



GUTHRIE HIGH SCHOOL

200 North Crooks Drive

Home of the Bluejays



2016-2017 Course Selection Handbook

GUTHRIE PUBLIC SCHOOL DISTRICT

MISSION STATEMENT

It is the mission of the Guthrie Public Schools to empower all students with the tools necessary to become productive members of society through a cooperative effort between the student, home, school, and community.

OUR BELIEFS

The Guthrie Public School District believes in the worth and dignity of each individual, because people are our greatest resource and children are our future. The following beliefs are based on this premise:

Learning:

All people can learn, given appropriate opportunity and support. Prevention is preferable to remediation.

Teaching:

High expectations produce high achievers. The teaching-learning process is the primary function of this district.

Learning Environment:

Everyone is entitled to a safe, caring educational environment.

Education is a partnership with student, home, school, and community. Mutual trust will exist within the school environment.

EXIT OUTCOMES

(Our vision of a well-educated student)

Have positive self-esteem.

Have a strong knowledge base.

Show concern for the welfare of others.

Be self-directed, lifelong learners.

Be productive members of society.

Be effective communicators.

Be creative and complex thinkers.

Be problem solvers.

Be cooperative learners and workers.

LEGAL NOTICE

The Guthrie School District hereby agrees that it will comply with Title IX of the Education Amendments of 1972, which states that no person in the United States shall, on the basis of sex, be excluded from participation in, denied the benefits of, or be subjected to discrimination under any education program or activity receiving federal financial assistance. The school district is an equal opportunity employer. It is, therefore, the policy of the Guthrie Independent School District No. 1-1 to provide equal opportunities without regard to race, color, national origin, sex, age, qualified handicap, or veteran status in its educational programs and activities. This includes, but is not limited to admissions, educational services, financial aid

and employment. Inquiries concerning application of this policy may be referred to Title IX Coordinator, Guthrie Public Schools, 802 East Vilas, Guthrie, Oklahoma 73044; Telephone 282-8900

FAMILY EDUCATIONAL RIGHTS AND PRIVACY ACT

- A. A parent or eligible student of the Guthrie Public School System has a right to –
- Inspect and review the student's educational records.
 - Request the amendment to any student's educational records to insure that they are not inaccurate, misleading, or otherwise in violation of the student's privacy or other rights.
 - Consent to disclosure of personally identifiable information contained in the student's records, except to the extent that the Act and the regulations in this part authorize disclosure without consent.
 - File with the U.S. Department of Education a complaint under 99.64 concerning alleged failures by the agency or institution to comply with the requirements of the Act and this part: and,
 - Obtain a copy of the policy adopted under 99.64.
- B. Copies of the policy adopted under 99.64 are located at the Administration Building, 802 East Vilas.
- C. Guthrie Public District will send this notice home with each student to inform the parents and eligible students of their rights.
- D. Guthrie Public School District shall provide an interpreter to effectively notify parents of students who have a primary or home language other than English.

INTRODUCTION

The purpose of this booklet is to help GHS students in planning their high school schedule. The booklet contains information on state and local graduation requirements, course offerings, course descriptions, and aptitude tests. Counselors will be available for curriculum planning assistance. Students and parents are expected to review this information and carefully make their course selections.

REGISTRATION

The Oklahoma State Health Department requires all students to be immunized. The Guthrie Public Schools, in accordance with these laws, requires that every student enrolling have proof of immunization. Immunization requirements can be found on the Guthrie Public Schools website or at the local health department.

Students are required to be legal residents of Guthrie School District I-1 or have on file in the Superintendent's office the necessary transfer forms from districts outside of Guthrie Public Schools District I-01. Any student, who has a legal residence in another district, will not be allowed to enroll without a transfer from the district in which the student resides. A transfer can be canceled at any time.

Students enrolling in Guthrie Public Schools from a school or situation not accredited by the State Department of Education (i.e., private school, home school) will be required to test in each subject for which they wish to obtain credit. Credit is issued for classes that are passed with a score of 90 or higher. Testing is arranged by making an appointment in the Counselor's Office with the grade level counselor.

GUIDANCE

Students are encouraged to see a counselor to discuss schedule changes, the number of units accumulated, course selections, career choices, and college planning. Students should see the designated counselor for these services:

Sophomores A thru L and all Seniors

Mrs. Annie Chadd
annie.chadd@guthrieeps.net

Sophomores M thru Z and all Juniors

Ms. Maggie Wade
maggie.wade@guthrieeps.net

Freshmen

Mrs. Kristi Blakemore
kristi.blakemore@guthrieeps.net

SCHEDULE CHANGES

Changes in class schedules will be made only with administrative approval and only for sound educational reasons. Anyone wishing to have a schedule change must initiate the process with the appropriate counselor. The change will require teacher and administrative input. Students will not be allowed to make schedule changes for teacher preference. *All changes must be made within the **first five days** of the semester to meet the attendance policy for full credit.*

STATE AND LOCAL REQUIREMENTS FOR GRADUATION

In order to earn a diploma, all freshmen entering Guthrie High School, must fulfill all the requirements below:

A minimum of 25 units must be earned, 21 of which must be earned in the 10th, 11th, and 12th grades. All students must meet the following requirements.

Requirements for Standard Diploma:

(For those opting out of the College Preparatory/Work Ready Curriculum their Junior Year)

Language Arts (4 years of English)	4 units
Mathematics (Algebra I and above)	3 units
Science (Lab sciences, Biology I and above)	3 units
Social Studies	3 units
American History	1 unit
Oklahoma History	½ unit
World History	1 unit
Government	½ unit
The Arts (2 units or sets of competencies)	2 units
Personal Financial Literacy	½ unit
Electives	9 ½ units
Total Required Courses	15 ½ units
Total Electives	9 ½ units
TOTAL UNITS	25 units

College Prep/Work Ready Curriculum

Language Arts (4 years of English)	4 units
Mathematics (Algebra I and above)	3 units
Science (Lab sciences, Biology I and above)	3 units
Social Studies	3 units
American History	1 unit
Oklahoma History	½ unit
World History	1 unit
Government	½ unit
Foreign Language or Computer Technology	2 units
Additional unit from the courses listed above	1 unit
Personal Financial Literacy	½ unit
Fine Arts (such as music, art, drama or 1 unit of speech)	1 unit
Electives	7 ½ units
Total Required Courses	17 ½ units
Total Electives	7 ½ units
TOTAL UNITS	25 units

Should the State Department of Education raise the graduation requirements, our standards will be changed to come into compliance. All students will be informed of any such changes as soon as possible.

1. All students must be enrolled in no less than the number of hours offered per day. Concurrent enrollment students *must* meet this same requirement.
2. Students eligible for honors courses must have met the criteria set forth in the Guthrie Public School District Gifted and Talented Policy. AP enrollment will be open.
3. At least three units of the last five units completed must be in attendance in Guthrie High School.
4. Correspondence courses may be applied toward graduation in compliance with Oklahoma state law and **must be completed by April 15** to be eligible for graduation exercises.
5. Request for **early graduation** will be directed to the building principal. Applications can be picked up in the Main Office. Application deadline is October 1. All criteria must be met to be considered.
6. Students who need more than one unit for graduation WILL NOT be permitted to participate in graduation exercises as per Oklahoma State Law.
7. Only correspondence work pre-approved by the administration will be accepted for credit. A limit of three units by correspondence may be applied toward the 25 units required for graduation.
8. A student's transcript will reflect the actual grade of all classes taken during the student's ninth through twelfth grades. Courses taken in Junior High for High School credit will also be listed and factored in to final GPA calculations.
9. Concurrent enrollment will be available for Guthrie High School students as per state regulations.
10. Students may not enroll in more than 2 like electives in any one semester without permission of all teachers involved and the principal's approval. (Ex: two art classes, two drama classes, two agricultural classes, etc.).

GRADE CLASSIFICATION

Sophomores:

must have successfully completed four (4) units

Juniors:

must have successfully completed eleven (11) units

Seniors:

must have successfully completed seventeen (17) units and have attended high school for six semesters

Classification requirements must be met by the first day of classes for the fall semester. Students not meeting the required number of credits will be reclassified to the lower grade level at the beginning of the school year and may remain at that level for the entire year.

A= 90-100

B= 80-89

C= 70-79

D= 60-69

F= 59 and below

I= Incomplete (turns to an F in two weeks)

NC= No Credit

All Pre-AP and AP Courses will be scored on a 5.0 scale.

BEGINNING WITH THE CLASS OF 2017

Candidates for Val/Sal must be students of good character.

Therefore, they must not have had any disciplinary record of suspension and must not have earned any NC's (no credit) on their transcript. In order to be considered for Val/Sal, students must have taken at least one AP or concurrent enrollment course from each of the four core subject areas or the highest level core class for which they are eligible (English, Math, Science & Social Studies). Pre-AP, AP and concurrent enrollment courses will be scored on a 5.0 grading scale. The previous system of adding five points to the student's final semester average will become obsolete with the 5.0 scale. In order to receive the 5.0 grade in an AP course, the student must make an A in the class and take the subsequent AP or CLEP examination. If an A is earned in an AP course, and the AP or CLEP exam is not taken, the student will receive a 4.0 in the class. Students maintaining a 4.0 GPA will still be recognized as a valedictorian for scholarship purposes. If taken, the AP or CLEP exam will be considered the final examination in the course. The student(s) with the highest and second highest GPAs in the graduating class will speak at commencement exercises.

If any of the aforementioned regulations are compromised between May 1st and the date of graduation, then the Val/Sal candidate may forfeit his or her recognition of said academic distinction.

AMERICAN COLLEGE TESTING PROGRAM (ACT)

The ACT is a college entrance examination that is given nationally five times a year. All students are eligible to take the test. Registration forms are available online at www.act.org. The test will be given five times a year (i.e., October, December, February, April, and June) at Guthrie High School. Sophomores and juniors are strongly advised to take the April or June exam. Students who are eligible for Free and Reduced lunches may qualify for a discounted fee.

NATIONAL MERIT SCHOLARSHIP QUALIFYING TEST (PSAT/NMSQT)

This is a test given annually on a Tuesday in October to juniors wishing to participate in the National Merit Scholarship Program and some other scholarship programs. Other students are also encouraged to take the PSAT for test-taking experience.

