Tecumseh Public Schools

Mission Statement: Empower All Students To Become Successful Productive Citizens In a Changing Global Society

We will know we have achieved our mission when all students are:

Self-Directed, Life-Long Learners, who:
Critically and creatively apply the intellectual skills of analysis, synthesis, and evaluation when planning and developing goals, solving problems, and making decisions.
Can apply skills in mathematics, social and natural science, and the communication skills of reading, writing, speaking and listening to the solving of real life problems.

Collaborative Workers, who:
Exercise the flexibility, confidence, and group skills necessary to develop and manage interpersonal relationships with others, including those different from themselves, in rapidly-changing, organizationally-diverse global settings.

Complex Thinkers, who:
Identify, access, integrate, and utilize available resources, technology, and information to reason, make decisions, and solve complex problems.

Societal Contributors, who:
Exercise personal, social, and moral responsibilities in dealing positively with health, wellness, and environmental issues.
Exhibit responsible and ethical behavior while fulfilling the civic duties, governmental responsibility, and social obligations necessary to improving the welfare of others and the quality of life in their diverse communities.

Quality Producers, who:
Have the prerequisite skills, self-discipline, and personal life plan needed for career entry and the anticipated upgrading required in a high tech market place.

TABLE OF CONTENTS

Mission Statement Page 1
State Immunization Law Page 1
Introduction Page 2
Block Schedule Terminology Page 3
Enrollment and Schedules Page 4
Graduation Policy Page 5
Academic Enrichment Program and Certificate of Distinction Page 6
Grade 9 Courses Page 7
College Admission Requirements Page 8
Gordon Cooper Courses Page 9
Proficiency Based Promotion Page 10
Grade 9-12 Courses Page 11
Senior Checklist Page 12
Financial Aid for College Page 13
Local Scholarships Page 14
Class Descriptions Pages 15-24

INFORMATION FOR PARENTS

2019 Recommended Immunizations for Children 7–18 Years Old

Talk to your child’s doctor or nurse about the vaccines recommended for their age.

<table>
<thead>
<tr>
<th>Vaccines</th>
<th>7–8 Years</th>
<th>9–10 Years</th>
<th>11–12 Years</th>
<th>13–15 Years</th>
<th>16–18 Years</th>
</tr>
</thead>
<tbody>
<tr>
<td>Flu</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Tetanus, diphtheria, pertussis</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Human papillomavirus</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>MenACWY</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Pneumococcal</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Hepatitis A</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Hepatitis B</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Polio</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>MMR</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Hib</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Varicella</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

These shaded bars indicate when the vaccine is recommended for all children unless your doctor tells you that your child cannot safely receive the vaccine.

These shaded areas indicate the vaccine should be given if the child is catching up on missed vaccines.

These shaded areas indicate the vaccine is recommended for children with certain health or lifestyle conditions that put them at an increased risk for certain vaccine-preventable diseases.

For more information, visit www.cdc.gov/vaccines.

CDC U.S. Department of Health and Human Services

American Academy of Pediatrics

AAFP
Introduction

This guide is intended to provide students and parents with information about Tecumseh High School’s academic programs and educational services.

Please take note of our Accelerated Programs, which are designed to provide students with educational opportunities of the highest quality. The Accelerated Program will be explained further in this booklet.

Please feel free to consult with your guidance counselor or the administration regarding any questions about courses.

PRINCIPAL’S LETTER

Dear Student:

Welcome to Tecumseh High School and its tradition of excellence. The 2019-2020 school year promises to be an exciting time filled with many opportunities for your personal growth as you continue your formal education. The faculty, staff, and administrators are prepared to assist you in the pursuit of your goals and are eager to make your years at THS a stimulating and rewarding experience.

To ensure that you are knowledgeable about basic school and state organizations and regulations, this publication has been prepared for review and reference. It will tell you exactly what we expect of you and what services and benefits you may expect from the school as you prepare for your future.

Remember to take advantage of the many organizations and opportunities available to you. This guide will acquaint you with Tecumseh High School and will help you start planning for tomorrow.

Make your high school years what you want them to be. They can be successful for all of us. Get involved!

Randy Dilbeck
Tecumseh High School Principal
BLOCK SCHEDULE TERMINOLOGY

PERIOD OF INSTRUCTION - The amount of time a course meets during the day.

BLOCK - A one nine-week period of instruction at the end of which one credit is received. This is equal to one credit received from a traditional semester.

TERM - A two-block period of instruction traditionally referred to as a “semester.” The school year is divided into “terms.” Term one consists of blocks one and two. Term two consists of blocks three and four.

ENCORE - A non-structured 15-minute period of time before school and after school which is to be utilized for tutoring, remediation, make-up work, etc.

BLOCK TIME SCHEDULE

FALL TERM
1st Block: August through mid-October
2nd Block: Mid-October through December

SPRING TERM
3rd Block: January through mid-March
4th Block: Mid-March through May

ATTENDANCE POLICY

Nine weeks block credit will not be received in a class after a total of 6 absences (other than medical). The 6th absence will result in failure. Upon the 6th absence, a student who is passing the class with a 60% or better will receive a 59% for that block. (If the student is making lower than a 59% prior to the 6th absence, then that grade will be his/her block grade.) The student’s success on the semester exam will determine whether the student will ultimately receive credit for the semester.

CREDIT POLICY

Students enrolling in Tecumseh Public Schools with less than three full weeks remaining in a term grading period will not receive credit from Tecumseh Public Schools. Credits will be from the sending school designated on the transcript.

At the close of the term with less than three weeks remaining, credits from the sending school will be accepted and the student will not be enrolled for such a short period of time.

Class Rank is generally calculated at the end of the junior year and mid-year in the senior year.

Academic Enrichment Program students may be eligible for Academic Letter Jackets, Honor Societies and organizations, and other Academic Honors.

FRI FRIDAY - PLC/Vision

AIM/Encore/ZAP: 7:45 a.m. - 8:00 a.m.
First Bell: 8:00 a.m.
First Period: 8:05 a.m. - 9:30 a.m.
Second Period: 9:35 a.m. - 11:00 a.m.
PLC: 11:05 a.m. - 11:40 a.m.
Lunch: 11:40 a.m. - 12:10 p.m.
Third Period: 12:10 p.m. - 1:40 p.m.
Fourth Period: 1:45 p.m. - 3:15 p.m.
AIM/Encore/ZAP/Detention: 3:15 p.m. - 3:30 p.m.

CHARACTERISTICS: A BLOCK SCHEDULE WITH ENCORE

- Every block meets for approximately 90 minutes.
- The passing period between blocks is 5 minutes.
- Every student takes eight blocks of classes per school year.
- It takes one semester term to complete a traditional year-long course.
- All students may have ENCORE.
- Most classes are one term (1/2 year). Students earn 16 credits a year (eight units).
- A student deals with only four classes at a time (one, if not two, will be an elective). A one-block class must be paired with another one-block class.

GENERAL

1. Driver education is available during summer school for high school students on a tuition basis. Tecumseh students get top priority.
2. It is recommended that college bound students consider the foreign languages that are recommended during high school for college.
3. Juniors and seniors may participate in an Early Entry program (Concurrent Enrollment) whereby they attend college courses for college credit while finishing their requirements for high school graduation at Tecumseh High School. Seniors will receive a tuition waiver. Students interested in the Early Entry Program must have permission and should see their counselor for more information. (Other students may enroll concurrently by arrangement) Concurrent courses will not be weighted or considered as Advanced Placement; therefore, they will not be considered as such in Valedictorian and Salutatorian selection.
4. The Gordon Cooper Technology Center furnishes an excellent opportunity for Tecumseh High School students to learn vocational skills in depth, which result in employability.
Enrollment Information

These materials are given to you prior to the actual enrollment dates to allow you time to plan your programs very carefully. In making your course selections for next year, please keep in mind that you are enrolling for a full year and not just a half.

The courses you select will be determined by the final master schedule of classes to be offered.

Proper Selection of Courses
1. Consider both the graduation requirements and your college career goals.
2. Study this guide carefully and consult parents, teachers, and counselors.
3. Read the course descriptions carefully.
4. The courses you select during spring enrollment will be your schedule for the 2019-2020 school year. The courses you select will determine the final master schedule of classes to be offered. Be certain you are selecting the exact classes you intend to take, including alternate choices.
5. All students must be enrolled in full day program classes.

