2nd half of Algebra I requirement)

A student takes this course after taking Algebra IA. When students complete this course they will have covered the same concepts that are listed for Algebra I above.

Prerequisite: Algebra 1A

GEOMETRY - required (9-12) TMP530 Two Semesters - 1 Credit

Students will learn geometric terms and formulas. They will use the postulates and theorems of geometry to solve problems and do proofs. They will learn to use paragraph proofs, indirect proofs, and 2-column proofs. The students will also use coordinate geometry

Prerequisite: Algebra 1 or Algebra 1A and 1B

Freshmen: Must take an Algebra entrance test to determine if the student qualifies to take Geometry. Students may be asked to repeat Algebra 1

GEOMETRY A - elective (10-12) TMP531 Two Semesters - 1 Credit

Students will cover, at a slower pace, the topics listed above.

This course does not meet the Qualified Admissions requirements.

Prerequisite: Algebra 1A and 1B, and/or teacher/counselor recommendation.

ALGEBRA 2 - elective (9-12) TMP520** Two Semesters - 1 Credit

Students in this course will develop concepts introduced in Algebra I. Topics include solving equations and inequalities, powers and roots, and polynomials. In addition, students will be introduced to complex numbers and logarithms.

Prerequisite: An average grade of 77% or better in Geometry

Freshmen: An average grade of B or better in algebra and geometry in junior high

STATISTICS - elective (11,12) TMP532** One Semester - 1/2 Credit

This semester course is a beginning statistics course for students whose mathematical background is limited to algebra. Topics covered include, but are not limited to, summarizing, graphing, describing, exploring, and comparing data, probability, probability distributions (including normal probability distributions), estimates, sample sizes, hypothesis testing, correlation, and regression. This class emphasizes the application of the techniques covered to real-life problems in biology, business, psychology, engineering, sociology, medicine, and more.. Required: TI-83+ or TI-84 graphing calculator. The TI-89 calculator will NOT be allowed.

Prerequisite: An average grade of 77% or better in Algebra 2

TRIGONOMETRY - elective (10-12) TMP533** One Semester - 1/2 Credit

Students taking this semester course will receive a balanced coverage of the theory, skills, and applications of trigonometry. Students will study the properties of the periodic functions and the manipulative techniques involved in working with periodic functions and their role in the different areas of mathematics.

Prerequisite: An average of 77% or better in Algebra 2

ANALYSIS OF ELEMENTARY FUNCTIONS - elective (10-12) TMP534** One Semester - 1/2 Credit

In this semester course, students will be introduced to the algebra of functions and the importance of the function concept in mathematics. Students will acquire facility in applying algebraic, exponential, logarithmic, and trigonometric functions. Students will also study about matrix theory and matrix applications, probability and combinatorics, and topics in analytic geometry.

Prerequisite: An average grade of 77% or better in Algebra 2

CALCULUS 1 - elective (11,12) TMP545** Two Semesters - 1 Credit

In this full year course, students will study the basic principles and techniques of differentiating and integrating functions in one variable with some applications. Students will study the properties of curves using the derivative of a function. Students will also study applications of integration involving area, volume, arc length, etc. Required: TI-83+ or TI-84 graphing calculator. The TI-89 calculator will NOT be allowed. This course is a preparation for the Advanced Placement Calculus AB Exam.

Prerequisite: An average grade of 77% or better in Trigonometry & Analysis

COLLEGE ALGEBRA - elective (12) TMP547** One Semester – ½ Credit

This 2nd semester course is for seniors not in Trig or Analysis. Students are required to have taken the ACT and score must be within a given range, determined by the Math Department, and take and pass a Math Placement Test. Credit hour fees are paid to NCKTC and the textbook is purchased by the student. A TI-83 or TI-84 calculator is required for the class.

Prerequisite: Algebra 1 & 2 and Geometry.

Department of Natural Sciences

SPACE SCIENCE - elective (9,10) TMP613 One Semester - 1/2 Credit

Students will learn constellations, observe the sky, and become familiar with the motions, sizes, and compositions of various celestial bodies. Students will also gain knowledge of atmosphere and weather.

EARTH SCIENCE - elective (9,10) TMP640 One Semester - 1/2 Credit

Students will investigate the geology of western Kansas by taking field trips to the Sternberg Museum and to various cretaceous formations located in Ellis and Rooks counties and fossils from other locations.

BIOLOGY 1 - required (10) TMP610 One Semester - 1/2 Credit

Students will develop an understanding of life sciences that includes the scientific method, basic physical and biochemistry, cells, genetics, evolution, ecology, photosynthesis, and cellular respiration. Along with labs and life science activities students will actively explore and gain an understanding of the basis for life from the cellular to global levels.