OKLAHOMA'S PROMISE - OHLAP

The Oklahoma Legislature has set up a unique program for eighth-, ninth- and 10th-grade students (homeschool students must be age 13, 14 or 15) that will help pay for their college education if their parents' income from taxed and untaxed sources is \$50,000 or less at the time the student applies for the program.* This program is Oklahoma's Promise.

As the student progresses through the program, a cumulative GPA of at least 2.5 of all course work attempted in grades 9-12 is required. A 17-unit core curriculum has been established for this program. Students must agree to attend school regularly, do homework, refrain from substance abuse, and refrain from criminal or delinquent acts. More information and complete course outline can be obtained from Mrs. Chadd in the high school counseling office or via the web at www.okhighered.org.

CAREER EXPLORATION TESTING

Sophomores will participate yearly in the ASPIRE test. ASPIRE includes academic tests, an assessment of study skills knowledge, and an interest inventory. Students who participate in ASPIRE receive information that will help them plan for their remaining years in high school and consider career and educational goals for their life after high school.

OKLAHOMA SCHOOL TESTING PROGRAM

Guthrie High School will fully participate in the Oklahoma School Testing program implemented in 2000 by the state legislature. The purpose of these tests is to measure the state-mandated curriculum. These tests will be administered according to state-mandated schedules in the spring and fall of each school year. The End of Instruction test scores will be posted on all transcripts and are required to be taken for graduation. Students who take the EOI and are not satisfied with their score(s) may retake the test(s) only once and only during the testing windows.

Testing Requirements

In order to comply with state law, all students will be required to take a state assessment in English/Language Arts, Mathematics, Science and U.S. History prior to graduating from high school.

ACT/SAT scores and high school grade point averages are required for admission to Oklahoma Public Colleges and Universities.

ATTENTION: College entrance requirements exceed the minimum high school graduation requirements. COLLEGE BOUND STUDENTS NEED TO PLAN ACCORDINGLY. Students who plan on attending Vo-Tech during their 11th and/or 12th grades **must** see a counselor to pre-enroll for 9th grade and establish a four-year plan of study.

OKLAHOMA STATE REGENTS FOR HIGHER EDUCATION PERFORMANCE STANDARDS FOR COLLEGE BOUND STUDENTS

These are the current standards that the State Board of Regents requires for any student that is planning to attend college in the State of Oklahoma. **If these change, students will be notified in writing at the earliest possible time.**

Tier	Option 1		Option 2		Option 3
	ACT*	New SAT**	GPA	Class Rank	Core Class GPA
OU / OSU	24 or	1090	3.0 and	Top 30%	3.0
Comprehensive	22 or	1020	3.0 and	Top 33%	3.0
Regional	20 or	940	2.7 and	Top 50%	2.7
Two-year	No minimum required				

FOUR-YEAR PLAN OF STUDY

All students should fill out this plan with the courses they have taken since 9th grade plus the courses they are planning to take. Comparing your plan with "suggested schedules" listed on page 9 in this booklet will help you determine the courses you should be taking in the future. Please refer to page 7 for college entrance requirements.

Although students will change their minds several times as they progress, it is always wise to have a planned program. Long-range planning cannot be over emphasized as a way to avoid needless errors and omissions.

Grade 9

1. English
2. Mathematics
3. Science
4. OK History
5. Computer Apps I & II
6. Elective or Foreign Language
7. Elective

Grade 10

1. English
2. Mathematics
3. Science
4. World History
5. Elective or Foreign Language
6. Elective
7. Elective

Grade 11

1. English
2. US History
3. Upper Level Science
4. Mathematics
5. Elective
6. Elective
7. Elective

Grade 12

1. English
2. Government/Personal Financial Literacy
3. Elective
4. Elective
5. Elective
6. Elective
7. Elective

REQUIRED SUBJECTS

Language Arts (4 years of English)	4 units
Mathematics (Algebra I and above)	3 units
Science (Lab sciences, Biology I and above)	3 units
Social Studies	3 units
American History	1 unit
Oklahoma History	½ unit
World History	1 unit
Government	½ unit
The Arts (2 units or sets of competencies)	2 units
Personal Financial Literacy	½ unit
Electives	9 ½ units
Total Required Core Courses	15 ½ units
Total Electives	9 ½ units
TOTAL UNITS	25 units

Core Curriculum

(For those opting out of the College Preparatory/Work Ready Curriculum their Junior Year)

A full year of computers is an EXIT requirement for all Oklahoma colleges, including junior colleges. A student must demonstrate computer proficiency when LEAVING college. The computer requirement may be met by taking a full year (2 semesters) of computers in high school. Keyboarding is not counted as a semester of computers.

College bound students must be aware that minimum high school graduation requirements DO NOT meet all college entrance requirements.

GUTHRIE HIGH SCHOOL SUGGESTED SCHEDULES

These are samples only. Each student's plan may vary according to personal interests.

Career Tech Bound	State Graduation Requirements	College Bound
Grade 9		
English I	English I	English I
Algebra I	Algebra I	Algebra I / Geometry
Environmental Science	Environmental Science	Environmental Science
OK History/Speech	OK History	OK History
Computer Apps 1	Computer Apps 1	Foreign Language
Elective	Elective	Computer Apps 1
Elective	Elective	Elective
Grade 10		
English II	English II	English II
Geometry	Geometry	Algebra II
Biology	Biology	Chemistry
World History	World History	World History
Elective	Elective	Foreign Language/Computer Apps/Web Page
Elective	Elective	Elective **
Elective	Elective	Elective**
Grade 11		
English III	English III	English III
Geometry / Alg II	US History	US History
US History		
Vo-Tech	Chemistry II, HumAnat, Bio II,	Chemistry II, HumAnat, Bio II,
Vo-Tech	Zoology, Physics	Zoology, Physics
Vo-Tech	Elective	Elective**
Vo-Tech	Elective	Elective **
Grade 12		
English IV	English IV	English IV
Science	Government/Personal Financial Literacy	Math, Calculus
Government/Personal Financial Literacy	Elective	Physics, Bio II, Zoology, HumAnat
Vo-Tech	Elective	Government / PFL
Vo-Tech	Elective	Elective **
Vo-Tech	Elective	Elective **
Vo-Tech	Elective	Elective

* College bound students may also attend Career Tech. They should see their counselor early to make a new plan of study that meets the requirements for each program. See page 7 4 for college entrance requirements. ** College bound electives such as economics, computers (requires keyboarding pre-requisite), foreign language, additional math or science.

COURSE DESCRIPTIONS

Course Name	Page
Language Arts	11
Science	18
Foreign Languages	21
Mathematics	22
Social Studies	23
Technologies, Careers & PFL	26
Music	28
Art	30
Physical Education	32
U.S. Army JROTC	34
Special Education	36
Leadership	36
Agriculture Education	36
Family and Consumer Sciences	39
Meridian Technology Center	41

Advanced Placement (AP) Course Offerings

Advanced Placement courses are designed to allow students to receive both high school and college credit simultaneously. AP courses are intended to replace those normally taken during the freshman, sophomore, or junior years at the college level.

Students who successfully pass a national examination during the spring semester can receive college credit. AP courses challenge the academically capable students while helping them gain analytical and study skills required to succeed in college courses. AP coursework motivates students to undertake more challenging work in both high school and college and provides direction in selecting college majors.

Students take AP courses and exams for a variety of reasons: the challenge, the sense of accomplishment, the strengthening of their college applications, and the time and money saved. Even if students decide not to take the AP examinations, they should be more than prepared to pass a CLEP exam that covers similar material at their chosen college.

Concurrent Credit Offerings

According to the Oklahoma State Department of Education, a high school student may enroll in a combined number of high school and college courses per semester not to exceed a full-time college workload of 19 semester-credit-hours. A student may enroll in a maximum of nine semester-credit-hours during a summer session or term at a college or university of the State System without the necessity of being concurrently enrolled in high school classes during the summer term. For purposes of calculating workload, one-half high school unit shall be equivalent to three semester-credit-hours of college work. Students wishing to exceed these limits may petition the selected higher education institution. The appropriate institutional officials will evaluate the student's academic performance and potential for success in determining the

student's load, which may not exceed the number of semester-credit-hours 50 percent greater than the number of weeks in the applicable semester/term. The college should provide appropriate academic advising prior to and continuing throughout the student's enrollment.

Guthrie High School is pleased to work with Rose State College, Langston University, and other state universities in providing concurrent enrollment for juniors and seniors through the Interactive Video classroom.

Students may also participate in on-campus offerings from local universities such as the University of Central Oklahoma.

LANGUAGE ARTS

ENGLISH I

Grade Level: 9

Synopsis: Objectives and activities are based on the Oklahoma Standards. The focus and skills will emphasize library use, research, vocabulary, and study skills, as well as exposure to all literary genres. Composition and grammar proficiency will be stressed.

Requirements: All students may be required to read an additional two or three novels, plays, do book reports, and complete a minimum of four major writing assignments appropriate to this level.

Pre-AP ENGLISH I

Grade Level: 9

Prerequisite: Open enrollment

Book/Novel Fee \$20 (May be applied)

Synopsis: This course prepares the student for the AP English curriculum through an analytical study of multiple literary genre in world literature, as well as an intensive study of grammar, research, and composition. Entrance to this class is gained through "open enrollment," and any student wanting a challenge is encouraged to sign up for the course. A novel and an assignment will be given the first day of class. Any student not completing it within the allotted time will be switched to an on-level English I class. Conversely, students may be encouraged to transfer from an on-level class to the more difficult Pre-AP course. Because Pre-AP coursework is more challenging, this class will be weighted on a 5.0 GPA scale.

Note: Students may be asked to complete a summer assignment before classes begin in August.

ENGLISH II

Grade Level: 10

Prerequisite: None

Synopsis: Objectives and instruction are based on the Oklahoma Standards. The focus and skills are based upon reading multicultural literature for the elements of literature and writing to develop analytical skills in composition. Basic literacy skills, vocabulary development, research skills, and reference material usage are also taught. Preparation for the state-mandated end-of-instruction test for English II is stressed.