Guidelines For Students Who Enroll Late

Any student enrolling late who has not been attending school elsewhere should be enrolled under the following guidelines:

- If a student has missed 1-7 days: They should be enrolled with no restrictions but should be expected to make up work.
- If a student has missed 7 or more days and has legitimate excuse (i.e., circumstances, which are clearly beyond the family’s control): The student should be enrolled on probation. Make up work is required to attain a passing grade.
- If a student had missed 7 or more days without legitimate excuse: They will be allowed to enroll and participate in all grade-earning activities (i.e. test, homework, daily grades, etc.) and can earn a grade up to but not to exceed 59% for the nine-week block period. This student will be eligible for full credit upon gaining a passing percentage by averaging the semester/block test score by policy.
- If a student has missed 21 or more days: They will be allowed to enroll and participate in all grade earning activities (test, homework, etc.) but cannot earn a passing grade. They will enter on an audit status only.
- Any exceptions to the above guidelines must be approved by the site principal and vo-tech principal where applicable.

Changing Schedules

Each semester there will be an assigned time that students will be allowed to change classes. Our philosophy is that students must have a very good reason to change. Teacher preference is not a valid reason. The counselors will have the responsibility of approving or denying any class changes. Low academic standing is not an adequate reason for dropping a class. **After the first full week of classes**, there will be no changing of schedules so those students will be assured they will get enough credit for their classes. Students are, therefore, urged to make decisions wisely on their classes so they will be happy with them for the remainder of the semester. Students desiring to change classes must have parental permission.

All 9th-12th grade students must be enrolled in a full schedule. Seniors are allowed to enroll concurrently for college credit to fulfill the full schedule requirement. Other students may enroll concurrently by arrangement. Concurrent courses count for the student’s full load and count for high school graduation, GPA or class rank. However, concurrent courses will not be weighted or considered as Advanced Placement; therefore, they will not be considered as such in Valedictorian and Salutatorian selection.

We expect students to enroll in a schedule with rigor to challenge them and prepare them for post-secondary college or career.
THS Graduation Policy

Graduation exercises will be held at the end of the year for high school seniors. Students who have not completed all requirements for graduation shall not be permitted to participate in the graduation exercises. Students will not be permitted to graduate in less than three and a half years (7 semesters/exams) of high school attendance, without special permission. Applications must be made in advance.

Senior students enrolling with less than three weeks remaining in the school term will make arrangements to receive credit and graduate from the sending school. The student will not participate in graduation exercises at Tecumseh Public Schools.

At least two units (4 credits) of the last three units (6 credits) completed for graduation shall be completed with attendance in the accredited high school from which the individual expects to receive a diploma.

Diplomas and Graduation

A student will earn a diploma upon the completion of all requirements for graduation from high school as prescribed by the State Department of Education and the Tecumseh School Board of Education.

Any senior entering the Tecumseh system during the senior year may graduate by satisfying the requirements of the State Department of Education.

Valedictorian and Salutatorian Selection Procedure

The valedictorian shall be the senior(s) with the highest grade point average based on semester grades from the ninth grade through the twelfth grade in all classes awarded letter grades excluding pass/fail credits. The only exception shall be when the grade point average is higher strictly because of the number of total courses taken or the number of honors courses taken above nine. In that case, GPA will be disregarded. If students under consideration for valedictorian honors have all grades identical and have taken the required number of honors level courses (those with 5 point A), multiple valedictorians will be named.

The salutatorian will be the student(s) with the next highest GPA after the valedictorian(s) are named. Honors for valedictorian and salutatorian will be calculated manually.

Concurrent enrollment will count toward the full day requirement for seniors and toward graduation credit and class rank. Concurrent college classes cannot be weighted.

Credits Required to Graduate

<table>
<thead>
<tr>
<th>Needed</th>
<th>Possible</th>
</tr>
</thead>
<tbody>
<tr>
<td>56</td>
<td>64</td>
</tr>
</tbody>
</table>

56 credits are required to graduate
35 of those credits must come from the list above
The remaining credits can come from the many electives we offer
Academic Enrichment Program

The academic enrichment program includes courses which have been weighted because of their difficulty; therefore, these classes will be graded on the following weighted grade scale.

Weighted Grade Scale:
- A = 5 points
- B = 4 points
- C = 3 points
- D = 2 points
- F = 0 points

The accelerated classes offered which will receive the weighted grade points include:
1. Trigonometry
2. Pre-AP English (at 9th & 10th grade level)
3. Chemistry II
4. AP Calculus
5. Physics
6. AP English (at 11th and 12th grade level)
7. Pre-AP Biology
8. AP Biology
9. AP U.S. History
10. AP Art History
11. AP Studio Art
12. Pre-Ap Studio Art

**Purposes for weighted classes**

1. Provide students incentives to take the more difficult classes without fear of affecting class rank, honors, or scholarships.
2. Encourage taking college preparation courses by more students.
3. Promote ACT preparation and thereby improve ACT scores.
4. Ensure that recognized honor graduates have excelled in more difficult classes.

Students participating in the Academic Enrichment Program may be eligible to receive a letter jacket based on achievement and completion of required curriculum.

The additional GPA earned in the Academic Enrichment Program will be used to determine student ranking in the following areas:
- State Honor Society
- National Honor Society
- Honor Graduates
  (Top 10% of graduation class)

Playing College Sports for Division I or II

Students planning to play college sports for Division I or II need to have an NCAA Clearing House number by the end of 10th grade year. See coach for more information.

Student will need to take 4 each of English, Math, Social Studies, and Science and 2 of Foreign Language.


Certificate of Distinction

The Certificate of Distinction is an award given to students who have met set requirements academically.

The requirements are as follows:
- Four units of Language Arts
- Four units of Mathematics
- Four units of Science
- Four units of Social Studies
- Two units of the arts, humanities, or technology
- Two units of Foreign Language

The minimum GPA for the Certificate of Distinction is 3.25 on 4.0 scale.
Grade 9 Courses

These are your selections. Carefully choose the selections from the information in the course descriptions. All elective courses may not be offered each year. An enrollment sheet will indicate whether a course is offered for that grade or year and whether the course is offered for one semester/block or two semester/blocks. Some courses will require prerequisites.

§ Graduation requirements will be explained. Below is a list of electives and required courses.

§ Choose those classes you wish to enroll in, both required and elective.

Ninth and tenth grades have 4 required and 4 electives.

Eleventh grade has 3 required and the remainder electives.

Twelfth grade has 2 required and the remainder electives.

§ After you fill out the enrollment sheet, return it to your counselor.

All students must enroll in a full schedule

Required Courses in English, Math, Social Studies, and Science

Select one from each section

* English I Pre-AP (5pt. Honors) or English I Regular

* Physical Science and/or Biology I (prerequisite: Algebra I)

* Introductory Algebra and/or Algebra I or Geometry (prerequisite: Algebra I)

* Oklahoma History – 1 block

* Ancient World History – 1 block

* Art I

* Art Humanities

* Music Appreciation or Theory Band

* Vocal Music

* Foreign Language – minimum of 2 credits recommended for college bound

Spanish I & II French I & II

* Computers – 2 credits required for graduation

Get Involved

Student Council
National Honor Society
Gifted and Talented
Yearbook
Ecology Club/Science Club
Academic Team
FFA
Art Club
Youth Alive
FCCLA (Family, Career & Community Leaders of America)

β Check Out Your Electives

Art I
Art Humanities
Ceramics I, II, III, & IV
Vocal Music
Music Appreciation
Music Theory
Band
Color Guard
Marching Band
Food Science
Computer Applications
Information Processing/
Adobe InDesign
PowerPoint/
Adobe Photoshop
Accounting
Animal Science
Agriscience I
Equine
Natural Resources
Horticulture I
Ag Communications
Ag Power Tech I & II
Family & Consumer Science
Yearbook
Humanities
Native American Studies
Creative Writing
ACT Prep
Applied Communications
Spanish I & II
French I & II
S.T.E.A.M. Leadership
Programming
Computer Repair I & II
Health/Nursing
Criminology
Adulting 101
PE/Health & Safety
Volleyball (Fall)
FastPitch Softball (Fall)
Football (Fall)
Cheerleading (Fall/Winter)
Cross Country (Fall)
Wrestling (Winter)
Girls Basketball (Winter)
Boys Basketball (Winter)
Powerlifting (Winter)
Track (Spring)
Tennis (Spring)
SlowPitch Softball (Spring)
Golf (Spring)
Baseball (Spring)
College Admissions Requirements
Since admissions requirements are increasing each year, you should check with your counselor for updated information.

