## Sequoyah Public School is dedicated to

 pursuing academic excellence and creating a life-long love for learning.

## SEQUOYAH HIGH SCHOOL

## http://www.Sequoyaheagles.net

Course Guide 2025

- Course Offerings are subject to several variables which may change due to funding.


## WHAT ARE THE DIPLOMA REQUIREMENTS IN OKLAHOMA?

## High School Graduation Resources | Oklahoma State Department of Education

Select Courses that will meet the Oklahoma Graduation Requirements
Teachers are hired and schedules created based on the course selections of the student

# Enrollment Notice: 

## Parents and Students;

According to the School Law Book Article XI: Curriculum Section 244 H:
As a condition of receiving accreditation from the State Board of Education, all students in grades nine through twelve shall enroll in a minimum of six periods, or the equivalent in block scheduling, of rigorous academic and/or rigorous vocational courses each day.

When selecting scheduled classes for next school year, select wisely and give serious consideration to the courses selected in order to meet the requirements based on the Oklahoma State Department of Education and the Sequoyah School District.

High School Graduation Resources |Oklahoma State Department of Education
For A COLLEGE PREP High School Diploma from Sequoyah High School a student is required to earn a minimum of 23 credits which must include all of the following: 4 English, 3 Math, 3 Science, 3 History, 2 foreign language OR 2 computers PLUS 1 additional from the above mentioned core classes, AND 1 Fine Arts, and . 5 Financial Literacy course

For a State CORE (NON-College PREP) Diploma from Sequoyah High School, a student is required to earn a minimum of 23 credits which must include all of the following: 4 English, 3 Math, 3 Science, 3 History, 1 Computer, 1 Fine Arts, 5 Financial Literacy course.

- The CORE Diploma does NOT meet the requirements of the OkPromise Scholarship.

It is the responsibility of the Student and Parents to select the classes required to meet their student's DIPLOMA Requirements in addition to any scholarships or programs. (OKPromise, NCAA, etc)

Due to the transcript being an official record of the courses completed, Class Schedule changes are only an option during the first three days of each semester with a completed schedule change form signed by a parent and submitted to the counseling office.

In addition to the successful completion of the courses for the Diploma, ALL Junior students are required to take the Oklahoma state required tests. Currently those Diploma Required Tests are : ACT , US HISTORY, SCIENCE. These STATE Required Tests are given in April of the JUNIOR year. Also, The CIVICS Test must be successfully completed with a $60 \%$ or higher Before their diploma can be issued. Completing the FAFSA their Senior year is a Requirement.

ICAP: Individual Career and Academic Plan. Okcareerguide.org. As a Diploma Requirement, students must complete the 3 sections each YEAR: Assessments, Written Goals, and ED Plan.

CPR: Oklahoma requires that ALL Students enrolled in Public schools are to receive CPR instruction at least once prior to graduation.

ATTENDANCE is crucial! Attendance and Success have a strong correlation, BE HERE! It is the LAW that students attend school See: 70 O.S. 10-105 (OSCN 2016)

It's not what PARENTS DO for their children but what the PARENTS TEACH their children to do for themselves, that will make them successful in Life. (Ann Landers)

Don't look for the easy way, display your Strengths, Ambition, Academic Diligence, by selecting courses that are above the Minimum, Take additional Core Courses to display your academic ambition and strengths on your Transcript. Your Transcript is the first impression, Make it an accurate reflection of who you are and your strong capabilities to learn. Seek strong rigorous courses that display your ability to seek and successfully overcome challenges.

## KEY TO SUCCESS IN LIFE: RESPECT

# NCAA Division I and II Attention: athletes 

www.eligibilitycenter.org

## http://www.ncaa.org/student-athletes/future

https://web3.ncaa.org/hsportal/exec/links?linksSubmit=ShowActiveLinks

## http://www.ncaapublications.com/productdownloads/EB17.pdf

Institutions have adopted certain academic requirements that (MAY EXCEED DIPLOMA REQUIREMENTS) must be met for a student to qualify for participation (i.e. practice and competition) in intercollegiate athletics and for the receipt of athletically-related financial aid as a freshman. Meeting these requirements are the responsibility of the students and parents. Select your Courses wisely, it's up to YOU.