Requirements: All students may be required to read a minimum of two additional novels, plays, do book reports, and complete a minimum of four major writing assignments appropriate to this level. Upon completion of this course, the student is required to take a state-mandated "End-Of-Instruction-Test." The score is reported on the student's official transcript.

Pre-AP ENGLISH II

Grade Level: 10

Prerequisite: Open enrollment

Book/Novel Fee \$20 (May be applied)

Synopsis: This course continues to prepare students for the AP English curriculum with a humanities approach to the study of multicultural literary genre as well as grammar review as it pertains to intensive composition and research. Entrance to this class is gained through "open enrollment," and any student wanting a challenge is encouraged to sign up for the course. A novel and assignment may be given the first day of class. Any student not completing it within the allotted time will be switched to an on-level English II class. Conversely, students may be encouraged to transfer from an on-level class to the more difficult Pre-AP course. Because Pre-AP coursework is more challenging, this class will be weighted on a 5.0 GPA scale.

Note: Students may be asked to complete a summer assignment before classes begin in August.

Requirements: All students will be required to read numerous texts outside of class time, work in groups, complete projects, do book reports, and write in a variety of modalities throughout the year. Upon completion of this course, the student is required to take a state-mandated "End-Of-Instruction-Test." The score is reported on the student's official transcript.

ENGLISH III

Grade Level: 11

Synopsis: Objectives and activities are based on the Oklahoma Standards. The focus and skills are based upon reading and writing to improve analytical skills. Library skills and vocabulary development are also taught. The student will develop the abstract analytical skills necessary for further literary study of American literature and how it reflects the ideals and moods of an ever-changing and growing nation.

Requirements: All students may be required to read an additional two or three novels, do book reports, and complete a minimum of four major writing assignments appropriate to this level. A minimum of one research paper is also required. Upon completion of this course, the student is required to take a state-mandated "End-Of-Instruction-Test." The score is reported on the student's official transcript.

AP ENGLISH III - LANGUAGE AND COMPOSITION

Grade Level: 11

Prerequisite: Open enrollment

Students qualifying for the district's Gifted and Talented Program will be automatically enrolled.

Book/Novel Fee \$20 (May be applied)

Synopsis: This junior course in AP Language and Composition will enhance the students' abilities to analyze the style of prose passages and will ask students to demonstrate their skills in composing by writing essays in various rhetorical modes. Although entrance to this class is gained through "open enrollment," students must complete a meeting with the course instructor, counselor, and parent BEFORE withdrawal from the course will be allowed. Students may be removed from the class at semester after attaining a failing grade. The only exception will be if a parent/teacher/student conference is held, and the teacher feels that it is appropriate for the student to remain in the class. Students may also be encouraged to transfer from an on-level class to the more difficult AP Language class. Because AP coursework is more challenging, this class will be weighted on a 5.0 GPA scale.

Note: Students may be asked to complete a summer assignment before classes begin in August.

Requirements: All students may be required to read numerous texts outside of class time, do book reports, and write in a variety of modalities throughout the year. Summer enrichment reading will be completed prior to the beginning of the fall semester and will be used as a foundation for discussion when the school year begins. Students taking AP Language are strongly encouraged to take the national test in May to earn possible college credit for the course. Upon completion of this course, the student is required to take a state-mandated "End-Of-Instruction-Test." The score is reported on the student's official transcript.

ENGLISH IV

Grade Level: 12

Synopsis: Objectives and activities are based on the Oklahoma Standards. This class serves as a bridge connecting the academic requirements of high school learning with college classes. The focus and skills will be on refining and honing skills that students have already learned but may not yet have mastered.

Requirements: All students may be required to read an additional three novels, plays, do book reports, and complete a minimum of four major writing assignments appropriate to this level. A minimum of one research paper is also required.

AP ENGLISH IV – AP LITERATURE AND COMPOSITION

Grade Level: 12

Prerequisite: Open enrollment

Students qualifying for the district's Gifted and Talented Program will be automatically enrolled.

Book/Novel Fee \$20 (May be applied)

Synopsis: This senior course in AP Literature and Composition will enhance students' abilities to read selected poems and prose passages analytically and require them to write critical or analytical essays based on poems, prose passages, novels, and plays. Although entrance to this class is gained through "open enrollment," students must complete a meeting with the course instructor, counselor, and parent BEFORE withdrawal from the course will be allowed. Students may be removed from the class at semester after attaining a failing grade. The only exception will be if a parent/teacher/student conference is held, and the teacher feels that it is appropriate for the student to remain in the class. Students may also be encouraged to transfer from an on-level class to the more difficult AP Literature course. Because AP coursework is more challenging, this class will be weighted on a 5.0 GPA scale.

Note: Students may be asked to complete a summer assignment before class begins in August.

Requirements: All students may be required to read numerous texts outside of class time, keep dialectical journals, do book reports, and write in a variety of modalities throughout the year. Summer enrichment reading will be completed prior to the beginning of the fall semester and will be used as a foundation for discussion when the school year begins. Students will produce a lengthy, multi-faceted research project in the spring semester. Students taking AP Literature are strongly encouraged to take the national test in May to earn possible college credit for the course.

ACE READING

Synopsis: This class is designed to help students become active readers. Strategies are taught to aid students while reading texts. For example, students will learn to preview the text, use context clues to find the meaning of unknown words, and question while reading. Students are also taught strategies to help their test-taking abilities.

ACT PREP

(One semester)

Grade Level: 10, 11, 12

Synopsis: This course will prepare students for the ACT test. Students will learn test taking strategies, reasoning, organizational skills and memory techniques. Students will practice taking tests, as well as, research colleges, careers, and scholarships.

CREATIVE WRITING I

(One semester)

Grade Level: 10, 11, 12

Synopsis: Students will learn descriptive writing, the art of dialogue, and the proper use of detail and imagery. Various forms and styles of poetry, prose, and mystery writing. Students will be expected to enter various contests throughout the year.

CREATIVE WRITING II

(One semester)

Grade Level: 11, 12

Prerequisite: Creative Writing I with a "B" or above

Synopsis: Students will write more extensively in poetry and prose styles, which include short stories, articles, essays, plays, and/or preliminary novel construction. Independent work is expected; a portfolio of written work for contest and anthology will be produced.

DRAMA / ACTING I, II, III, IV

(One semester)

Grade Level: 9, 10, 11, 12

Companion Course: Drama/Improvisation

Synopsis: Students will demonstrate correct acting techniques and styles through a variety of assignments. They will write and perform skits and pantomimes. Students will learn about debate, commercials, storytelling and puppetry.

DRAMA / IMPROVISATION I, II, III, IV

(One semester)

Grade Level: 9, 10, 11, 12

Companion Course: *Drama/Acting*

Synopsis: Students will demonstrate correct acting techniques through a variety of assignments. They will learn to perform in various acting styles. Acting creativity, problem solving, and performance skills will be demonstrated through a series of exercises and assignments.

DRAMA PERFORMANCE I, II, III, IV

(One semester)

Grade Level: 9, 10, 11, 12

Synopsis: Students will use performance skills while competing and performing at many events. These courses require a commitment to outside of school rehearsals, as well as possible travel on weekends to compete. Students must submit an application and possibly audition for these courses. Fees maybe required for costuming, scripts, and competitions.

All drama classes are one-semester courses. Please note the companion courses listed if you wish to remain in drama for the entire school year. You will need to enroll in both classes to get a full year of credit. Enrollment in more than one drama class per semester is discouraged and requires permission of the instructor.

FILM AS LITERATURE

(One semester)

Grade Level: 10, 11, 12

Synopsis: This course is an introduction to film analysis. Filmmakers tell their stories using visual clues—composition, different shots, camera angle and movement, color, lighting, music, production design, and various editing techniques—and students become familiar with these clues. We also study how a movie is made from the ground up. In addition to learning technical film terms, each student writes three film reviews, and a five-page screenplay. The class produces two movies from the best of these screenplays.

INTRODUCTION TO JOURNALISM

(One semester)

Grade Level: 9, 10, 11, 12

Prerequisite: Keyboarding skills strongly suggested

Synopsis: This course is created around the goal of media literacy, which is the ability to interpret and understand the media's messages. Students learn to read news articles to find information, conduct a successful interview, write news articles, take quality photos, and create effective publication layouts. Students will be introduced to Adobe® Photoshop® and InDesign® software. This course also covers legal and ethical issues in journalism. Students interested in joining the yearbook or newspaper staff should take this course.

INTRODUCTION TO JOURNALISM II

(One semester)

Grade Level: 9, 10, 11, 12

Prerequisite: Introduction to Journalism/Instructor permission

Synopsis: Advanced journalism skills are taught in this course, including the roles of public relations and advertising in the media. Students will learn advanced photography techniques and basic to intermediate Photoshop® skills. Students in the class may have opportunities to create work for student publications.

INTRODUCTION TO MYTHOLOGY

(One semester)

Grade Level: 11, 12

Synopsis: This class is an introductory course on the many different myths in a variety of cultures. We will look at the different theories of myth origin using texts from Edith Hamilton, Cary Jung and Joseph Campbell. We will begin by defining what a hero is and the hero's journey. This will lead us into the characteristics of the heroine. After the basics are established, we will study Greek, Egyptian, Japanese, European, Native American, Mayan, African, and Norse mythology ending with Modern Mythology in which we will examine the role of the "superhero" in today's culture.

MYTHOLOGY II: FAIRYTALES, FOLKTALES, AND FABLES

(One semester)

Grade Level: 11, 12

Synopsis: This class is the study of Fairytales, Folktales, and Fables from around the world. Students will be examining stories told by the Grimm Brothers, Hans Christian Andersen, Aesop and many others and making comparisons to the fairytales they were told as children by Disney. We will also be examining folktales and fables that have been told and retold for hundreds of years and students will decipher the morals and meanings. Each student will be expected to write compare and contrast essays that examine in detail the way different cultures use these stories as warnings and life lessons.