- Students entering the **University of Oklahoma** must have achieved a high school grade point average of 3.0 and rank in the top 25% of their graduating class or have attained a composite standard score of 24 on the ACT.

- Students entering **Oklahoma State University** must have achieved a high school grade point average of 3.0 and rank in the top 1/3 (33%) of their graduating class or have attained a composite standard score of 24 on the ACT.

- Students entering the **University of Central Oklahoma** or other regional universities must have achieved a grade point average of 2.7 and rank in the top 50% of their graduating class or have attained a composite standard score of 20 ACT.

- Students planning to enroll in a two-year college, such as **Seminole State College**, must have earned a high school diploma and have an ACT test score.

The Key to Testing

**ACT (American Testing Program)**
Registration forms are available in the counseling office. It is given nationally 5 times per year and is the entrance exam required for most colleges. The highest composite score is considered by college admissions officers. Juniors are encouraged to take the ACT and repeat the test their senior year if a higher score is desired.

**PSAT/NMSQT**
This test is given annually in October to students wishing to participate in the National Merit Scholarship Program. Through this program, colleges may send students information about educational and financial aid opportunities. Identified in 9th and 10th grade, students will be encouraged to take the PSAT for practice. Only the score earned in the junior year can be used for NMSQT. Register early in October in the Counseling Office to take the PSAT/NMSQT.

**SAT (Scholastic Aptitude Test)**
The Scholastic Aptitude Test (SAT) is a college entrance exam required by some colleges—none in Oklahoma. It measures verbal and math abilities. SAT registration forms are available in the Counselor’s office.

**ASVAB** Vocational Aptitude Battery is given annually to Juniors. It is designed to assist students in identifying aptitudes and developing future educational and career plans.

**Attention:**
***Students who score lower than set benchmarks on any ACT sub test are required upon college entrance to be tested for possible placement in remedial college coursework for no credit. Benchmarks: English 18, Math 22, Reading 22, and Science 24.***

***Remedial courses do not count toward a degree. It is best to prepare for college while you are still in high school. Then when you enter college, you can focus your time and money on getting your college degree.***

---

**HIGH SCHOOL CHECKLIST FOR COLLEGE PLANNING**

**9TH GRADE**

1. Begin a file on academic and extracurricular activities, honors, and community service.

2. Become familiar with the high school graduation requirements and college requirements including entrance requirements.

3. Sign up for OK Promise.

4. Take Gifted & Talented Test (parent permission required).

**10TH GRADE**

1. Take the PLAN Test (Pre-ACT).

2. Consider taking the PSAT for practice.

3. Begin developing a list of college choices.

4. Continue a file on academic and extracurricular activities.

**11TH GRADE**

1. Prepare for and take the PSAT.

2. Attend a college fair.

3. Gather information on colleges and financial aid.

4. Begin refining your list of college choices.

5. Prepare for and take the ACT and/or SAT in the spring or summer. (ACT preparation workshops are available.)

6. Take the ASVAB.

7. Consider making a college visit during the summer.

8. Continue a file on academic and extracurricular activities.
Prerequisite: Junior and Senior Students
Must have Art/Computers/Foreign Language in 9th & 10th Grade
Sophomores: Pre-Engineering Academy Only

Students attend Gordon Cooper Area Technology Center in the morning or afternoon. Students take the same subjects three hours per day. High School students in the district may attend free of charge.

The beginning and ending times of Tecumseh High School and Gordon Cooper Technology Center do not coincide. Be assured that Tecumseh High School will make every effort to accommodate the Gordon Cooper Technology Center student with a compatible school schedule.

Students receive assistance in career counseling, assessment, educational enhancement, job preparation, and financial aid application.

Gordon Cooper Technology Center is accredited by the North Central Association of Secondary Schools, State Department of Education, and the Oklahoma Department of Career and Technology Education.

Applications for the Technology Center are available online at www.gctech.edu.

**Daily Student Hours**
Shawnee Campus: 8:15 a.m. - 11:15 a.m. or 12:55 p.m. - 3:55 p.m.
Seminole Campus: 7:45 a.m. - 10:45 a.m. or 12:55 p.m. - 3:55 p.m.

The Following subjects are offered:

- **Architecture and Construction**
  - Construction & Masonry Trades
  - Electrical Trades Technology
  - Heating, Ventilation, Air Conditioning and Refrigeration

- **Manufacturing**
  - Precision Machining I & II
  - Applied Welding Technology

- **Business, Education Technology**
  - Accounting and Financial Services
  - Office Management Technology
  - Entrepreneurship

- **Information Technology**
  - Digital Media Production (Seminole Campus)
  - Network Systems Technology
  - Criminal Justice

- **Arts, A/V Technology and Communication**
  - Graphic Design

- **Health Science**
  - Health Careers Technology (1 year program) (Seminole Campus)

- **Human Services**
  - Early Care and Education

- **Science, Technology, Engineering and Mathematics**
  - Pre-Engineering Academy

- **Transportation, Distribution and Logistics**
  - Automotive Services
  - Aviation Maintenance Technology
  - Collision Repair
  - Diesel Technology

- **Cosmetology**
  - At Seminole Campus Only
GRADE 9-12 COURSES
Certain electives may not be offered each year. The enrollment sheet will indicate whether a course is offered for that grade or year and whether the course is offered for one semester/block or two semesters/blocks. Choose the number needed to meet requirements. Do not choose a class you have already received credit for with the exception of those designated with an asterisk. Some classes have a prerequisite.

Summer School
Students who failed a first term/block class or have a previous graduation deficiency should see their counselor during spring enrollment and ask for summer school enrollment information.

Classification Requirements
Any student who has received at least 3/4 of the credits required will be moved to the next classification.

<table>
<thead>
<tr>
<th>Classification</th>
<th>Credits required to be recognized as a . .</th>
</tr>
</thead>
<tbody>
<tr>
<td>Freshmen</td>
<td>0</td>
</tr>
<tr>
<td>Sophomores</td>
<td>12</td>
</tr>
<tr>
<td>Juniors</td>
<td>24</td>
</tr>
<tr>
<td>Seniors</td>
<td>34</td>
</tr>
</tbody>
</table>

AIM: Academic Intervention & Mentoring

Our AIM program is designed to address those students who have been placed on the academic eligibility list. Those students who qualify to be placed in AIM are required to attend AIM until they have met the requirements to be passing their class, or classes, where they are experiencing difficulty. AIM sessions are held daily from 8:00 a.m. until 8:30 a.m. We provide a teacher each day who has experience in each of the core subject areas to assist with the students’ academic needs.

Zeros Aren’t Permitted (ZAP)
A student with missing assignments must attend ZAP with a classroom teacher or in a designated classroom in order to make up that assignment. Once that assignment has been completed, the student will be removed from the ZAP list.

Academic Intervention & Mentoring (AIM)

POLICY: PROFICIENCY PLACEMENT TESTING FOR STUDENTS ENTERING FROM NON-ACCREDITED SCHOOLS

It shall be the policy of Tecumseh High School that grades received upon successful completion of proficiency testing will be entered on the transcript according to the present adopted grade scale. For instance, a grade of 80% to 89% will receive a letter grade of “B” while grades of 90% to 100% will receive a grade of “A” (These grades will receive weighted credit according to the established weighted course schedule). These proficiency grades will be figured into the class rank and GPA.
***Grade 9-12 Courses***

**Agriculture**
- Agriscience I
- Animal Science I *
- Horticulture I *
- Ag Power/Tech. I
- Ag Power/Tech. II
- Natural Resources *
- Ag Communications **
- Greenhouse Production *
- Livestock Production

**Business**
- Information Proc.
- PowerPoint
- Accounting
- Adobe InDesign
- Adobe Photoshop
- Fund. Administrative Technology
- Fundamentals of Tech I & II
- Fundamentals of Web Design

**Family & Consumer Sciences**
- Family and Consumer Science I
- Family and Consumer Science II
- Consumer Education
- Child Development and Parenting
- Marriage and Family Life
- Foods and Nutrition

**Fine Arts**
- Art I
- Pre AP Studio Art
- AP Studio Art I
- AP Studio Art II
- Art Humanities
- Ceramics I
- Ceramics II
- Ceramics III
- Ceramics IV/Sculpture
- Concert and Marching Band
- Color Guard/Flags
- Vocal Music
- Music Appreciation
- Music Theory