PHYSICS 1 – required (10) TMP630 One Semester – 1/2 Credit

Students will do laboratory based introductory explorations of motion, electricity, heat, optics, machines and astronomy. Students will be asked to apply basic algebra concepts to their work in the physical science areas.

HUMAN ANATOMY** - elective (10-12) TMP645 One Semester - 1/2 Credit

Students will systemically study anatomical structures of the human body. Studies will take place by studying models and reference plates, dissections, and anatomical worksheets.

Prerequisite: one semester of biology

HUMAN PHYSIOLOGY** - elective (10-12) TMP646 One Semester – 1/2 Credit

Students will systemically study physiological functions of the human body. Activities will range from lecture to lab activities to demonstrate different physiological functions of the human body. There are no dissections involved in this class.

Prerequisite: 1 semester of biology

PRINCIPLES OF TECHNOLOGY 1 - elective (10-12) TMP634 One Semester - 1/2 Credit

Students will view films, witness demonstrations, do laboratory work, and apply mathematics to master the principles of mechanical, fluid, electrical, and thermal systems. Students will develop skills of value in a technology work environment. Students will focus their study on prime movers, work, and rates in the four systems named above.

ELECTRONICS** – elective (10-12) TMP663 One Semester – 1/2 Credit

Students will learn theory and do practical laboratory work as they master the topics of basic circuits, semiconductor devices, and alternating current circuits. Students will write lab reports, solve problems, and apply mathematics at the algebra level to all projects.

Prerequisite: Algebra I

CHEMISTRY** - elective (11,12) TMP620 Two Semesters - 1 Credit

Students will investigate materials and energy, atoms and molecules, the nature of the atom, chemical bonds and molecular structure, and the qualitative and quantitative relationships in chemical reactions.

Prerequisite: Algebra 2, prior to or concurrent with Chemistry.

CHEMISTRY AND THE COMMUNITY - elective (11,12) TMP662 Two Semesters - 1 Credit

Students will develop an understanding of chemistry as it applies to modern day social systems. Environmental topics such as global warming and resource recycling will be included as well as economic

topics such as petroleum refining and steel production. This class is for those students who have not taken, are not currently taking, and are not planning to take Algebra 2.

PHYSICAL SCIENCE 1 - elective (11,12) TMP636 One Semester - 1/2 Credit

Non-chemistry/physics students will explore topics in atomic theory, electricity, heat and mechanics. Students will improve their skills in reading, mathematics and laboratory work.

PHYSICAL SCIENCE 2 - elective (11,12) TMP637 One Semester - 1/2 Credit

Non-chemistry/physics students will explore topics in astronomy, light, sound and relativity. Students will improve their skills in reading, mathematics, and laboratory work.

BIOLOGY 2 ** - elective (11,12) TMP612 One Semester – 1/2 Credit

Building on the foundations from earlier science courses, students will pursue more complex and chemical aspects of the life sciences. Areas of study include microbiology, photosynthesis process, cellular respiration process, plant structure, invertebrates, vertebrates, and applications of biology. Laboratory and hands on activities will guide the students through the course. Students will be expected to complete much of their text reading and note taking independently.

Prerequisite: Biology 1, Physics 1 and Chemistry

PHYSICS 2 ** - elective (11,12) TMP632 One Semester – 1/2 Credit

This course complements Physics 1. Students will investigate topics concerning accelerated motion, vectors, forces, gravity, waves, electricity, quantum theory, relativity and nuclear energy. Laboratory work is included.

Prerequisite: Physics 1 and Algebra 2 at least concurrently

ADVANCED PLACEMENT PHYSICS ** - elective (11,12) TMP633 Two Semesters– 1 Credit

Students will do university level laboratory experiments and graphical analysis of accelerated motion, vector addition of forces and velocities. They will also investigate topics in kinetic energy, potential energy, thermal energy, gravity, sound, electricity, quantum theory, relativity and nuclear energy. Students will prepare to take the advanced placement physics test in the spring. Advanced Placement Physics is recommended for students preparing for engineering, medical, or other science intensive careers.

Prerequisite: : Physics 1, Algebra 2

SCIENCE RESEARCH** - elective (12) TMP660 One Semester - 1/2 Credit

Students admitted to this course will conduct a semester long research project of a topic chosen by them and the instructor. Each student will write a formal paper and present the results of his/her research at the district meeting of the Kansas Junior Academy of Science. Admission to the course is based on mutual agreement between student and teacher.