Any Core curriculum classes taken prior to a student's $9^{\text {th }}$ grade year will NOT count towards credits required by the NCAA. for more information.
Watch the: Video: Path to the Student-Athlete Experience Video Presentation for Students : Located under NCAA Eligibility go to: "resources" tab at http://www.ncaa.org/student-athletes/future

## NCAA Athletic Scholarship Requirements:

College DIVISION 1: 16 Core Courses:
4 English, 3 Math (Alg 1 and higher), 2 Science, 1 Additional, 2 History, 4 more Additional Courses (from any above area, foreign language, comparative religion/philosophy)

## - Complete 10 NCAA CORE classes before the senior year

College DIVISION 2: 16 Core Courses:
3 English, 2 Math (Alg 1 or higher), 2 Science, 2 History 3 Additional from English, Math or Science, 4 more ADDITIONAL (from any above, foreign language, or religion/philosophy).

Selecting the high school courses that meet the NCAA requirements is the student/parents responsibility. * Please consult the head coach of the related sport .Consult:the College Coach ** NCAA does NOT count any Computer credits as NCAA Required Courses**

# Have fun researching Careers for your future! 

# Take the Free ASVAB Career Interest Inventory at school. 

GO TO :<br>www.okcareerguide.org

## National Honor Society Requirements

## 1. Students must be a Sophomore, Junior or Senior. <br> 2. Students must have 3.5 accumulative GPA by the end of 1st semester

3. Students must prove leadership and community involvement by turning in required signed documentation of that involvement BEFORE Spring Break of that year.
4. Students must pay $\$ 25.00$ dues (this is spent on member pins or t-shirt or stole)
5. Notification of qualifying NHS is in January and Students must submit the documentation of leadership/community involvement points are due Before Spring Break.
6. Induction ceremony takes place in late April or early May.

## CONCURRENT ENROLLMENT

Concurrent OR Dual Enrollment Classes are NOT FREE. Juniors and Seniors MAY enroll at a college or university if he/she meets the requirements set forth to be admitted to a college or university by the Oklahoma State Regents of Oklahoma. Parent Contract Approval forms may be obtained from the high school counselor. Course selection will require administrative approval. Students will receive both high school and college credit for concurrent courses. ALL college courses and grades will be posted to the High School Transcript.. The courses taken must be General Ed courses, not PE. It is recommended that students limit their college courses to 1 to 2 courses per semester. Concurrent courses are NOT FREE, but the state will pay for the tuition up to 18 hours. Concurrent Classes may be taken the summer after the Sophomore year. The State will pay for the Tuition only for 18 hours their Junior and another 18 hours their Senior year, provided State Funding is available. As regulated by the OSDE, each class counts as a 3 hour class, the total number of high school and con-current classes can NOT exceed a total of 19 hours. *Provided the student meets the academic progress requirement, they qualify to re-enroll for the following semester. . It is the financial responsibility of the student/parents to pay for the books and fees. See: rsu.edu https://www.okhighered.org/


#### Abstract

Seniors ONLY can take COMP 1 during the FALL of Senior year and COMP 2 the SPRING only during their senior year to replace English 4 CREDIT. *** CONCURRENT CLASSES ARE NOT FREE! Concurrent Classes are included in the high school GPA and is posted on the student's HS Transcript. Parent Agreement Form for IN Person Classes means: Schedule the In Person Concurrent Class times ONLY: 8am or 8:30am classes or PM 2:00PM or after OR Distance Learning courses. ONE Class at the high school will be dropped for ONE Concurrent class at RSU, with a ONE hour of Drive Time, for one or more classes. See: http://sde.ok.gov/ Concurrent. The Core College classes may replace the High School Core Classes for Credit. Some of The Concurrent Classes that are WEIGHTED are: Comp 1 and 2, College Algebra or above, Science with Lab, US History before and after 1877 and Government.