**Foreign Language**
- Spanish I
- Spanish II
- French I
- French II

**Language Arts**
- English I
- Pre-AP English I
- English II
- Pre-AP English II
- English III
- AP English III
- English IV
- AP English IV
- ACT Prep Reading
- Recreational Reading
- Yearbook
- Humanities
- Applied Communication

**Mathematics**
- Algebra I
- Geometry
- Algebra II
- Tech Math
- Math of Finance
- Trigonometry
- AP Calculus
- Introductory Algebra (Elective)

**Physical Education**
- Fall Sports:
  - Football
  - Cross Country Track
  - FastPitch Softball
  - Volleyball
  - Cheerleading

- Winter Sports:
  - Basketball
  - Wrestling
  - Powerlifting
  - Cheerleading

- Spring Sports:
  - Baseball
  - SlowPitch Softball
  - Golf
  - Tennis
  - Outdoor Track

- Classes:
  - Physical Education
  - Health/Safety

**Science**
- Physical Science
- Biology I
- Environmental Science
- Pre-AP Biology
- AP Biology
- Chemistry I
- Chemistry II
- Anatomy/Physiology
- Zoology/Botany
- Physics
- Aquatic/Marine Biology

**Social Studies**
- Oklahoma History/
- Ancient World History
- World History
- U.S. History 1900-Present
- AP U.S. History
- U.S. Government
- AP European History
- Native American Studies

**Specialized Courses**
- Leadership & Community Relations
- Concurrent Enrollment
- Gordon Cooper Technology Center

*Note*
Student requests for elective classes may or may not be fulfilled depending on class size.
Senior Checklist

August
- Maintain a rigorous schedule that includes Science and Math
- Review your career plans and decide which type of school is right for you.
- Visit some college campuses
- Narrow your college list to no more than five schools.
- Request catalogs and admissions information
- Contact your high school counselor for registration materials and test dates for the SAT and/or the ACT
- Register for ACT (Fee waivers available for Free and Reduced Lunch recipients)

September
- Meet with admissions representatives who are visiting your school.
- Make a list of test names, dates, fees, registration deadlines, and deadlines of college admissions and financial aid applications.
- Remember that you must take tests like the SAT and ACT at least six weeks before the deadline for scores to be submitted to colleges.
- Begin asking teachers, guidance counselors and employers for letters of recommendation to include with your admissions and/or scholarship applications.
- Take ACT/Register for ACT

October
- Take the SAT or ACT exam.
- Work on admissions application essays.
- Visit your top school choices. Interview some students, faculty, and staff from those choices.
- Attend special programs such as college fairs and financial aid nights.
- Find out which financial aid applications your college choices require and when the forms are due.
- Take ACT/Register for ACT
- Early Action Admission Deadlines
- Complete fafsa.ed.gov

November
- Obtain financial aid applications from your guidance office or college of your choice.
- Begin preparing your college applications.
- Register for ACT

December
- Apply for outside funding or scholarships. Check with the colleges to find out when materials must be postmarked.
- Take ACT

January
- KEEP COPIES OF ALL FORMS YOU SUBMIT.
- January is Financial Aid Awareness Month. Look for special programs in your area.
- Register for ACT

February
- Check to see if your mid-year transcripts have been sent to the schools to which you have applied.
- Rank your finalized list of colleges.
- Register for ACT
- Complete fafsa.ed.gov

March
- Look for Student Aid Report (SAR) in the mail. Your SAR contains federal financial aid information.
- Register for ACT

April
- Watch the mail for college acceptance and financial aid award letters. Compare the financial aid awards you receive.
- Make your final decision and send in a deposit by the deadline.
- Check with the colleges that you’ve chosen to attend about the details of signing and returning financial aid award letters.
- Notify the other schools that you will not be attending.
- Watch for important deadlines at your chosen college (housing, financial aid, etc.).
- Take ACT

May
- Advanced Placement (AP) examinations are given in high schools nationwide.
- If you need and are eligible for a student or parent loan call Educaid at 1-800-578-1233 for a loan application.
- Finalize summer school or summer job plans.
Keys to Completing Scholarship Applications

1. Read the entire application.

2. If the application requires a transcript, request one from the main office.

3. Fill out all of the application under the student heading. Be sure to sign it and have your parent sign if required.

4. Complete the application neatly. When essays or written paragraphs are required, write (or type) them on separate sheets of paper. Polish them carefully, using good grammar and punctuation, then write them on the application to be sent. Messy or illegible applications can cost you money.

5. If you need a counselor or principal to complete part of an application, be sure your part is completed, and then submit it to the Counseling Office two weeks in advance when possible. Your counselor will make every effort to meet deadlines, but please help by submitting applications early.

6. When listing honors, offices held, and school and community activities, include everything in grades 9-12. If something is appropriate, include it. Also include any work experience.

7. Keep a college folder with photo copies of personal essays and letters of recommendation. General recommendation letters can be used several times if you have good quality copies, especially for local scholarships later in the year.

Need a Way to Pay for College?

Oklahoma’s Promise

1-800-858-1840  405-225-9152  http://www.okpromise.org

The Oklahoma State Legislature has set up a fund that will pay for your college tuition if your parents’ total yearly income is not more than $55,000. That program was formerly called the Oklahoma Higher Learning Access Program (OHLAP). Counselors can help with the application process.

You have three opportunities to begin the program in the 8th, 9th, or 10th grade.

Requirements:
1. Take the 17 units of high school courses listed below and make a 2.5 GPA in those courses.
2. Make an overall high school GPA of 2.5.
3. Attend school regularly
4. Do your homework.
5. Stay away from drugs and alcohol.
6. Don’t commit criminal or delinquent acts.
7. Meet with a teacher, counselor, or principal to go over your school work and records on a regular basis.
8. Provide information when requested.
9. Apply for other financial aid during your senior year of high school.
10. Take part in OHLAP activities that will prepare you for college.

COURSES TO TAKE

4 English (Grammar, composition, literature)

3 Lab Science (physical science, biology, chemistry, physics or any certified lab science; general science with or without a lab may not be used to meet this requirement)

3 Mathematics (Algebra I, Algebra II, Geometry, Trigonometry, Math Analysis, Calculus)

3 History and Citizenship Skills (Including 1 unit of American History and 2 additional units from History, Economics, Geography, Government, or non-Western culture)

2 Foreign or non-English languages (2 years of the same language) or 2 units of Computer Technology (Keyboarding or typing classes do not qualify)

1 Additional unit subjects listed above

1 Fine Arts (Music, Art, Drama, or Speech)
Local Scholarships

Full Circle Scholarship Application
Requirements:
Submit a one-page typewritten, double-spaced essay stating your plans in college and after college. Return this application with your transcript and essay to your counselor no later than the fifteenth of April in the year you are graduating. This scholarship will be awarded to a child or ward of a full-time teacher presently teaching at Tecumseh Public Schools. The amount of the scholarship will be determined each year by the selection committee based on (a) the amount in the scholarship fund and (b) the number of qualified applicants.

Anna Marie Brown/Tecumseh Chamber of Commerce Scholarship Application
Selection is based on academic achievement, citizenship, and school support.
General guidelines are:
A. Student must have a cumulative grade point average of at least 3.0 on a 4.0 scale.
B. Student must have exhibited exemplary behavior in and around school.
C. Student must be active in at least one of the following:
   1. Campus organizations such as Student Council, Beta Club, Spanish Club, etc.
   2. Extracurricular activities such as Athletics, Band, Vocal Music, FFA, etc.
Students wishing to apply for the Tecumseh Chamber of Commerce Anna Marie Brown Scholarship must complete the application, including an endorsement from both a current teacher and organization/activity sponsor and must submit an essay indicating future goals and personal expectations. Each page should be clearly marked with the student’s name.

Tecumseh Rotary Scholarship
Requirements:
1. Grade Point Average of at least 2.5.
2. List of clubs/organizations, awards, and honors student has received.
3. Community Service
*Scholarship will be available to student after successful completion of first semester of college.

Tecumseh Alumni Association Scholarship Application
Requirements:
1. Grade Point Average
2. A list of campus organizations to which the student belongs or has belonged.
3. A list of extra-curricular activities in which the student participated.
*Attach a typewritten statement of one page or less explaining career goals and how college will enhance the meeting of those goals.*

Bates Academic and Leadership Scholarship
Requirements:
1. Student should have an ACT Score at or above a 25 and a weighted GPA of 3.85 or greater.
2. Student should have been an officer in one or more of the following student organizations:
   • Student Council
   • FFA
   • FCCLA
   • FCA
   • National Honor Society
3. Student should exhibit the following character traits:
   • Willingness to help others
   • Confidence
   • Determination
   • Integrity
Students wishing to apply for the Bates Scholarship must obtain an application from the Counselors.