ADVANCED PLACEMENT CHEMISTRY** - elective (12) TMP621 Two Semesters - 1 Credit

Students will develop an understanding of chemistry at the university level. Acid-base theories, oxidation-reduction reactions, organic reactions and quantitative laboratory work will be included. Students will prepare to take the advanced placement chemistry test in the spring.

Prerequisite: Chemistry

also learn the historical aspect of ceramics. This class is a hands on messy class with many benefits and rewards. Class materials fee \$15.00, clay supplied.

Prerequisite: Introduction to Art.

PAINTING 1 – elective TMP724 One Semester - 1/2 Credit

Students will be introduced to the basic study of the different techniques of painting with acrylic and watercolor paints. Class fee: \$10.00.

Prerequisite: Introduction to Art.

PAINTING 2 – elective (10-12) TMP726 One Semester - 1/2 Credit

Students will expand the knowledge of painting with this advanced course in painting. All paintings will be canvas stretched. Students furnish own paint & brushes. Research project required. There is a \$10 fee.

Prerequisite: Introduction to Art & Painting 1.

LETTERING – elective TMP733 One Semester - 1/2 Credit

Students will become proficient in the different styles of text. Students will learn how to use text in a conceptual way to create unique pieces of art, and how to make text art in itself. This class will also teach the lettering concepts used for graphic design. \$5.00 class fee for materials

Prerequisites: Introduction to Art.

GRAPHIC DESIGN – elective (10, 11, 12) TMP734 One semester -1/2Credit

Students will study concepts used when designing posters, products, businesses, and product design. This class will incorporate the use of creative text, use of text as art, logo design, and business design. Students will work with computer programs Corel Draw and Photoshop. This class will incorporate the use of computers, however not all projects will be finished that way. This is an introductory course for those students interested in a career in Graphic Design. Class materials fee of \$15.00

Prerequisites: Intro to Art, (computer classes helpful).

ADVANCE 2 DIMENSIONAL ART – elective TMP736 One Semester – 1/2Credit

Students will explore a more advanced level of painting, drawing, graphic design. Each individual will decide choice of media. Students furnish all material including matting,

Prerequisites: Painting 2, Drawing 2, Graphic Design, and Photography.

ADVANCE 3 DIMENSIONAL ART - elective TMP737 One Semester – 1/2Credit

Students will explore a more advanced level of crafts, sculpture, or ceramics. Each individual will decide choice of media. Students furnish all material including clay.

Prerequisite: Sculpture, Crafts, and Ceramics.

CONCERT CHOIR - elective (9-12) TMP706 One Semester - 1/2 Credit

This course will offer the beginnings of proper vocal technique, breathing, placement, articulation, musicianship and style, etc., singing music of various eras, and some history of the Mass and oratorio. One major public performance will be held each semester.

CONCERT BAND - elective (9-12) TMP715 One Semester - 1/2 Credit

Concert Band will be offered both fall and spring semesters. In the fall, the concert band will present a Christmas Concert, function as a pep band for home football and basketball games and also march in two parades. During the spring semester, the concert band will perform two concerts, compete at the state music festival and function as a pep band for home basketball games. Off campus performances may be arranged both fall and spring semesters as possible.

Prerequisite: Some knowledge of an instrument.

STRING ENSEMBLE - elective (9-12) TMP716 One Semester - 1/2 Credit

A performing ensemble open to students who play violin, viola, cello, or string bass, and meeting outside of regular school hours. Music of several eras will be explored, as well as seasonal music. Pitch,

musicianship, style, and ensemble will be emphasized; outside experts will occasionally be brought in to work on technique. Students are encouraged to take private lessons to enhance this learning experience; beginners may join the ensemble after mastering a few basics.

Prerequisite: Some knowledge of an instrument

DRAMA - elective (9-12) TMP740 One Semester - 1/2 Credit

This class will deal in all facets of the dramatic arts. There will be elements of an acting, directing, and production. Stagecraft, scene design, make-up, public relations, lighting, and costuming are technical theater areas to be covered. Students in the class will be required to participate in some area of the drama department productions. This introductory course will be a foundation for more specialized study in the drama field.

ADVANCED DRAMA - elective (10-12) TMP743 One Semester - 1/2 Credit

These students act as the producers, directors, and technical managers of the classes traveling show. They choose the plays for performances; cast the shows, design sets, costumes, etc. The students direct the actors and act as producers by making the contacts with the elementary schools we travel to and do the paper work and scheduling that is required. Student must be responsible and dedicated. The enrollment is very limited and by permission of the teacher.