NEWSPAPER I, II, III

Grade Level: 10, 11, 12

Prerequisite: Keyboarding, Introduction to Journalism, Instructor Permission

Synopsis: Students use Adobe® InDesign® to create the BlueLine, Guthrie High School's student newspaper. Students are responsible for writing and editing stories, taking photos for stories, preparing page layouts, selling advertising, and distributing the final product. This course also covers advertising, photojournalism, and writing reviews, columns and editorials. Strong writing skills, dependability, and a good work ethic are crucial. After-school work is required.

SHAKESPEARE AND HIS PLAYS

(One semester)

Grade Level: 10, 11, 12

Synopsis: This class will be a study of William Shakespeare, his times, the Globe Theatre, and his plays. Works studied during this semester will include histories, tragedies, and comedies with an emphasis on the comedies as well as sonnets. Some performance work will be done in class. Students will also be expected to write analytical essays on the material, engage in outside reading, and complete a research project. This class is a preparatory class for college-bound students and supports work done in the AP classes.

SPEECH I

(One semester)

Grade Level: 9, 10, 11, 12

Prerequisite: None

Synopsis: The student will learn to communicate with ease and self-confidence whether addressing a small or large group. Speech will provide students the skills needed for communicating in real life situations, strategies used for public speaking and individual/group discussion; formal vs. informal speaking, leadership skills, oral presentations, and projects.

YEARBOOK I, II, III

Grade Level: 10, 11, 12

Prerequisite: Instructor Permission

Synopsis: Students in this course produce Guthrie High School's student yearbook, the Kynewisbok. Students practice advanced photography, design, editing, and writing techniques. Josten's YearTech® Online program is used to create the yearbook. A strong work ethic, flexibility, dependability, and the ability to meet deadlines are crucial to this course. After-school work is required.

SCIENCE

AP BIOLOGY

(This class requires two class periods)

Grade Level: 11, 12

Prerequisite: Biology I and Chemistry I

Lab Fee: \$20

*Synopsis: AP Biology is a course designed to be equivalent to at least a college introductory biology course taken by biology or pre-med majors their first year. At the completion of the course, the student will be given the opportunity to take the advanced placement exam for college credit.**

**Approximate cost of the exam is \$95.00.*

BIOLOGY I

Grade Level: 10

Synopsis: Biology is the study of life. All living things, both animal and plant, are considered. The course is planned to develop appreciation and concepts of scientific procedure as applied to the biological structure and function of animals and plants. Emphasis is placed on the methodology in problem solving, through laboratory work, as the important factor that leads to understanding.

Upon completion of this course, the student is required to take a state-mandated "End-Of-Instruction-Test." The score is reported on the student's official transcript.

PRE-AP BIOLOGY I

Grade Level: 9,10

Prerequisite: 9th Algebra I and/or Pre-AP Science 10th

Teacher recommendation accompanied by signature of the science teacher.

Synopsis: This course is recommended for those students who express a special interest in life science. Topics include biochemistry, cell structure and reproduction, genetics, animal behavior, and ecology. Emphasis is on use of the scientific method, problem solving, investigation inquiry and group discussions. An interest in an intellectually challenging atmosphere is a necessary qualification for this course. Because Pre-AP coursework is more challenging, this class will be weighted on a 5.0 GPA scale.

Upon completion of this course, the student is required to take a state-mandated "End-of-Instruction Test." The score is reported on the student's official transcript.

BIOLOGY II

Grade Level: 10, 11, 12

Prerequisite: Biology

Lab Fee: \$20

Synopsis: This course is designed to extend and complement the Biology I course. Subjects covered will be research techniques including the identification of quantitative and qualitative observations, formulation of hypothesis, designing of experiments, the organization of data in publications in the form of graphs and tables, and the application of statistics in the analysis of data. Also included will be studies in genetics, microbiology, botany, comparative anatomy and ecology.

BIOTECHNOLOGY

(One Semester)

Grade Level: 11, 12

Prerequisite: Grade of "C" or better in Biology I, "C" or better in Chemistry, and a "C" or better in Algebra II

Lab Fee: \$20

Synopsis: This is a semester class. It is geared to upper level students with a deep interest in science. Topics include Biotechnology foundations, Bioinformatics, DNA, Genetics, Gel electrophoresis, and human chemistry.

CHEMISTRY I (Physical)

Grade Level: 10, 11, 12

Prerequisite: Grade of "C" or better in Algebra I, Geometry and Biology I (not concurrent)

Lab Fee: \$20

Synopsis: Chemistry is the study of the interactions and properties of elements, compounds, and mixtures. Topics covered are atomic theory, naming systems, chemical reactions, solutions, states of matter, gas laws, and molecular structure. Laboratory experimentation and problem solving are employed as methods of instruction. (Meets the lab science requirement for college entrance.)

CHEMISTRY II (Physical)

Grade Level: 11,12

Prerequisite: Chemistry I and Algebra II with a grade of "C" or better both semesters.

Lab Fee: \$20

Synopsis: The Chemistry II course is designed to continue with more advanced topics in basic chemistry such as Organic and Inorganic Chemistry, Acids and Bases, and Nuclear Chemistry along with studying the topics of Chemistry I in more depth. The laboratory work will be more detailed. Students will be required to construct their own laboratory.

EARTH SCIENCE

Grade Level: 11, 12

Lab Fee: \$20

Synopsis: This is a year-long physical science course about the planet Earth and the Universe. Topics will include, but limited to, Rocks & Minerals, Earthquakes & Volcanoes, Earth History, Weather & Climate, our Solar System, and the Universe. (There will be a \$20 lab fee for this class.)

ENVIRONMENTAL SCIENCE

Grade Level: 9

Synopsis: This course is designed for students who are seeking to develop a foundation of knowledge about the scientific process by examining current environmental concerns as well as possible human impact. This course is also designed to deepen students' understanding of biological concepts to prepare for biology. The course will include research and study of topics such as global warming, land use, pollution, energy resources, and environmental policies in addition to general ecology.

AP ENVIRONMENTAL SCIENCE

Grade Level: 9

Lab Fee: \$20

*Synopsis: This course provides students with the scientific principles, concepts, and methodologies required to understand the interrelationships of the natural world, to identify and analyze environmental problems both natural and human-made, to evaluate the relative risks associated with these problems, and to examine alternative solutions for resolving or preventing them. At the completion of the course, the student will be given the opportunity to take the advanced placement exam for college credit. *Approximate cost of the exam is \$95.00.*

FORENSIC SCIENCE

(One Semester Only)

Grade Level: 11, 12

Prerequisites: Biology I

Lab Fee: \$20

Synopsis: In lab exercises students draw upon previous scientific knowledge and forensic techniques employed by scientists such as fingerprinting, criminal profiling, and hair, fiber and handwriting analyses. Students also explore the practices of blood typing, DNA analysis, and toxicology. Through the study of notorious criminal cases, students become familiar with the development of criminal investigations and forensic science.

HUMAN ANATOMY/PHYSIOLOGY

Grade Level: 11, 12

Prerequisite: Grade of "C" or better in Biology I

Lab Fee: \$20

Synopsis: This is a year long course and is designed for those interested in science-related fields. Anatomy & physiology is a discussion and laboratory based study of the human body. The study will range from molecules, cells, body systems, and processes. Dissection of a fetal pig and other appropriate organs will complement course work. This course is designed for college preparation, especially for biology and health career majors.

PHYSICAL SCIENCE

Grade Level: 11, 12

Lab Fee \$20

Synopsis: Students investigate physical science concepts through an inquiry-based approach. Students will apply what they learn to everyday situations. Embedded standards for Inquiry, Technology, and Mathematics are taught in the context of the content standards for Motion, Energy, Forces, Matter and Interactions of Matter.

PHYSICS

Grade Level: 11, 12

Prerequisite: Algebra I and Chemistry I with a grade of "B" or higher, both semesters, plus passing grade or concurrently enrollment in Pre-Calculus.

Math teacher must sign off in order to enroll in this class.

Lab Fee \$20

Synopsis: Physics is the most fundamental science. It describes, often at the mathematical level, the behavior of the physical world. This course covers Newtonian physics through the modern view of light, nuclear physics, and quantum mechanics. Problem solving, laboratory discovery, and an enrichment project are employed as methods of instructions.

PRE-ENGINEERING AND ROBOTICS (A STEM Education Class)

Grade Level: 10, 11, 12

Synopsis: STEM is an acronym for Science, Technology, Engineering and Mathematics. There are a tremendous number of subjects that fall into those terms, but we will specifically look at Computer Science, Mechanical Design and Robotics and how they are applied in the various fields available for careers. We will not only address questions involved in these disciplines including blueprint design and reading, drafting, and building of robots as well as a chosen mechanical apparatus that we use on a daily basis. (Bridges, Building, cars, etc). We will also look into the world of computers and how they not only drive our current industries and play a very large roll in many if not all fields of employment. This course will bring together the four major parts of study we will read about, write about and build these chosen items and also employ the math and science involved in developing working models.

ZOOLOGY

Grade Level: 11, 12

Prerequisite: Grade of "C" or higher in Biology I, "C" or higher in Algebra I.

Lab Fee \$20

Synopsis: This is a year-long, advanced science class. It is geared toward students with a deep interest in animals and diversity of life. Topics will include classification of species, adaptations and the members of the animal kingdom. First semester will include Biology/Zoology foundation with lab building exercises. Second semester will include dissections with live and preserved species.

FOREIGN LANGUAGES

Foreign language may be a requirement at certain comprehensive universities. Please check with your counselor if you have any questions.

GERMAN I

Grade Level: 9, 10, 11, 12

Synopsis: The goal of this course is to develop basic abilities in interpersonal, interpretive and presentational communication in German using the four skill areas of listening, speaking, reading and writing focusing on daily life and interests, and provide experience and information leading to a basic understanding of the culture. Students will participate in German-speaking communities at home and around the world.

GERMAN II

Grade Level: 10, 11, 12

Prerequisite: German I

Synopsis: The goal of this course is to continue the development of interpersonal, interpretive and presentational communication in German using the four skill areas of listening, speaking, reading and writing initiated in German I focusing on daily life and interests, and further learners' understanding and appreciation of the culture. Students will participate in German-speaking communities at home and around the world.