Sonic of Tecumseh Scholarship
Sonic of Tecumseh is sponsoring a $500 scholarship to be awarded to a Senior Boy and a Senior Girl at Tecumseh High School. The scholarship will be paid to the college of the student’s choice after completion of the first semester; to be applied toward second semester tuition. Selection is based on the following:
1. Citizenship
2. Participation in school organizations
3. Extra curricular activities; sports
4. 3.0 GPA or above
Students wishing to apply to the Sonic of Tecumseh Scholarship must complete the application, including a letter of recommendation from a current teacher or sponsor.

Most scholarships are due on the 3rd Friday in April.
Course Descriptions

Agriculture

Ag. Communication and Leadership I
Art Credit
Prerequisite: Agriscience I
The objective of the Agricultural Communications and Leadership course is to develop skills in leadership and communications necessary for career success in the agriculture industry. Students will develop competencies in parliamentary procedure, public speaking, developing presentations, photography, video recording, writing, goal setting, time management, and teamwork, among other areas.

Natural Resources
Certified Lab Science
Prerequisite: Agriscience I
This course covers a wide range of topics related to natural resources, including wildlife identification, outdoor recreation, forestry, wildlife habitats, and hunter safety. Students will explore various topics such as wildlife identification, outdoor recreation, forestry, wildlife habitats, and hunter safety. The course is designed to inform students about the natural environment and their surroundings through hands-on experience and practical application.
**Business/Technology**

**Introduction to Computer Science**

*Prerequisite: Fundamentals of Technology*  
This course will teach the basics of computer science. Students will develop their ability to code in Python and will emphasize computational thinking and help you develop the ability to solve complex problems.

**Computer Applications**

This course is an introduction to computers with an emphasis on computer literacy. It is designed with keyboard review. Basic skills and keyboard commands will be used to introduce personal communications, tables, and term paper preparation in MLA format. Format and accuracy is stressed on all production. Students will be introduced to Microsoft Office 13 applications including Word, Excel spreadsheet, PowerPoint, and Desktop Publishing.

**Fundamentals of Technology I & II**

This course will provide students with the fundamental concepts, principles, and ideas needed to understand how business is operated and managed in a rapidly changing global environment, which is needed for success in business-related careers. This course also provides job readiness skills and soft skills that are critical for success in any workplace setting.

**Fundamentals of Web Design**

*Prerequisite: Juniors and Seniors Only; Must have successfully completed Fundamentals of Tech. I & II*  
Students will acquire fundamental web authoring skills and design strategies through the application of XHTML incorporating Cascading Style Sheets and future trends in web programming/scripting. Once XHTML foundation skills are achieved, students will utilize a WYSIWYG editor and/or a graphics application package to produce standards based web sites.

**Adobe Photoshop/PowerPoint**

*Recommendation: Junior or Senior*  
*Prerequisite: “C” or better in Information Processing/Adobe InDesign*  
This is a graphic design course using Adobe CS6 Photoshop to enhance photos and applications. Students will use Microsoft PowerPoint software to plan, design, and create advanced multimedia presentations. Students will learn professional presentation technique.

**Accounting**

*Recommendation: Junior/Senior students. Sophomores with an A or B in Math class*  
The purpose of this course is to introduce students to the theory of accounting and to prepare them for entry level positions, effective personal financial management, or further study in the field of business or accounting. Throughout the course, students will incorporate the mechanics of accounting; understand the logical structure and reasoning process of accounting; and develop meaningful business vocabulary. All work is completed on a secured internet site. Access to a home computer is desirable, but not required.

**Family & Consumer Science Education**

**Family and Consumer Science Basic**

This course is an introduction to the areas of Family and Consumer Sciences. It includes: textiles & clothing, food & nutrition, child development, personal relationships, consumer education, housing and home furnishings, and career
**Family and Consumer Science Capstone**
Prerequisite: Family and Consumer Science Basic and 3 out of 4 of the remaining FACS classes.
For students who have a basic knowledge of FACS and who are considering competing in FCCLA STAR events. Competition is not required.

**Consumer Education**
Prerequisite: Juniors and Seniors only
This course of study deals with issues related to money. Checking accounts, credit, bill paying, and money management will be covered.

**Child Development and Parenting**
One Semester/Block
Prerequisite: Sophomores, Juniors and Seniors only
This class deals with all aspects of child care from pre-natal care through preschool age children. Students will participate in on-site observations at day cares and preschools during the last few weeks of the course.

**Marriage and Family Life**
One Semester/Block
Prerequisite: Juniors and Seniors only
This course deals with basic marriage and family skills such as communication, personal decisions, parenting, mate selection, divorce and family crisis management.

**Foods and Nutrition**
One Semester/Block
Prerequisite: Juniors and Seniors only
This course is an in-depth study of nutrition and consumer skills related to food and budgeting. It includes some food preparation laboratories.

**Fine Arts**

**Art I**
Students will be introduced to awareness, creativity, and techniques of art. They will learn the principles of design: emphasis, balance, movement, unity, rhythm, repetition, and contrast. They will also learn the elements of art: line, shape, value, texture, color, space, and form. Various media such as pencil, ink, printmaking, and water color will briefly be explored. The study of Art and its creations will be incorporated into this class.

**Digital Drawing and Illustration: Level 1**
No previous knowledge is required, but a strong interest in drawing is required. This course will introduce students to the world of digital art and illustration. Students will use pressure sensitive Apple pencils, iPad Pros, and the Procreate app to learn about digital art. Students will learn the building blocks of art as well as being able to modify and manipulate them in a digital setting. Students will create drawings in their sketchbook, learn to transfer those drawings into the digital format, and explore light and color variations.

**Digital Drawing and Illustration: Level 2**
Prerequisite: Level 1 Required
This course is designed to challenge those students who have taken the Level 1 course in a studio setting. Students will be required to produce landscapes, character design/development, fashion illustration, and fantasy art as a part of the curriculum. Students will use knowledge of Procreate to manipulate weather elements, textures, and light sources to add depth and dimension to their artwork.

**Art Humanities**
This course focuses on a history of the Humanities, the visual arts, and their parallels in music and literature. Works of art from a variety of cultures are introduced in distinct historical periods, from prehistoric to the contemporary. Students will be involved in the production and criticism of art, as well as studying art’s history and aesthetics.

**Pre-AP Studio Art, AP Studio Art I**
Prerequisite: Art I and Portfolio Review
Each student must submit a portfolio of work to be reviewed in April and receive a score of 3 to 5 to be admitted into the course the following spring.
Studio Art is designed for students who are seriously interested in the practical experience of art. Advanced Placement Studio Art is a cooperative endeavor that helps high school students complete college-level courses and permits colleges to evaluate, acknowledge, and encourage that accomplishment through the granting of appropriate credit and placement. This course will address three major concerns: a sense of quality in a student’s work, the student’s concentration of a particular visual interest or problem, and the student’s need for breadth of experience in the formal, technical and expressive means of the artist. The portfolio requirement has a three-section structure, which enables the student to show a fundamental competence and range of understanding in visual concerns (and methods).

**AP Art History**
Prerequisite: Must have successfully completed World History.
AP Art History is a college-level based course. Students entering into this course will gain knowledge of art within its historical context that goes far beyond a standard Art Humanities course. AP Art History will equip students with the tools to approach and discuss a work of art by providing an understanding of terminology and analytical methods. Students will encounter the span of art history from pre-history to 21st century art and gain an appreciation for non-western and European based artwork in the areas of painting, sculpture, photography, and architecture. Furthermore, individuals will gain valuable skills to critically think about visual work at the collegiate level and nurture skills for future lifelong learning. Finally, the course will adequately prepare each participating student to take the AP Art History exam, which could provide college credit. Students attending would benefit from an introductory course to World History, but this is not a requirement.
Music Appreciation
One Semester/Block
The purpose and objective of this class is to provide an opportunity for the student to understand and appreciate the origins of popular music in America. The class will focus mainly on the development of Rock Music, but also will expose students to Jazz and Country/Western. Students will be tested from audio and video tapes as well as notes taken from lectures during class.