## ACT TEST SEQUOYAH SCHOOL CODE IS 370-780

** To enroll for the ACT Test: Go to https://my.act.org/
The cost is approximately $\$ 70.00$
For Juniors and Senior students on Free and Reduced Lunch, please see the counselor for a ACT Fee waivers, Our Sequoyah High School: SCHOOL CODE is: 370-780
Students may take the ACT up to 12 times. For a FREE ACT PRACTICE: march2success.com https://uniontestprep.com/act AND www.actacademy.org
For students who plan to go to college, the ACT is considered the College
Entrance Exam for admissions and Scholarships.
Register for the ACT at : https://my.act.org
Sequoyah High School School Code is : 370-780
The ACT is a Multiple Choice TIMED test, it consists of 4 multiple choice sections: English has 75 questions, Math has 60 questions, Reading has 40 questions, and Science has 40 questions. This national exam is given 7 times a year at locally designated testing centers, students must sign up on line at www.act.org. On the day of the test, take a photo ID and YOUR Calculator with you. The test is given nationally once in Sept, Oct, Dec, Feb, April, June and July off campus. The ACT may be taken up to 12 times to earn the best score possible. It is suggested that students begin taking the ACT at the end of their sophomore year and take it one final time for the highest score at the beginning of the senior year. The perfect ACT score is a 36. Sign up at : https://my.act.org/

The SAT is recommended for some out of state colleges. Contact the college admissions office, if you are uncertain which college admissions test they recommend.
Sequoyah High School School Code is : 370-780

SENIOR YEAR :

# FAFSA = Free Application for Federal Student Aid Free Application for Federal Student AID= FAFSA 

ARE YOU PLANNING TO ATTEND COLLEGE OR NTC AFTER GRADUATION???
Sequoyah High School SCHOOL CODE is: 370-780
Colleges and Tech Schools will require students to complete the FAFSA before awarding any financial assistance or scholarships.: Go to www.Fafsa.gov This Window opens OCT 1 of the senior year. The financial information is based on the parent/guardian's INCOME TAX documents . Use the Taxes from 2 years ago.
Seniors 2025 will use taxes from 2023 Taxes on the FAFSA Use the Data Retrieval Tool to access IRS Taxes.This is a DIPLOMA REQUIREMENT for Seniors beginning 2025.

## Oklahoma's Promise

## Do you want FREE TUITION for College or a Tech school in Oklahoma?

The Qualifications: Is your Family Income $\$ \mathbf{6 0 , 0 0 0 . 0 0}$ a year or less with 1 to 2 children, etc?
Students must be Registered at: www.okpromise.org while in grades 8-11.

GO TO:

## www.okpromise.org

After completing the program's requirements, the Oklahoma Promise will pay a student's tuition to any Oklahoma public two-year college, four-year university or Tech school. It will also cover a portion of tuition at an accredited private college or university in Oklahoma for courses offered or at a public technology center that qualifies for credit from a public two-year college. (The Oklahoma's Promise scholarship amount does NOT cover the expense of items such as other required fees, books, supplies, or room and board.)

## Who May Apply? www.okpromise.org

To Be Eligible students must be:

- A resident of Oklahoma
- Apply during their $\mathbf{8}^{\text {th }}, \mathbf{9}^{\text {th }}, 10^{\text {th or }} \mathbf{1 1}_{\text {th }}$ grade year (* Deadline of JUNE 15 after the 11th ${ }^{\text {h }}$ grade)
- During the application year the student's family income See okpromise.org


## SUGGESTED PROGRESSION OF DIPLOMA REQUIRED CLASSES

MATH Sequence MATH Taken in GRADES 9-12 THREE MATH Credits are Required)
NO MATH Credit taken Prior to the Freshmen year will count toward the 3 Diploma required Math credits to meet the Oklahoma diploma requirements.
MATH Sequence THREE ( grades 9-12)
$9 \quad$ Algebra I
10 Geometry
11 Algebra II
11 Alg 3/ Trigonometry
12 College Algebra (Concurrent)
SCIENCE Sequence THREE Credits Required
9 Physical Science
10 Biology I
11 Zoology / Chemistry / Environment * CCRA TEST
12 Zoology / Chemistry/ Environment
ENGLISH Sequence FOUR Credits Required
9 English I Grammar and Composition
10 English II World Lit and Composition
11 English III American Lit and Comp * ACT TEST for ELA
12 English IV English Lit and Comp (CONCURRENT COMP 1 AND COMP 2)
SOCIAL SCIENCE Sequence (THREE Credits Required)
9 Oklahoma History and Civics
10 World History and Government
11 United States History * CCRA TEST
12 Other Social Studies

## Go to : www. okcareerguide.org

http://www.okcareerplanner.com/

## Start Researching CAREERS?

http://www.okcareerplanner.com/index.php?id=3

## http://sde.ok.gov/sde/achieving-classroom-excellence-resources\#hsgr

The ASVAB is the Best Career Interest Inventory in the world. It is offered during the school year to all Students in the 10,11, 12 grades who sign up to take it for FREE. Based on the Student's Academic and Interests a list of several compatible Jobs are listed for the student to consider.