SPANISH I

Grade Level: 9, 10, 11, 12

Prerequisite: grade of "C" or higher in English

Synopsis: The goals of Spanish I are to present the following: a language in an interesting and stimulating context, a realistic view of all aspects of Hispanic cultures, varied exercises to provide personalized manipulation of the language, and a progression from spoken to written language.

SPANISH II

Grade Level: 10, 11, 12

Prerequisite: Grade of "C" or better in both semesters of Spanish I

Synopsis: A continuation of Spanish I with added emphasis on speaking, reading comprehension, and composition.

Pre-AP SPANISH (Level III)

Grade Level: 11, 12

Prerequisite: Spanish I & Spanish II with a "B" or better both semesters in both courses. Teacher recommendation required.

Synopsis: Spanish III provides a wide variety of topics and exercises to present all aspects of language learning including vocabulary development, reading comprehension, literature, civilization and culture, grammar review and enrichment, discussion and composition, and everyday conversational skills.

MATHEMATICS

ALGEBRA I

Grade Level: 9, 10, 11, 12

Prerequisite: Pass 8th grade math "C" or better

Synopsis: This course will cover the Oklahoma Algebra I content standards, which include the following: Relationships between quantities, reasoning with equations, linear & exponential relationships, descriptive statistics, expressions & equations, and quadratic functions & modeling. Upon completion of this course, the student is required to take a state-mandated "End-Of-Instruction-Test." The score is reported on the student's official transcript.

ALGEBRA I SUPPORT

Grade Level: 9

Synopsis: Students who fail to obtain a satisfactory score on the 9th grade Curriculum Reference Test (CRT) will be enrolled in Algebra I Support in conjunction with Algebra I. Algebra I Support reinforces Pre-Algebra skills and provides small group/individualized instruction with Algebra I concepts.

INTERMEDIATE ALGEBRA

Grade Level: 10, 11, 12

Prerequisite: Algebra I (Teacher Approval)

Synopsis: Extends Algebra I with an emphasis on a review of the fundamental concepts covered in Algebra I: properties of numbers, linear equations and inequalities, systems of equations, factoring, exponents, radicals, graphing, matrices and rational expressions.

ALGEBRA II

Grade Level: 10, 11, 12

Prerequisite: Algebra I

Synopsis: This course will cover the Oklahoma Algebra II content standards, which include the following: Number Sense and Algebraic Operations, Relations and Functions, Data Analysis, Probability, and Statistics. Upon completion of this course, the student is required to take a state-mandated "End-Of-Instruction-Test." The score is reported on the student's official transcript.

ALGEBRA III

Grade Level: 12

Prerequisite: Algebra II with a "C" average or better

Synopsis: This course will cover the content standards aligned with College Algebra. This is not an AP course, but will act as a college preparatory course for any college bound student. The content covered in this course includes the following: Real & imaginary numbers, quadratic functions, polynomials, systems of linear equations, parabolas, ellipses, hyperbolas, fundamental theorems of algebra, and graphing on a Cartesian plane.

PRE-CALCULUS

Grade Level: 11, 12

Prerequisite: Algebra II with a "C" average or better

*Synopsis: Pre-calculus is for above average students who would like a solid preparation for college mathematics, a review for College Board examinations, or simply further enrichment of their mathematical backgrounds. Throughout the course, applications of mathematics to various fields are stressed in both the text and the exercises. Throughout the course, written exercises stress graphic applications because of their importance and relevance in preparing students for Calculus. A scientific calculator is **required** for this class; see instructor before purchasing.*

MATH OF FINANCE

Grade Level: 9, 10, 11, 12

Synopsis: Students will use the basic concepts of arithmetic, algebra, and geometry as they apply to a broad spectrum of real-life problem situations. Students will obtain knowledge in personal banking, investments, credit, taxes, purchases and vacation planning. Students will also receive information on how math is used in variety of occupations.

PLANE GEOMETRY

Grade Level: 9, 10, 11, 12

Prerequisite: Algebra I

Synopsis: This course will cover the Oklahoma Geometry content standards, which include the following: Logical Reasoning, Properties of 2-Dimensional Figures, similar & congruent figures, Trigonometric Ratios, Properties of 3-Dimensional Figures, and Coordinate Geometry. Upon completion of this course, the student is required to take a state-mandated "End-Of-Instruction-Test." The score is reported on the student's official transcript.

SOCIAL STUDIES

ECONOMICS

(One semester)

Grade Level: 11, 12

Synopsis: In Economics, students will learn how economics affects their everyday life. Students will develop an understanding of their current and future roles as consumers and producers of goods and services. Students will examine such concepts as macroeconomics, microeconomics, capitalism, socialism, communism, laissez faire, and monopoly. Students will be exposed to influences on the economy such as the GNP, government, credit, and international trade. They will also study such economic factors as scarcity, supply and demand, and various economic markets and models. All state-mandated Oklahoma Standards will be covered in this course of study.

GEOGRAPHY

(One semester)

Grade Level: 10, 11, 12

Synopsis: This elective course in physical and human geography will involve students in understanding the interrelationships of man and his environment. The course will identify the major world regions, nations and metropolitan areas, significant cultural groups, and analyze contemporary global issues.

GOVERNMENT

(One semester)

Grade Level: 12

Synopsis: A one-semester course designed to investigate the origins and workings of America's unique system of government. Emphasis will be placed on, but not limited to, the reasons for writing the United States Constitution and the individual rights therein, the development of state and local governments, a comparison of our system of government and economy to other countries, an overview of our legal economy to other countries, and an overview of our legal system. All state-mandated Oklahoma Standards will be covered in this course of study.

AP GOVERNMENT

(Full year course)

Grade Level: 12

*Synopsis: United States Government and Politics will give students an analytical perspective on government and politics in the United States. This course includes both the study of general concepts used to interpret U.S. government and politics and the analysis of specific examples. It requires familiarity with the various institutions, groups, beliefs, and ideas that constitute U.S. government and politics. Successful completion of the AP exam is equivalent to a one-semester college introductory course in United States government and politics. ***Approximate cost of the AP exam is \$89.00.***

THE HISTORICAL SIGNIFICANCE OF THE BIBLE:

(One semester)

Grade Level: 11, 12

Synopsis: The Bible has been the most influential book in the West. It has inspired writers, lawmakers, artists, musicians, and filmmakers. In this course, students will learn not only what each book of the Bible contains but also the literature, law, art, music, and film it has inspired. This is a non-sectarian course. Jewish, Roman Catholic, and Protestant views will be respected and taught.

PROBLEMS OF DEMOCRACY

(One semester)

Grade Level: 11, 12

Synopsis: Problems of Democracy deals with contemporary issues in American society. The emphasis will be on issues that affect and influence student lives. Since many of these issues are controversial in nature, students will address these issues in an open classroom forum that stresses realistic concepts will be employed to explain the background of current situations. Students will be involved in the selection and analysis of information and the evaluation of possible solutions to the problems. discussion and inquiry.

OKLAHOMA HISTORY

(One semester)

Grade Level: 9, 10, 11, 12 (recommended for freshman year)

Synopsis: In Oklahoma History, the student will examine the people and events that have formed and transformed the landscape and cultures of the place and peoples that have become Oklahoma. The student will examine important political and ideological movements, as well as economic, cultural, and political accomplishments of state, national, and world significance. The learning of Oklahoma History should lead to students to link Oklahoma's history to local, national, and global contexts. Oklahoma History is a survey of Oklahoma's past from prehistory to present. It includes in anthropology, archaeology, geography of the state, and the traditional political history.

PSYCHOLOGY

(One semester)

Grade Level: 11, 12

Synopsis: This is a one-semester survey course class which introduces the student to an overview of the discipline of psychology. This survey class addresses such issues as the various schools of psychology, behavioral psychology, evolutionary psychology, and psychology of personal adjustment.

SOCIOLOGY

(One semester)

Grade Level: 11, 12

Synopsis: This class introduces the students to the field of sociology. The survey course addresses such themes as group behavior, family, criminology, sociological methods, religion, culture, deviance, welfare, and other sociological institutions.

UNITED STATES HISTORY

Grade Level: 11, 12

Synopsis: The course offers a study of U.S. History from post-reconstruction to the present. The course emphasizes the political, economic and cultural contributions of significant Americans, as well as the lasting impact of events on contemporary conditions of the nation. Upon completion of this course, the student is required to take a state-mandated "End-Of-Instruction Test." The score is reported on the student's official transcript.

*Synopsis: This course is designed to provide students with the analytical skills and knowledge necessary to deal critically with issues in American history. The program prepares students for college courses by assessing historical materials and weighing the evidence or interpretations presented in historical scholarship. The course will develop the skills necessary to arrive at conclusions on the basis of an informed judgment, by presenting reasons and evidence clearly and persuasively in essay format. At the end of the course, the student will be given the opportunity to take the advanced placement exam for college credit. The score is reported on the student's official transcript. ***Approximate cost of the AP exam is \$92.00.***

WORLD HISTORY

Grade Level: 10, 11, 12

Synopsis: The student will examine the enduring philosophical and religious contributions from the ancient and classical eras to the modern world. The student will examine the impact of the European Renaissance and Reformation, various revolutionary movements, the Industrial Revolution, and the world that the World Wars helped create, the transformation of societies in the Post-World War II Era, and recent contemporary events and issues.

TECHNOLOGIES, CAREERS & PFL

ACCOUNTING I

Grade level: 11, 12

Synopsis: Accounting I is designed to prepare good business habits by teaching students the techniques that will enable them to keep business records as well as their own personal records. Also, knowledge of accounting is important for those seeking careers in computer-related jobs or various other business positions. Students will complete accounting cycles for service and merchandising businesses organized as sole proprietorships and corporations.

CAREER CHOICES

(One semester)

Grade level: 9th

Synopsis: A freshman orientation class that focuses on planning for their future in academics and careers. During the semester, the course creates a ten year plan that looks at high school academics, college/training, and the beginning of a specific career field. Students will fill out an online and physical workbook that they will be able to reference and amend throughout their education in order to meet their specific goal. The online form will be available to their future teachers as a point of reference to make their specific subject relevant to the student. This course covers career goals, cost of living financials, available education opportunities and common problems on the road to success.