Vocal Music
The objective of this course is to acquaint the student with the basic fundamentals of vocal techniques and to expose them to various kinds of musical literature. Basic vocal fundamentals include rhythm, pitch, tone, color, breath control, and visual performance. Musical literature includes contest, solo ensemble, choir, sacred, popular, classical, and musical theater. Any student grades 9-12 may enroll. Extra rehearsal time before or after school may be required periodically. Attendance at all contests, concerts, festivals, etc. is expected.

Concert/Marching Band
Prerequisite: Minimum of one year of previous formal training (band class or private lessons).
This course is designed to reinforce instrumental skills by way of practice and performance. Also, it should be remembered that a traditional duty of the school band is to support their school in all areas and to contribute enthusiastically to school spirit at gatherings of the community and student body. Attendance and participation in all rehearsals, concerts, parades, pep assemblies, sports events, contests, and any other function in which the band takes part is required and counts towards the final grade.

Ceramics I
Juniors and Seniors Only
This is an introductory course in basic pottery skills. Students create pottery, using several hand building techniques, learn to fire the kiln, and formulate glazes and clay bodies. Art History will be incorporated into this class.

Ceramics II
Prerequisites: Ceramics I, Juniors and Seniors Only
More emphasis is placed on individual development of design concepts and mastery of hand-built pottery. There will also be a more in-depth continuation in the study of art history.

Ceramics III
Prerequisites: Ceramics II, Seniors Only
Concepts of Ceramics II will be reinforced with an emphasis placed on wheel-thrown

Ceramics IV/Sculpture
Prerequisite: Ceramics III, Seniors Only
Concepts of Ceramics III will be reinforced with an expectation of the mastery of skill and technique. Presentation and a portfolio of work will be completed.

Color Guard
The Color Guard is an extension of the marching band. It includes flags, rifles, and other visual equipment. The basic fundamentals of marching, twirling, handling, and maneuvering the equipment are taught and stressed. The Color Guard performs and participates at all events and activities with the marching band. Selection will be determined by individual audition at the conclusion of a one-week clinic during the spring semester.

Ceramics I
Juniors and Seniors Only
This is an introductory course in basic pottery skills. Students create pottery, using several hand building techniques, learn to fire the kiln, and formulate glazes and clay bodies. Art History will be incorporated into this class.

Ceramics II
Prerequisites: Ceramics I, Juniors and Seniors Only
More emphasis is placed on individual development of design concepts and mastery of hand-built pottery. There will also be a more in-depth continuation in the study of art history.

Ceramics III
Prerequisites: Ceramics II, Seniors Only
Concepts of Ceramics II will be reinforced with an emphasis placed on wheel-thrown

Ceramics IV/Sculpture
Prerequisite: Ceramics III, Seniors Only
Concepts of Ceramics III will be reinforced with an expectation of the mastery of skill and technique. Presentation and a portfolio of work will be completed.

Music Theory/Fundamentals
The purpose and objective of this course is to prepare college bound music majors or minors to function effectively in a collegiate level music theory course. It will also give talented students more tools with which to work to produce functional compositions of precise musical forms. It should provide basic music theory skills, key signature recognitions, major and relative minors, knowledge of intervals and their relationships, and all major and three forms of minor scales.
Foreign Language

Spanish I
Prerequisite: Recommended for Freshmen taking Pre-AP English or Sophomores thru Seniors
Beginning Spanish is taught by means of a carefully balanced four-skill approach: listening, speaking, reading, and writing. Spanish is learned through various grammar and vocabulary activities, reading passages, and oral and written exercises. Students will also be introduced to Spanish and Latin-American culture and history.

Spanish II
Prerequisite: Recommended “C” or better in Spanish I
A college-bound course, Spanish II offers a thorough review of the material learned in Spanish I before continuing to new material to be learned. Strong emphasis is placed on mastery of material in both written and oral work. The materials used in this course are especially oriented toward practical and contemporary use.

French I
Prerequisite: Recommended for Freshmen taking Pre-AP English or Sophomores through Seniors.
Students study the French Language and culture. They study not only the vocabulary, but also the structure of the language. Students will hear, read, write, and speak French. Various activities will be used to reinforce the presented material.

French II
Recommended “C” and above in French I.
The course will begin with a reviews of French I. Learning continues with much more vocabulary and with advanced grammatical structure. Although the material is increasingly difficult, the course is taught in much the same manner as French I, with a variety of activities that involve reading, writing, speaking, and listening. This course is recommended for college-bound students.

Pre-AP English I (Honors)
Prerequisite: B or better in previous English class recommended
This course is for the student who has demonstrated competency in reading and writing. The course includes a survey of literature in several forms with an emphasis on nonfiction, the short story, poetry, drama, and the novel. Students will write for a variety of audiences and purposes. Writing about literature will be a major focus as well as an introduction to research in MLA style. Students are expected to be able to work in groups and independently.

Pre-AP English II (Honors)
Prerequisite: B or better in previous English class recommended
This course is for college bound sophomore students who have demonstrated competency in reading and writing. Students will continue with AP techniques that have learned in PreAP English I and be introduced to more AP techniques. Reading at a deeper level is emphasized, no matter the genre. Writing for different audiences and purposes is stressed, with a greater stress on expository writing related to the literature covered in and out of class. Students are expected to have a basic understanding of MLA style based on the English I research experience. Students will continue to build their research abilities by satisfactorily completing a research paper in MLA style. This course prepares students for the End of Instruction English II exam near the end of the course, and it is a gateway to the AP Exam.

Language Arts

English I
English I is designed to help students improve in reading, vocabulary, writing, speaking, and listening. Fiction and nonfiction selections are included in the course. Major genres - the novel, short stories, poetry, drama, and nonfiction selections - are included. In writing, the focus includes developing strong sentences, paragraphs, and longer compositions for different audiences and purposes. Students will utilize the 6 Traits of Writing for peer and self-assessment. Research, using MLA style will be introduced.

English II
This is a general survey course of different types of literature—short story, poetry, drama, novel, biography, autobiography, articles, and essays. Compositions include expanding paragraph writing, essays, and short reports researched in the library. Review of basic punctuation and learning to use sentence variety are specific grammar skills emphasized. Course work will prepare students to take the state-mandated EOI (End of Instruction) test at the end of the course.

English III
This is a survey of American literature with emphasis placed on relating the major American writers and their works to the historical significance of our country’s growth and development. The course begins with the early colonial writings, through the formation of our national literature, including the development of the short story as a genre, and ending with realism of the twentieth century, including the rise of the American Drama. Some of the more notable authors the students will learn about include: Hawthorne, Poe, Melville, Emerson, Thoreau, Twain, Miller, and many others. In addition, English III presents a grammar review with emphasis on subordinate clauses, verbals, subject-verb agreement, pronoun, adjective, and adverb usage. The techniques of writing a research paper are taught, and a paper is written. Vocabulary is studied weekly.
English III-Advanced Placement (AP)
Prerequisite: B or better in previous English class recommended
A more intensive college-bound course intended to prepare students to take the Advanced Placement test for college credit. American Literature is studied by reading different genres from each major period. Writing and class discussion focus on careful individual student analysis of each work. Critical reading is expected both inside and outside of class. Students are expected to read at least two major literary works and one writing handbook outside of class. Essays of varying lengths are also a regular part of the course work. The focus on writing is on non-fiction writing and persuasive writing. College-bound vocabulary is incorporated into each week’s study.

English IV
This course is designed to review grammar usage, develop written communication skills and enhance the appreciation of literature. Selections include Beowulf, The Canterbury Tales, Macbeth, The Rime of the Ancient Mariner, and representative twentieth century authors. The course includes a research project.

English IV-Advanced Placement (AP)
Prerequisite: B or better in previous English class recommended
An intensive college-bound course intended to prepare students to take the AP test for college credit. Most of the reading will be done before coming to class, freeing class time for in-depth discussions. Students must be able to work independently and actively prepare to contribute to these discussions. Extensive writing practice, some timed, with emphasis on literary analysis will be the primary focus. The course includes vocabulary study and a documented research paper.

Creative Writing
This elective course is open to all students grades 9-12. Students have the opportunity to explore poetry, short story, script, essay, humor, journalism, and persuasive writing. Contest entries are encouraged; semester projects are required.

Reading ACT Prep
The objective of this course is to review and prepare students for the ACT exam. In addition to supplying an overview of the structure for each English component of the ACT, the course will provide students with vocabulary review, test taking tips and strategies (both for the general test and tailored to specific sections), and review and practice of the sections.