PHOTOJOURNALISM-elective 9-12 One Semester-1/2 Credit

Photojournalism is a course in digital photography techniques specific for newspaper, yearbook and media production. In the class, students study and practice techniques of using a digital camera, video camera and associated software to manipulate images. The course emphasizes basic lighting, composition, flash, and layout and image quality. The techniques and principles covered in this class can also be utilized in other photography fields, as well as in general photography, whether print-based or digital. During the semester the student can expect to be assigned after school, evening, or weekend events to record digital images of the activity. The student will be expected to provide their own high quality digital camera to use when the school provided cameras are not available. This class is a prerequisite for Media Publications.

Department of Business

INTRODUCTION TO BUSINESS - elective (9,10) TMP820 One Semester - 1/2 Credit

This course aims to improve economic citizenship through a study of business and the economic environment. It is designed to aid the students to become more aware of the local business community through the study of business types, business structures, infrastructure, and business environment. Topics will be explored that are more thoroughly covered in other business classes, so the student can decide if they are interested in other business class enrollment.

ACCOUNTING 1 - elective (10-12) TMP810 Two Semesters - 1 Credit

Students will learn the importance of systematic record-keeping as a basis for the decisions which business people, industrialists, and government officials must take. Students will acquire a marketable skill in preparation for the world of business, and learn to manage their own affairs of income and expenditures.

ACCOUNTING 2** - elective (11,12) TMP811 Two Semesters - 1 Credit

This course will be a continuation of the Accounting I course. The students will learn the accounting system used by corporations. They will learn how to handle corporate taxes and will be exposed to automated accounting.

Prerequisite: Accounting 1 & Computer Class

BUSINESS LAW 1 - elective (11,12) TMP821 One Semester - 1/2 Credit

Students recognize the increasing need for people to develop greater personal responsibility within the law. It is a study of our business system, the development and structure of our laws, legal rights and responsibilities in personal business situations, and various types of contracts and their legal requirements.

BUSINESS LAW 2 - elective (11,12) TMP822 One Semester - 1/2 Credit

This course will be a continuation of the Business Law 1 course. The students will learn commercial and consumer law, agency and employee law, personal law, corporate law and administrative law. Prerequisite: Business Law 1

BUSINESS ECONOMICS - elective (11,12) TMP823 One Semester - 1/2 Credit

The student studies the law that governs the distribution of limited resources. Emphasis will be placed on the supply and demand theory, tax laws, trade, creation of money and the inequality of wealth. This course brings to the foreground the fact that people live in a "world community" which, in turn, affects their daily lives.

ENTREPRENEURSHIP - elective (11,12) TMP825 One Semester - 1/2 Credit

The students will study the process of starting, financing, and managing a business venture. The principles will be applied to a simulated venture of their own design.

OFFICE PRACTICE - elective (11,12) TMP826 One Semester - 1/2 Credit

This is an independent-study course where the student will work, with the guidance of the teacher, to complete the required assignments. Subjects covered include: calculator, machine transcription, copy machine, mailing, filing, electronic typewriter, proofreading, appointments, compositions of business letters, formatting, business forms, telephone communication, and computation skills.

Prerequisite: Word Processing

MARKETING - elective (11,12) TMP827 One Semester - 1/2 Credit

Students will learn different marketing techniques used by business firms. Advertisements for products will be written in newspaper, radio, and television formats. Marketing structure and product placement, along with other marketing techniques will also be emphasized.

WEB PUBLISHING – elective (9-12) TMP831 One Semester – 1/2 Credit

This class will learn to use multiple programs to create dynamic web pages. Each student will also have to attend some extra-curricular activities to take digital photographs to be used on the school web page. Scanners and photo programs will also be used for picture enhancement. Topics on web page ethics will be discussed. This course may be repeated.

TECHNOLOGY EXPLORATION I - elective 9-12 One Semester ½ Credit

Technology Exploration I is a business course that provides instruction in software concepts which includes word processing, spreadsheet, database, graphics, and presentation applications. Instruction in basic computer hardware and operating systems that support software applications is provided. Additional concepts and applications dealing with software integration, internet use, and information about future technology trends are included. Keyboarding skills will be emphasized in the first unit and continued improvement will be expected throughout the semester.

TECHNOLOGY EXPLORATION II - elective 9-12 One Semester ½ Credit

Technology Exploration II is a business course that provides instruction in software concepts which includes desktop publishing, multimedia development, website development, and creating a project for the growing world of eCommerce. Additional concepts and applications dealing with software integration, internet use, and information about future technology trends are included. Keyboarding skills will be emphasized in the first unit and continued improvement will be expected throughout the semester.

Students do not have to take **Technology Exploration I** before taking **Technology Exploration II**. Students may take both courses at the same time.