COMPUTER APPLICATIONS I

(Full year)

Grade Level: 9, 10, 11, 12

Prerequisite: Keyboarding

Synopsis: This course will be the first in a series to introduce students to Windows, MS Office & Google applications.

COMPUTER APPLICATIONS II

(Full year)

Grade Level: 9, 10, 11, 12

Prerequisite: Computer Applications I

Synopsis: This course will provide students with advanced skills in MS Office, Google Apps for Education, and Desktop Publishing.

KEYBOARDING

(One semester)

Grade Level: 9, 10, 11, 12

Synopsis: This course develops touch operation of keyboard characters through skill building for techniques, speed and accuracy. Students will produce documents for personal, business and academic activities. This course, or a prior equivalency, is required for admission to computer applications classes.

PERSONAL FINANCIAL LITERACY

(One semester)

Grade Level: 12

Synopsis: The intent of personal financial literacy education is to inform students how individual choices directly influence

when learned earlier in life. The fourteen areas of instruction designated in the Passport to Financial Literacy Act of 2007 (70 O.S. § 11-103.6h) are designed to provide students with the basic skills and knowledge needed to effectively manage their personal finances. Passage of all 14 module exams required of all graduates beginning with the Class of 2014.

WEB PAGE DESIGN

(Full year)

Grade Level: 10, 11, 12

Prerequisite: Computer Applications I

Synopsis: This purpose of this course is to learn how to design, create, edit, manage and maintain web sites.

MUSIC

APPLIED MUSIC I, II, III, IV

(One semester)

Grade Level: 9, 10, 11, 12

Synopsis: This is a music performance enhancement course. It is open to any student enrolled in band or choir. Non-band and non-choir students may audition for enrollment at the discretion of the instructor. The focus of the class is on the development of musical technique and effective performance through daily individual practice. Students are required to follow a practice regimen tailored to their individual talent and skill levels. Students are required to participate in various solo and ensemble contests throughout the year. Students are also required to try out for appropriate honor groups such as All-State Choir or Band designated by the music staff. Each student in the class will have biweekly private evaluations with appropriate music staff members. Students will also be expected to mentor younger students at the beginning and intermediate levels of the music program. Evaluation will consist of a series of performance examinations and the fulfillment of the mentoring and tryout requirements.

CHORALE

Grade Level: 9, 10, 11, 12

Prerequisite: Approval of Director

Lab Fee: \$50

*Synopsis: **This choir replaces Kantorei and the Do You Like to Sing Choir.** Beginning level choir for all HS students, focusing on incoming students and those who like to sing but need work to advance to Concert Choir. Attendance at concerts will be required as set forth in the Choral Handbook. Director approval needed. **This course is by audition only in the spring. Lab fee required.***

CONCERT CHOIR

Grade Level: 9, 10, 11, 12
Prerequisite: Audition and Approval of Director
Lab Fee: \$50

*Synopsis: Advanced mixed choir by audition only. Members will perform advanced choral literature and learn advanced sight-reading and musical skills. Attendance at contests and concerts will be required as set forth in the Choral Handbook. **Lab fee required.***

INSTRUMENTAL MUSIC I, II, III, IV

Grade Level: 9, 10, 11, 12
Prerequisite: Successful completion of a performing class

Synopsis: High School band is a performance-oriented, highly disciplined organization. Members are expected to attend all performances, which include but may not be limited to, football games, pep rallies, parades, concerts, and contests. Attendance of rehearsals outside the school day will also be required. Individual members will have the opportunity to audition and participate in honor groups and solo/ensemble competitions.

INSTRUMENTAL MUSIC THEORY

Grade Level: 10, 11, 12
Prerequisite: Membership in the High School band, previous membership in either All-Region or All-State Band, and written permission of the band director.

Synopsis: This class is intended for the most serious instrumental musician. All State/All-Region auditions and solo-ensemble participation are required. In addition, students will be expected to pass playing, written, and aural proficiencies each nine weeks. Students will need to own a tape recorder in order to prepare homework assignments. Fundamentals of music theory and history will be covered.

JAZZ CHOIR/VOICE CLASS (Rhythm & Blues)

Grade Level: 10, 11, 12
Synopsis: Focuses on voice development and All-State music and show music with the intent of performing multiple concerts.

MUSICAL PRODUCTIONS

Grade Level: 9, 10, 11, 12
Synopsis: This class returns to teach the technical side of theatre including sound, lights, costume props, set building and other production necessities. Requirement will include working backstage at the JH and HS musicals and cabarets.

MUSIC THEORY (Vocal)

Grade Level: 10, 11, 12
Prerequisite: Approval of Director

Synopsis: This course is designed to prepare the student for college theory through music analysis and the teaching of the rudiments of song and part writing.

PIED PIPERS

Grade Level: 9, 10, 11, 12
Prerequisite: Audition and Approval of Director
Lab Fee: \$75

*Synopsis: **A Children's Improvisational Musical Drama troupe.** The Pipers will be improvisational, with every performance being a different and delightful blend of familiar fairy and folk tales, nursery rhymes, poems, games and songs. Every performance is designed for the age and number of children. The exposure to the world of children's literature ranges from Mother Goose to Shel Silverstein, Aesop to Sendak. Emphasis will be placed on performance and memorization and the ability to interact with kids and each other in a positive atmosphere. **This course is by audition only in the spring.***

ART

CRAFTS

Grade Level: 9, 10, 11, 12
Lab Fee: \$50

Synopsis: This class will consist of instruction covering many craft techniques including weaving, collage, painting, holiday art, etc. Student will gain an understanding of art techniques as well as problem solving processes throughout this class.

DRAWING

Grade Level: 9, 10, 11, 12
Lab Fee: \$50

Synopsis: This class will consist of instruction of drawing techniques in graphite, charcoal, colored pencils and ink. We will be creating landscape, portrait and abstract art. We will be showcasing school spirit drawings and competing in art contests throughout the year.

HONORS STUDIO ART

Grade Level: 9, 10, 11, 12
Fee: \$50

Synopsis: This is a class for any student who has previously taken an art course and wants to expand on their knowledge. It will consist of studio time where the student will need to be self-motivated in creating a 12-piece portfolio. We will compete in several art contests throughout the year.

PAINTING

Grade Level: 9, 10, 11, 12

Lab Fee: \$50

Synopsis: This class will consist of instruction covering painting techniques in acrylic, watercolor, and oils. We will be doing landscape, portraits and abstract art. We will paint windows for school events, as well as mural projects. We will compete in art contests throughout the year.

3-D / SCULPTURE

Grade Level: 9, 10, 11, 12

Lab Fee: \$50

Synopsis: This class will consist of instruction covering paper, wood, wire, clay, and assemblage sculptures. Student will have an understanding of art techniques as well as problem solving process throughout this class.

AP ART HISTORY

Grade Level: 11, 12

Prerequisite: Recommendation of English teacher and/or world history teacher.

Synopsis: This is a two-semester course designed for the college bound student who is a devoted reader: "works of art are simultaneously material objects and historical documents and instruments of social communication." In this course, students will learn to analyze art in all of these aspects. Through comparative analysis of artifacts drawn from many cultures and time periods, the course helps students develop the skills and knowledge essential to understanding the visual arts. Paintings, sculptures, collages, photographs, prints, and works in other media from the Americas, Europe, Africa, Asia, and Oceania are taken as case studies fueling our class discussions and study. There will be investigation into the various functions of art objects and the ways they acquire meanings and value for particular audiences. The guide for our study will be that of the College Board outline. Outline-a cumulative design by experienced AP Art History instructors. The goal and the expectation is that all art history students will successfully complete the AP Exam.

AP STUDIO ART I & II DRAWING or 2-D DESIGN

Grade Level: 11, 12

Prerequisite: Successful completion of Art I, Art II and presentation of satisfactory portfolio of completed art work; students must demonstrate a strong sense of responsibility and self-motivation and be committed to fulfilling the expectation of a completed portfolio for testing. Teacher recommendation required.

Synopsis: This two-semester course is designed to fulfill the requirements set by the College Board. The student will

*complete a portfolio of a minimum of 24 works. Students will develop the quality and breadth of their work. (Some of these pieces may be pulled from the existing portfolio but must be of exceptional quality) This is a college level art course and should prepare students for further study at any art school or college art program. Students may select the drawing or the 2-dimensional portfolio to complete. This course requires extensive dedicated "home" time in order to complete the required amount of work. It is strongly suggested that students take two years of AP Studio Art in order to have the strongest portfolio. High standards for evaluation of work should be expected. **(There will be a required lab fee plus required silver fee. Students may be required to obtain minimum materials for selected projects. The cost of the AP Portfolio fee is determined by scale of family income. Please inquire).***

PHYSICAL EDUCATION

ADVENTURE SPORTS

Grade: 11 and 12

Synopsis: Adventure Sports is a class designed to expose students to a variety of outdoor activities that help promote a healthy lifestyle and respect for the outdoors. Portions of this class may require students to be physically active and participate in fitness-related assessments. An introduction to a variety of state and nationally recognized programs will be utilized, including but not limited to; Explore Bow-hunting, Explore Bow-fishing, Oklahoma Fishing in the Schools Program, Oklahoma Hunter Education, Oklahoma National Archery in the Schools Program.

CARE AND PREVENTION OF ATHLETIC INJURIES FOR HS TRAINERS

Grade Level: 9, 10, 11, 12

Prerequisite: Instructor Permission – designed for athletic trainers

Synopsis: The class of Care and Prevention will develop a scientific background in introductory sections of anatomy, physiology, and kinesiology appropriately developed to provide

students with a common background for understanding the various relationships of structure to function. Care and Prevention coursework will assist the athletic trainer in developing an integrated approach in terms of prevention, evaluation, and treatment of athletic injuries.

COMPETITIVE ATHLETICS

Grade Level: 9, 10, 11, 12

Prerequisite: Coaches' recommendation

Synopsis: Students will participate in competitive interscholastic athletics. Participation is relative to OSSAA and local school board policies concerning eligibility and residency requirements. Continued participation in competitive athletics is contingent on acceptable levels of competition as evaluated by the coaching staff.