Humanities
Humanities involves a study of music, literature, art, and theater from various cultures and time periods. Humanities also uses the Visual Teaching Strategies (VTS) to teach and encourage vocabulary, paraphrasing, citing, and listening skills.

Applied Communications-Intro to Public Speaking
This course will help students learn to effectively communicate their ideas and become more comfortable speaking in front of people. App Comm focuses on the skills involved in selecting, researching, organizing and writing speeches; it also teaches the skills needed to present the student’s ideas in verbal, written, and visual techniques. From job interviews, to class presentations, to public speaking, App Comm will help students get comfortable so they can represent themselves well.

Yearbook
Prerequisite: Grades 10, 11, 12 only “B” average overall and excellent attendance record. Instructor approval required. This is an academic class whose primary function is to produce the school’s yearbook. Students refine skills in photography, graphic design, budgeting, and deadline management. The class requires a lot of time outside the normal daily class period. Excellent writing and organizational skills are a must. Staff members will be required to be active fundraisers through the sale of yearbooks, advertising, and other related items.

Mathematics

Tech Math
Prerequisite: Must have passed Algebra I and Geometry
This is a hands-on activity math class. It will meet graduation requirements for a third math class, but does not meet requirements for Oklahoma’s Promise or NCAA. This course will emphasize career readiness skills including, but not limited to, cooperative learning activities, the handling and use of hand and power tools.

Geometry
This course is intended to provide the student with a strong intuitive development of logical reasoning skills. The concepts presented will continue to develop the student’s skills in visualization, pictorial representation, and application of geometric ideas. This study of geometry also encompasses a close relationship with algebra by using coordinate and algebraic means to verify relationships. Major concepts include reasoning and proof, parallel and perpendicular lines, congruent triangles, proportions and similar triangles, relationships in triangles, quadrilaterals, right triangles and trigonometry, transformations, circles, areas of polygons and circles and surface area and volume.

Algebra I
Passing this course is required for all students who receive a diploma. The content and skills emphasized in this course are closely aligned with the Oklahoma Academic Standards as stated by the State Department of Education. Major concepts will include: number sense and algebraic operations, (polynomials, exponents, and expressions), relations and functions (linear functions and slope formulas), and data analysis, statistics and probability, (tables, charts, graphs and scatter plots). Maintenance concepts will include equations, inequalities, exponents, rational numbers, volume, surface area, ratios, proportion, formulas, graphical representations and measures of central tendency.
**Algebra 1.5**

Students must have passed Algebra 1. Algebra 1.5 is an intermediate algebra class that is recommended for students who struggled in Algebra 1 but need to succeed in Algebra 2. Major topics will include solving equations, writing equations of lines, factoring, and graphing. There will be an emphasis on problem solving using numerical, graphical, analytical, and verbal techniques. Does NOT meet requirements for OK Promise or NCAA.

**Introductory Algebra**

***Elective Credit Only***

This course is open to freshmen by recommendation only. It is not open to upperclassmen. It may not be repeated. This course is designed to meet the needs of those students whose skills will not allow them success in Algebra I. The course content will be tailored to provide the mathematical skills needed for success in Algebra I. No calculators will be allowed. This course does not meet the requirements for math credit for graduation.

**Math of Finance**

This course is offered to seniors who have completed Algebra I and Geometry.

This course does NOT meet Oklahoma’s Promise requirements.

Math of Finance does meet state requirements for the third math credit and the 14 standards for Personal Finance. This course offers the opportunity for students to enhance and extend their algebra skill while sharpening the mathematical skills needed to manage their own personal finances. Personal Banking, budgeting and financial planning topics will help students become capable money managers. Insurance, taxes, credit and temptations they will face as they choose how to spend their money will be discussed.

**Algebra II**

Students must have completed Algebra I (75% or better strongly recommended); geometry is strongly recommended.

This course is required for the Oklahoma’s Promise Scholarship and NCAA. The content and skills emphasized in this course are closely aligned with the Oklahoma Academic Standards as stated by the State Department of Education. Major concepts will include real and complex numbers; quadratic, exponential and logarithmic functions and relations relating to data analysis, statistics and probability. Maintenance concepts will include polynomials, exponents, expressions, and slope. Graphing calculator recommended.

**AP Calculus AB**

Students must have completed trigonometry. Graphing calculator is required.

This course represents college level mathematics for which most colleges grant advanced placement and credit. Calculus is the branch of mathematics which provides methods for solving two large classes of problems. The first, differential calculus, involves finding the rate at which a variable is changing. The second type, integral calculus, deals with that of finding a function when its rate of change is given. This is a rigorous course for the highly motivated student.

**Puzzles, Logic, & Problem Solving**

The focus of this course is to assist the student in developing a wide range of problem solving strategies, communication skills, and positive attitudes. This course is an elective credit, taught through the math department, but it will utilize many mathematical principles. Throughout this course, the student will use many different problem-solving strategies to solve numerous types of problems. The student will have opportunities to present their solutions to a small group or the entire class. Each student is expected to learn to work together and to evaluate his or her work, as well as the work of others. Challenging real-life situations/problems, puzzles, brainteasers, games, and projects will be used as avenues to assist in the development of problem-solving strategies.

**Trigonometry**

Students must have completed geometry and Algebra II (C or better strongly recommended). Graphing calculator is required. This course involves the study of functions described by angles and distances. In this class the student will define functions, draw their graphs, describe their properties, and recognize their mathematical inverses. Students will also study the mathematical applications of trigonometric and circular functions.

**AP Statistics**

Prerequisite: Algebra 2

The purpose of the AP course in statistics is to introduce students to the major concepts and tools for collecting, analyzing and drawing conclusions from data. Students are exposed to four broad conceptual themes:

1. Exploring Data: Describing patterns and departures from patterns
2. Sampling and Experimentation: Planning and conducting a study
3. Anticipating Patterns: Exploring random phenomena using probability and simulation
4. Statistical Inference: Estimating population parameters and testing hypotheses

Students who successfully complete the course and exam may receive credit, advanced placement or both for a one-semester introductory college statistics course.

**College Career Math Ready**

Designed for high school seniors who have completed Algebra I, Geometry, and Algebra II, and need a transition course to get them ready for college-level coursework. The course emphasizes understanding of mathematics concepts rather than memorizing procedures. By engaging students in real-world applications, College Career Math Ready develops critical-thinking skills that students will use in college and their careers.
Physical Education

P.E./Health/Safety
THS’s P.E./Health/Safety course combines classroom based instruction along with structured activities that are aimed in providing students with physical, mental, and social awareness directed toward lifelong development, and helps the student develop a good self-concept of themselves and the importance of proper physical maintenance of their own body. The physical component is based on health related fitness, such as, aerobic fitness, muscular strength, muscular endurance, flexibility, and body composition. Development of skills will include recreational skills, physical fitness, and rules and techniques. Emphasis will be on skills which may be participated in for life. Students will also identify common mental health disorders as related to the mental component of health. During the courses social component, this course will provide information on teen health issues, such as, sexually transmitted diseases. Safety is also a focal point of this course. The course examines procedures in safety as applied to exercise and also in our daily life. Methods will include lecture, demonstration, and participation.

High School Athletics
Students will participate in competitive athletics with other schools. Students must be academically eligible to participate. After school practices are required for all sports offered: football, basketball (boys and girls), wrestling, track (boys and girls), tennis (boys and girls), fastpitch softball, slowpitch softball, baseball, volleyball, golf (boys and girls), swimming (boys and girls), and cross country (boys and girls).

Ninth Grade Athletics
Students will participate in competitive athletics with other schools. Students must be academically eligible to participate. After school practices are required for all sports offered: football, basketball (boys and girls), wrestling, track (boys and girls), tennis (boys and girls), fastpitch softball, slowpitch softball, baseball, volleyball, golf (boys and girls), swimming (boys and girls), and cross country (boys and girls).

Pre-AP Biology (Honors)
Prerequisite: “B” or better in Biology recommended. Chemistry recommended if student received less than an “A” in Physical Science.
This course will take a detailed look at genetics, the chemical basis of life, cellular processes of animals and plants, and classification. Instruction and the content covered in this course will be geared toward inquiry, discovery, and investigation. Students will learn, practice, and master skills such as critical thinking, science process, language arts, and communication. Extensive laboratory work and independent study required.