PHYSICAL EDUCATION

Students may take only one Physical Education class per semester during the regular school day.

PHYSICAL EDUCATION 1 - required (9) TMP913 Two Semesters - 1 Credit

Students will have the opportunity to improve to their optimal level of physical fitness, understand the importance of lifestyles on one's health and fitness, and be educated in physical fitness concepts. The content includes assessment of the health related components of physical fitness. It seeks to develop an appreciation of the importance of physical fitness, safety practices and proper nutrition. (may be taken concurrently with Zero-Hour Weightlifting & Conditioning)

PHYSICAL EDUCATION 2 - elective (11-12) TMP914 One Semester - 1/2 Credit

This course (offered every year) presents individual and lifetime activities, both popular and unfamiliar, not generally covered in Physical Education I. Can take two semesters. (May be taken concurrently with Zero-Hour Weightlifting & Conditioning, but *not* with Weightlifting & Conditioning)

Prerequisite: Physical Education 1

ZERO-HOUR WEIGHTLIFTING & CONDITIONING - elective (9-12) TMP915

One Semester - 1/2Credit

This course (may be taken for credit every semester) is designed to assist students in the proper application and procedures of a strength and conditioning program. Correct physiological concepts, proper training principles and sound lifting techniques are taught. Attendance is critical, more than five absences results in class withdrawal or failure. (May not be taken concurrently with Weightlifting & Conditioning)

WEIGHTLIFTING & CONDITIONING - elective (10-12) TMP916 One Semester - 1/2 Credit

This course is designed to assist students in the proper application and procedures of a strength and conditioning program. Correct physiological concepts, proper training principles, and sound lifting techniques are taught. (May not be taken concurrently with Zero-Hour Weightlifting & Conditioning)

Prerequisite: Physical Education 1

SCHEDULING ALTERNATIVES

STUDY SKILLS - (required for those on academic probation TMP1400
in consecutive grading periods)

One Semester - 1/2 Credit

This course, when available, offers students strategies for better organization, note-taking, test-taking, reading comprehension and memorizing. Supervised study is also employed to check student progress, time on task, and application of techniques.

STUDY HALL - elective for Jrs & Srs TMP1401

Those wanting to take study hall must be enrolled in a math, science or foreign language.

OFF-CAMPUS COURSES

The following courses are taught through North Central Kansas Area Vocation-Technical School (NCKAVTS)

AUTO-MECHANICS - elective (12) TMP1293 Two Semesters - 3 Credits

This three-hour course, taught through North Central Kansas Area Vocational-Technical School (NCKAVTS), studies the parts and functions of an automobile and then applies knowledge acquired in an automotive repair shop. Students must pay an extra fee to NCKAVTS, must follow its academic calendar (which sometimes varies from TMP-Marian's), and are responsible for their own transportation to and from NCKAVTS.

Prerequisite: All Underclass Graduation Requirement Fulfilled.

ALLIED HEALTH – elective (12) TMP1294 Two Semesters – 3 Credits

Allied Health is a three-hour block course offering at North Central Kansas Technical College scheduled in conjunction with Hays High. Seniors must have completed all underclassman credits and have met criteria for reading proficiency (see Guidance Counselor for criteria). Students will receive a 3 hour concurrent college credit in General Psychology 1st semester. Permission to enroll in a 2nd semester 3 hour concurrent college credit in Human Growth and Development is dependent on 1st semester Allied Health grades and will be determined by the instructor. The yearlong course also includes study in Health Occupations, Basic Science and medical terminology. Students will also be able to certify as a CNA and CMA at the conclusion of course work. Students are responsible for any fees, tuition and transportation. This program is subject to change and availability.

On-line Class Registration

Go to the TMP webpage>PowerSchool and log in

On the tool bar at the top there is an icon for Class Registration, click on that

Next there are directions to choose classes that you would like for the 2010-2011 school year. There are also screen shots following these directions.

You must have 7 hours between required & elective courses, year-long and semester classes, before you Submit or it WILL NOT let you continue. This includes picking your ALTERNATES. At the bottom, it will show you how many hours you have chosen.

If you want to change something before you submit, you can click on the pencil and make changes. SUBMIT when everything looks correct, you will not be able to return to this screen after that.

After you submit, you will have a list of the required classes, electives and alternates. **When you get that screen, print a copy.** Then complete the following 4 items.

IMPORTANT

- 1. Do Not forget to number your electives and then the alternates in the order of preference if a class you have chosen is not available.**
- 2. Choose which curriculum you want to follow (Grad, QA, RR)**
- 3. Write down your future plans.**
- 4. Have your parent sign.**

Take to the Counselor at your scheduled time.