SPORT	GRADE LEVEL	SESSION
Boys' Athletics	9-12	2 semesters
Baseball	HS	Spring
Baseball	9	Spring
Basketball – Boys	HS	2 semesters
Basketball – Boys	9	2 semesters
Cross Country - Boys	9-12	Fall
Football	HS	Fall
Football	9	Fall
Golf – Boys	9-12	Spring
9 th Wrestling	9	2 semesters
Tennis – Boys	9-12	Spring
Track - Boys	9-12	Spring
Wrestling	HS	2 semesters
Off-Season Weights	9-12	Spring
Girls' Athletics	9-12	2 semesters
Basketball - Girls	HS	2 semesters
Basketball - Girls	9	2 semesters
Cross Country - Girls	9-12	Fall
Softball	9-12	Fall
Golf - Girls	9-12	Spring
Tennis - Girls	9-12	Spring
Track - Girls	9-12	Spring

DRIVER'S EDUCATION

(Summer semester only)

Grade Level: 9, 10, 11, 12

Prerequisite: Students who enroll in Driver's Education must be 15 years old by the first day of class. Placement is determined by descending chronological age with an application deadline during pre enrollment.

Synopsis: Driver's education instructs the student regarding correct perception and decision-making techniques required for accident-free driving, plus attitudes essential for good citizenship on streets and highways. (A fee for summer school driver education will be assessed.)

HEALTH & WELLNESS

(One semester)

Grade Level: 9, 10, 11, 12

Synopsis: A healthy life is where the components of health – physical, emotional, social, mental, spiritual, and environmental – are in balance. The Health curriculum will focus on the life skills necessary for a healthy life, and students will obtain tools for building a healthy life. Those tools include health assessments, effective communication practices, goal setting exercises, utilization of community resources, and practicing wellness.

INDIVIDUAL FITNESS AND INDIVIDUAL TEAM SPORTS (GIRLS)

Grade Level: 9, 10, 11, 12

Prerequisite: Students who are not involved in any seventh hour varsity sport unless they are a senior. Students are required to dress out if needed for the activity, participate each day, and furnish their own rubber-soled shoes (no black soles).

Synopsis: A physical education class that develops and maintains strength, endurance, coordination, and efficiency in all body systems. Our goal is to develop the desire and knowledge to maintain physical fitness throughout life. Students will also gain an appreciation for lifetime recreational activities (bowling, tennis, walking program, etc.). Students will also learn how to weight train on certain days of the week along with gaining sports knowledge, nutrition and health on the other days of the week.

PE / WEIGHT TRAINING (BOYS)

Grade Level: 9, 10, 11, 12

Prerequisite: Cannot be enrolled in any varsity sports

Synopsis: Physical training will be emphasized during the first quarter with three days per week devoted to physical development. Two days a week will be devoted to understanding the concepts for the training schedule. Recreational activities will be added as the school term progresses. The student will gain an awareness of his physical

needs, learn the value of physical conditioning, see the relationship that exists between health and physique, be able to work in groups toward a common goal, gain an appreciation for lifetime recreational activities, and learn the value of safety during physical activity. The class will be graded on participation and the amount of improvement as each student progresses. Participation on a daily basis is required.

PHYSICAL EDUCATION

Grade Level: 9, 10, 11, 12

Synopsis: Physical training will be emphasized three days of the week. Skill games will be played two days a week. Recreation activities will be added during the year. The students must participate in the physical activities to receive a grade. This class will be graded on participation. The student will also take a definition test at the end of every week to show understanding of the activities for the week. The student will gain in awareness of his physical needs, learn the value of an active lifestyle, and a healthy lifestyle. They will also gain knowledge of a variety of physical activities.

SPORTS OFFICIATING

(One semester)

Grade Level: 11, 12

Prerequisite: Instructor Permission

Synopsis: This course is designed to introduce young people to sports officiating. There is a constant need for new officials in all sports at all levels. This course will educate young people on the many benefits of sports officiating, including but not limited to lifetime health and wellness, financial gain, self-esteem and a feeling of accomplishment. This course will also enable students to develop long-term relationships in this area.

U.S. ARMY JROTC

The objectives of JROTC are to prepare high school students for responsible leadership roles while making them aware of their rights, responsibilities, and privileges as American citizens. The program is a stimulus for promoting graduation from high school, and it provides instruction and rewarding opportunities which will benefit the student, the community, and the nation.

The four-year JROTC program is divided into various sub-courses designed to prepare the cadet for the following year. Sub-courses included in the program include introduction to ROTC and the Army; service/ROTC opportunities; leadership, drill and ceremonies; hygiene and first aid; military map reading; marksmanship and weapons safety; oral communications; and military history.

Third or fourth year cadets are officers and non-commissioned officers of the Cadet Corps.

JROTC DRILL/COLOR GUARD COMPETITION TEAM

Grade Level: 9, 10, 11, 12

Prerequisite: Currently enrolled in JROTC and receive instructor approval

*Synopsis: This course prepares JROTC cadets for future competitions within the realm of JROTC. Students learn and practice methods of instruction for both drill and color guard teams, preparing these teams based upon a specific sequence for a minimum of four competitions per year; knowing and understanding the manual of arms using the M1903 facsimile rifle; as well as knowing the manual of arms for Guideon. Class size is limited to 30 cadets and all **cadets must receive instructor approval to enroll** in this class. Students are required to maintain academic eligibility in order to compete. This class is two semesters and cadets receive .5 credits per semester as an elective.*

JROTC MARKSMANSHIP COMPETITION TEAM

Grade Level: 9, 10, 11, 12

Prerequisite: Currently enrolled in JROTC and receive instructor approval

*Synopsis: Cadets must be selected to the pellet rifle marksmanship team. These Cadets learn and practice proper shooting techniques, practice safety procedures to prepare for future competitions and conduct maintenance on equipment and shooting range as required. Cadets fire the Daisy pellet rifle during this class. Class size is limited to 15 and all **cadets must receive instructor approval to enroll** in this class. Students are required to maintain academic eligibility in order to compete. This class is two semesters and cadets receive .5 credits per semester as an elective.*

JROTC I

Grade Level: 9, 10, 11, 12

JROTC I is an introductory course that encourages initiative and self confidence. Students in JROTC gain knowledge and develop skills in oral and written communication techniques, reading comprehension, leadership, physical fitness, first aid and health, map reading, citizenship, history, and math skills. This course develops attitudes of understanding and tolerance with a strong emphasis on developing personal responsibility and a strong sense of teamwork. Students participate in precision drill, color guards and other co-curricular activities. Students are required to wear the JROTC uniform once a week or when designated by the Senior Army Instructor. Students will purchase a JROTC T-Shirt for PT and other activities. Students who successfully complete this course may be eligible to participate in a summer leadership camp. This course is two semesters, one credit.

Synopsis: Introduction to Leadership Education and Training (LET 1 first-year cadets)

JROTC II

Grade Level: 10, 11, 12

Prerequisite: JROTC I

Students will gain an understanding of the importance for career planning, goal setting, and time management. Students practice leadership and the ability to live and work cooperatively with others through the effective understanding and application of leadership traits, principles, styles and values. Students demonstrate the effective understanding and application of leadership techniques, the planning process, and the decision-making/problem solving process. Students assist instructors in teaching precision drill and other various classes to first year cadets. Students will demonstrate ethical values and good citizenship. Students are required to wear the JROTC uniform once a week or when designated by the Senior Army Instructor. Students will purchase a JROTC T-Shirt for PT and other activities. Students who successfully complete this course may be eligible to participate in a summer leadership camp. This course is two semesters, one credit.

Synopsis: Intermediate Leadership Education and Training (LET 2 second-year cadets)

JROTC III

Grade Level: 11, 12

Prerequisite: JROTC I, II

This course exposes students to applied leadership and focuses on the effective leader. It provides an examination of the basic theories of leadership and leader behavior. It develops the student's abilities to analyze, evaluate and solve leadership problems through real world, practical exercises. Emphasis is placed on developing personal accountability and a strong sense of teamwork. Students are required to wear the JROTC uniform once a week or when designated by the Senior Army Instructor. Students will purchase a JROTC T-Shirt for PT and other activities. Students who successfully complete this course may be eligible to participate in a summer leadership camp. This course is two semesters, one credit.

Synopsis: Applied Leadership Education and Training (LET 3 third-year cadets)

JROTC IV

Grade Level: 12

Prerequisite: JROTC I, II, III

In this capstone course, students practice the principals, objectives, and techniques of leadership/management. Emphasis is on problem analysis and decision-making, delegation and control, planning and organizing, and interpersonal skills required for effective management. Students experience the functions of leadership and the special problems associated with it. This course prepares

students for responsible leadership roles while making them aware of their rights, responsibilities and privileges as American citizens. Students are required to wear the JROTC uniform once a week or when designated by the Senior Army Instructor. Students will purchase a JROTC T-Shirt for PT and other activities. This course is two semesters, one credit.

Synopsis: Advanced Leadership Education and Training (LET 4 fourth-year cadets)

SPECIAL EDUCATION

Guthrie High School offers special education programs to ensure that all children with disabilities have access to a free and appropriate education. This includes special education and related services to meet their unique needs as required by the Oklahoma State Plan for Special Education and the Individuals with Disabilities Act. All programs require referral, testing, placement, an Individualized Education Program in the least restrictive environment, and transitional services. For further information consult the appropriate high school counselor or the Special Education Director at the Guthrie Public School Administration Building at 802 East Vilas.

LEADERSHIP

STUDENT LEADERS - STUCO

Grade Level: 10, 11, 12

Prerequisite: Instructor Permission

Synopsis: The purpose of the leadership class is to develop good citizenship through experience in government and leadership and to promote and encourage activities for the best interest of the school. To also create a spirit of cooperation between students and the faculty. To coordinate and regulate student activities, and to promote excellence for the school by upholding high standards of personal conduct.

AGRICULTURE EDUCATION

The Guthrie AgEd program consists of three elements:

Organized instruction is the classroom instruction carried out in the shop, the greenhouse, the school farm, the extended classroom, or on field trips. Supervised agricultural experience is individual student application of knowledge and skills acquired through the classroom instruction and put to practical use outside the classroom and under the supervision of the agricultural education teacher.