Aquatic Biology
Prerequisite: Fall Semester Only. Junior/Senior Class. A or B in Biology. A or B in another Science Class

Freshwater Biology: Students will study the biological, chemical, and physical features of lakes and other bodies of fresh water. Field trip activities reinforce concepts and principals presented.

Marine Biology: Students will learn about the physical structure and chemistry of the ocean, the diversity of ocean life, marine ecology, and the scope and impact of human interactions with oceans. Laboratory activities reinforce concepts and principals presented.

Biological-Advanced Placement (AP) (Honors)
Prerequisite: Biology I, Pre-AP Biology OR Anatomy and Physiology; “B” or better in these courses recommended.
The course is designed to be the equivalent of an introductory biology course taken by biology majors during their first year of college. A laboratory component is an integral part of the course curriculum along with lecture and research. Primary emphasis in the course is on developing an understanding of concepts in three general areas: molecules and cells, heredity and evolution, and organisms and populations. Outside reading is also required. Upon completing the course the student may take the AP examination.
Chemistry I (State Test)
Prerequisite: Biology I and Algebra I; “C” or better in these courses recommended.
Freshmen: Advanced on the 8th grade Science test and Algebra I test required. Chemistry is the study of the structure and properties of matter. This course will include scientific measurements, modeling, graphing, and classification of matter, stoichiometry chemical equations, the periodic chart, and mole concepts. The quantitative aspects of chemistry are emphasized and require certain math skills to be developed or reviewed. Extensive laboratory work will be included to introduce or reinforce chemical principles.

Chemistry II (Honors)
Prerequisite: “B” or better in Chemistry I recommended
This course will provide continuation and a more in-depth investigation of matter and various chemical reactions. It will also include gas laws, nuclear chemistry, quantum mechanics, thermo chemistry, ionization, oxidation-reduction, organic chemistry, and the application of chemistry principles to everyday activities. Extensive laboratory work, outside reading, and projects will be included. This course is suggested for college-bound students and those interested in a Health/Science career.

Anatomy & Physiology (Honors)
Prerequisite: Completion of Biology I with a “B” or better recommended. Chemistry recommended if student received less than an “A” in Physical Science.
This course is recommended for students interested in pursuing a Health/Science career. It examines the structural make up of the body and the functions of the body systems during life. Extensive laboratory work, including dissection, and some independent research is required.

Zoology/Botany
Prerequisite: Completion of Biology I with a “C” or better recommended.
This course will take a detailed look at plant and animal anatomy and physiology. This course will also study the ecology and taxonomy of the Plantae and Animalia kingdoms. Extensive laboratory work, including dissection, and some research outside of class are required. The two subjects will covered in separate blocks.

Physics (Honors)
Prerequisite: Juniors and Seniors Only; Completion of Trigonometry or concurrent enrollment
This course will include studies in the following subjects: mechanics, sound, light, and gravitation. Application of physical principles and laws will be emphasized. Physics is a recommended course for college-bound students who are interested in science and engineering. Outside reading, projects, and field trips are included.

Social Studies

Oklahoma History
Freshman level class
One Semester/Block
Students will study the first civilizations, through the Reformation and Renaissance. Societies of Egypt, Greece and Rome are included.

World History
Sophomore level class
Two Semesters/Blocks
This course focuses on the global perspective of the democratic and industrial revolutions, imperialism, nationalism, militarism, World War I, the rise of communism and totalitarian governments, World War II, and will conclude with the Cold War. Students will gain an understanding of how these major historic events impacted societies in Europe and Asia. This class is required for graduation from Tecumseh High School.

History Through Film
Year Long Class
Prerequisite: Students must have successfully completed or be currently enrolled in World or US History Courses examine Hollywood feature films and historical dramas as historical evidence. Students will view movies on various topics, participate in discussions, conduct research, and write essays comparing the film evidence to information found in more traditional sources, such as articles, film reviews, and critical commentaries.

AP European History
Sophomores and up
This course satisfies the Sophomore graduation credit or an elective for Juniors and Seniors
One Block/Semester
This is a collegiate level course considered the equivalent of a full-year, freshman college survey course in Western Civilization. The course focuses on the narrative of European history from approximately 1350 to the modern era. The class provides a basic narrative of events and movements, with a focus on the development of an understanding of the principal themes in modern European history, the development of student ability to analyze historical evidence, and the ability to analyze and express historical understanding in writing.

United States History (State Test)
Junior level class
Two Semesters/Blocks
Required for graduation
This is a survey course to acquaint the student with the political, economic, geographic, and social factors that have lead to the development of our free democratic society from 1850 to the present. This class will allow the student to develop analytical/critical thinking skills necessary to arrive at conclusions based on the historic evidence. At the end of this course, the students will take the state mandated exam.
Native American Studies
Junior and Senior level class
Two Semesters/Blocks
Prerequisite: Must have completed Oklahoma History, World History, and Ancient World History
This is a high school social studies elective offered to Juniors and Seniors. The course focuses on customs, beliefs, and philosophies of various Native American tribes from early migration to the present. Students will explore traditions, dress, art, cinema and languages. There is a heavy emphasis on writing and presenting research projects to class and regular class discussions on past and current events affecting Native America citizens.

AP U.S. History 1492-2000
Prerequisite: Junior level class “C” or better in English; successful completion of a Pre-AP English class is highly recommended.
Two Semesters/Blocks
The AP U.S. History course is designed to provide students with the analytic skills and factual knowledge necessary to arrive at conclusions on the basis of an informed judgment and to present reasons and evidence clearly and persuasively (in essay format and oral presentations). The course will highlight the major political, social, cultural and economic developments of America from European exploration through the 20th century. Students will understand the diverse cultures and ethnic groups that contributed to the making of America’s social fabric, and understanding the political development of American democracy. At the end of this course, students may take a test to earn college credits, and will count toward the four-credit requirement for graduation. These classes may, upon approval, contribute toward graduation credits, and will count toward the four-class enrollment.

Current Events
9 week class
Students will follow news stories, including local, state, national, and world news. They will read from newspapers and on-line news sites, and they will keep a reading log, summarizing their findings. We will watch video headline news each day, analyze recent political cartoons, and we will discuss the news events. In addition to the reading logs, other daily assignments will include comparing different news outlets and their coverage of events, becoming familiar with current elected leaders, tracking an ongoing major issue, and comparing governments and cultures in the world.

U.S. Government
Senior level class
Two Semesters/Blocks
This course includes a short survey of the development of the theories of government, the principles of the Constitution, and functions of the three branches of government on the federal and state levels. The course includes a study of current political, economic and social issues confronting the American public in order to help students appreciate the democratic system and to realize the need to be active, informed and participatory citizens. This class is required for graduation from Tecumseh High School.

Career Services
The purpose of this course is to develop students who will be productive members of society. The course starts out developing the individual using motivation and inspiration. Then the students are taught family roles and how to strengthen the family. The next step is learning how to be a friend and make positive life long bonds with people. The student will learn about health and proper diet, also harmful effects on the body if you abuse it by poor choices. Safety issues will also be covered, i.e. driving a car safely. Next proper money management is taught. Work on good credit and how to handle credit cards. We will finish with career and employment preparation, trying to find a career that you love and not just a job. During the class we will have speakers from a variety of areas talk to the students about the career they chose and why. Also practical things like changing a flat and oil on a car will be taught.

Leadership and Community Relations
Prerequisite: Juniors and Seniors Only
A community-based educational program designed to equip students with skills to function in a people-oriented society. Hands-on training will be a part of the curriculum as students provide community service and receive practical on-the-job training. Major areas of focus will include: leadership skills, communication skills, career, and survival skills. Students will be in the field four days and in class one day each week. Examples of field experience include: providing tutoring services for elementary/multi-handicapped students, work at the public library, visiting elderly at the nursing home and golden age center, and volunteering at the local Headstart.

School Communication & Leadership
Prerequisite: Cheerleader
This course deals with the tasks and responsibilities of informing the student body of the various activities and events that occur during the school year. The class responsibilities will include the following: learning leadership skills; organizing assemblies; organizing homecoming events; communicating with teachers and activity sponsors to facilitate school-wide participation in all events; and writing articles for local newspapers to facilitate community-wide participation in all school activities.

Specialized Courses

Concurrent College Enrollment
Prerequisite: Juniors and Seniors only; Approval of Principal or Counselor
This is enrollment in college courses for college credit. These classes may, upon approval, contribute toward graduation credits, and will count toward the four-class enrollment.