FFA activities require a combination of classroom instruction, laboratory activities, and supervised agricultural experience.

The close correlation between instruction, experience, and activity makes the program vocational by nature. The FFA, as an integral part of each of the other program elements, has the unique characteristic of binding them together. It is a prerequisite of all agriculture education classes that a student become a member of the FFA.

AGRICULTURAL COMMUNICATIONS

Grade Level: 11, 12

Synopsis: This major area of study provides students interested in the field of communications with the skills necessary for an entry-level position in the industry and the knowledge base to continue into a related college degree program. Course content includes technical writing, photography, computer skills, news and radio reporting, public relations, and public speaking. Enrollment by pre-approval of instructor only.

AGRICULTURAL POWER AND TECHNOLOGY

Grade Level: 10, 11, 12

Prerequisite: Due to the equipment used in this class, instructor approval is required and insurance is strongly suggested.

Synopsis: This course will consist of advanced arc welding, advanced oxyacetylene welding, cutting, plumbing, aluminum welding, plasma cutting, concrete and masonry, tool fitting, and project construction.

AGRICULTURAL POWER AND TECHNOLOGY II

Grade Level: 11, 12

Prerequisite: Due to the equipment used in this class, instructor approval is required and insurance is strongly suggested.

Synopsis: This course will consist of electricity, tractor maintenance, small gas engines, advanced arc welding, oxyacetylene welding and cutting, inert gas welding, MIG welding, project construction, aluminum welding, and plasma cutting.

AGRISCIENCE I

Grade Level: 9

Synopsis: Students will be introduced to the FFA and have the opportunity to participate in numerous FFA activities. Included are livestock shows, career development activities, speech contests, and parliamentary procedure contests. In addition, they will experience agriculture through animal science, plant science, agricultural economics, recordkeeping and agricultural mechanics.

AGRISCIENCE II

Grade Level: 10, 11, 12

Synopsis: Students will receive instruction in leadership abilities, financial competency, plant and soil science, animal science, and agricultural mechanics. Agriscience II will continue the foundation of knowledge and skills begun in Agriscience I, a foundation students will need for assuming roles of leadership.

ANIMAL SCIENCE I

Grade Level: 10, 11, 12

Synopsis: The student will be involved in the areas of production agriculture. Topics covered are animal care and management, artificial insemination and embryo transfer, feeds and feeding, marketing, and basic skills related to animal production.

ANIMAL SCIENCE II

Grade Level: 11, 12

Synopsis: This course will focus on the agribusiness aspect of the AgEd program. Students will receive instruction in job responsibilities, human relationships, personal development, leadership, and parliamentary procedure. Students wishing to participate in public speaking and parliamentary procedure are encouraged to take this class.

ENVIRONMENTAL SCIENCE AND NATURAL RESOURCES

Grade Level: 10, 11, 12

Synopsis: Curriculum emphasizes the principles and processes in conserving and/or improving natural resources such as air, water, land, wildlife, habitat, forestry, and energy for economic and recreational purposes.

HORTICULTURE I

Grade Level: 10, 11, 12

Synopsis: Students are introduced to the broad field of horticulture. Areas to be covered include beginning a career in horticulture, introduction to safety, growing facilities, greenhouse watering, floral design, deciduous plants, plant growth media, fertilizers, plant propagation, transplanting, and fruits and vegetables. Basic knowledge and skills will be presented in the classroom and practical knowledge will be put to use in the greenhouses. FFA and supervised agricultural experience activities are an integral part of the course.

HORTICULTURE II

Grade Level: 11, 12

Synopsis: Instruction focuses on ornamental horticulture, landscape design, interior plantscapes, greenhouse management, floral design, and chemical safety. Other areas to be covered include evergreens, pruning, fertilizers, garden and plant judging will be studied with the aid of the greenhouses. Individual projects will be carried out in the greenhouses. FFA activities are an integral part of this course.

HORTICULTURE III

Grade Level: 11, 12

Synopsis: This class will provide students with practical knowledge about greenhouses that will make them better equipped to be successful in the work place. It is designed for the more serious horticulture student.

SOIL, PLANT AND CROP SCIENCE

Grade Level: 10, 11, 12

Synopsis: This course will cover areas such as soils, fertilizers, soil conservation practices, land uses, legal descriptions, seed growth and reproduction, pest control, native and tame pastures, and price trends.

FAMILY AND CONSUMER SCIENCES

FAMILY AND CONSUMER SCIENCE I

Grade Level: 9

Synopsis: This course is designed to provide students with basic information and skills needed to function effectively within the family and within a changing, complex society. Emphasis is given to the development of competencies related to: health and safety procedures related to child care; family and individual health; nutrition and food selection; meal planning, preparation, and service; and career skills. Upon completion of this course, the student should have developed basic life skills that promote a positive influence on the quality of life. Student leadership through Family, Career and Community Leaders of America (FCCLA), is an integral part of this course.

FOOD PREPARATION AND NUTRITION

(One semester)

Grade Level: 10, 11, 12

Prerequisite: FACS I

Synopsis: Topics will include more complex concepts in foods and nutrition including a study of international and cultural foods; meal planning and preparation for specific economic, psychological and nutritional needs; advanced impacts of science and technology on food; specific food preparations including baking; and exploring food concerns as well as the “green” impact of the food industry. Laboratory experiences will be a major component of the course.

NUTRITION, FOOD AND WELLNESS

Grade Level: 10, 11, 12

Synopsis:-Topics will include more complex concepts in foods including the impact of daily nutrition choices on long-term health and wellness; the physical, social and physiological aspects of a healthy diet; the science behind the roles of carbohydrates, protein, and fat; the diversity of foods around the world; the importance of vitamins and minerals; and career exploration in the food industries. Laboratory experiences will be a major component of the course.

If a student were to take both Food Preparation and Nutrition as well as Nutrition, Food and Wellness they will cover the entire textbook and be more prepared for careers in the food industry, Meridian Tech’s Culinary Arts program, and the food related issues related in every day adult living.

HOUSING AND HOME FURNISHINGS

(One semester)

Grade Level: 10, 11, 12

Prerequisite: FACS I

Synopsis: The focus of the Housing and Home Furnishings class is to increase knowledge and develop skills in living space and its design, home selection and home finance, housing exteriors and interiors, selection and purchase of furnishings, and employment opportunities in the area of housing and home furnishings.

MARRIAGE AND FAMILY LIFE

(One semester)

Grade Level: 10, 11, 12

Prerequisite: FACS I

Synopsis: This course is designed to provide knowledge of family life and factors that influence lifestyles and decisions. Attention is focused on marriage and family skills, life choices, and parenthood and family changes. Marriage and Family Life is intended as the basic course from which students gain the knowledge to develop relationships effectively and deal with the many relationships that are a part of everyday life.

PARENTING AND CHILD DEVELOPMENT

(One semester)

Grade Level: 10, 11, 12

Prerequisite: FACS I

Synopsis: This course is designed to provide basic knowledge of child development and to develop skills necessary to care for children and promote children's development. Students also examine theorists, child health, first aid and nutrition. Students should have opportunities to guide children's behavior and meet the needs of special age groups. Careers in early childhood care and education are explored.

OVERVIEW OF THE FASHION INDUSTRY

(One semester)

Grade Level: 10, 11, 12

Prerequisite: FACS I

Synopsis: This is a total clothing management course that develops planning, buying, and practical construction skills. Attention is focused on wardrobe planning, time- and money-saving techniques to stretch the clothing dollar, and clothing care and maintenance. This course is designed to encourage student creativity and develop practical skills through project construction.

CONCURRENT ENROLLMENT

Guthrie High School students who are concurrently enrolled in higher education course(s) will be awarded both high school and college credit for course work completed during the academic year. EOI tested subjects (Algebra II, Geometry, US History, English II & III, and Biology) will not be eligible for dual credit through concurrent enrollment.

If a student chooses to take a course that is approved on the State Department of Education’s review list, but correlates credit to an EOI-tested subject, the concurrent course will be transcribed as an elective, with a P, F, or NC grade. The grade a student receives in a non-EOI tested concurrent class will be figured into the student’s high school grade point average. If a student withdraws from the college course by the “Withdraw Without Grade” (or equivalent) deadline, the student will receive an NC on their transcript.

The following table will be used as a guide when considering dual academic credit:

College Algebra	Correlated to	1 unit HS Algebra III*
General Biology (w/ lab)	Correlated to	1 unit HS Biology II
English Comp 1	Correlated to	½ unit (1 st sem) HS English IV
English Comp 2	Correlated to	½ unit (2 nd sem) HS English IV
American Federal Government	Correlated to	½ unit HS American Government
Introduction to Speech	Correlated to	½ unit HS Speech
Personal Finance	Correlated to	½ unit PFL

Health Informatics Technology
Information Technology
Machine Tool/CNC Machining
Manufacturing Technology
Masonry
Pharmacy Technician
Precision Metal Fabrication
Pre-Engineering Technology
Residential & Commercial Construction
Welding Technology

It is the responsibility of the student to submit their final transcript upon completion of the course to receive credit. The transcript must be received in the counselor's office within two weeks of the ending of the high school semester. Any student, who is concurrently enrolled and withdraws or fails to attend the concurrently enrolled classes, must immediately return to Guthrie High School for enrollment.

MERIDIAN TECHNOLOGY CENTER

Juniors and seniors may enroll in Meridian Technology Center (MTC) courses. Students enrolled in the Technology Center will receive 4 units of credit (maximum) through Guthrie High School for each am/pm block. Students who drop MTC after the second week of school will lose those credits and will not be able to enroll in classes at Guthrie High School for credit until the beginning of the next semester.

Through cooperative alliance agreements, Meridian Technology Center students are eligible to earn college credit by successfully completing certain coursework within selected training programs.

Meridian Technology Center Course Offerings

Air Conditioning and Refrigeration
Automotive Technology
Biotechnology
Business Technology
Collision Repair Technology
Computed Aided Drafting
Cosmetology
Culinary Arts
Electrical Technology
Health Careers