## MAP YOUR COURSES TO YOUR DIPLOMA on ED PLAN in

## www.okcareerguide.org

UserName: firstlastname Password is your :Lunch Number
If NTC is in your plans, Remember, there are only so many hours in a day. You may need to make a choice if you plan to attend TECH Life is full of choices, NTC may require students to eliminate some electives (Sports, Band,Vocal, etc. TECH may also eliminate the requirements for NCAA, Scholarship required courses,etc. You will be at SHS 3 hours and NTC 3 hours
Choose Wisely, Meeting the Diploma Requirements are the responsibility of Parents/Students.

## WHAT ARE THE DIPLOMA REQUIREMENTS IN OKLAHOMA?

## https://sde.ok.gov/college-and-career-readiness-assessments

## Athletic Program

Athletes are representing the entire School District on and off the Field. Athletes will be required to visit with the Team COACH Prior to participation to be Informed of the Expectations and Requirements.

## NTC

This opportunity allows students to experience a Tech Program learning a skill or a Trade in a variety of Career Paths. This is an application selection process that begins with the tour the student's sophomore year.

## COURSE DESCRIPTION LEGEND:


= CLASS MEETS FINE ARTS REQUIREMENT

The choices you make today will impact your Future and Opportunities of Tomorrow. The Choice is Yours.
All Course selections will try to be scheduled, however, due to class size and scheduling times, not ALL selections can be scheduled
skills, vocabulary acquisition, and the mastery of grammar and mechanics will continue to be stressed in each unit to prepare the student for success in college and career. All juniors will be required to write a research paper using MLA documentation format, which develops skills that students are required as they Develop skills in Preparation of the Senior English

## 4054 English IV - Grade 12 British Literature



English IV is an in-depth exploration of the English language from the Anglo-Saxon Period through the Renaissance, Romantic, Victorian, and Contemporary Periods of British Literature. In addition to the study of the historical and cultural influences of these literary eras, students will read various short stories, novels, plays, and poetry and delve into the strong link between history and literature. The curriculum also includes the study and practice of composition, including writing styles and research skills.

CONCURRENT :ENGLISH Comp 1 and 2 can only be TAKEN AS A SENIOR ONLY COMP 1 ONLY if taken in the FALL of your SENIOR Year replaces the English 4 Sm 1 and COMP 2 Only if Taken in the SPRING of your Senior year replaces English 4 Sm 2.
DUAL CREDIT Comp 1 FALL and Comp 2 SPRING = English 4 sm 1 and 2
4057 AP English Language and Composition = English 3 course focuses on reading, analyzing, and writing about imaginative literature (fiction, poetry, drama) from various periods. This is taken the JUNIOR Year Weighted

## SCIENCE

DIPLOMA REQUIRES THREE SCIENCE CREDITS (BIOLOGY, AND PHYSICAL SCIENCE and (One choice science) * ALL of our Science classes are considered LAB Science Classes. IF you take a Science as a Concurrent Class, it must include a LAB.

## 5160 PHYSICAL SCIENCE- Grade 9 (PHYSICAL SCIENCE) ONE Credit Required

The Physical Science course will emphasize both basic chemistry and physics through exploring the matter and its interactions; motion and stability: forces and their interactions; energy; waves and their applications in technologies for information transfer. Students will learn the mechanics and theories of physical science through lecture and laboratory experiments throughout the year. They will be challenged to explore hypotheses, collaborate, problem solve, plan, construct and evaluate throughout these STEM related, inquiry projects.


#### Abstract

5031 BIOLOGY I - Grade 10 Prerequisite: Physical Science (LIFE SCIENCE) Biology I is a DIPLOMA REQUIRED CLASS. It is lab-based course emphasizing activities in which data is collected and analyzed to develop major concepts. The course explores science processes, such as observing and measuring, classifying, experimenting, interpreting and communicating data. Students investigate major topics of content such as the cell, the molecular basis of heredity, biological diversity, the interdependence of organisms; matter, energy and organization in living systems, and the behavior of organisms. This course is aligned with state and national standards. Biology is recommended by the ACT as a preparatory science course for college and the ACT Assessment.


## 5240 ZOOLOGY - Grades 10-12 (LIFE SCIENCE) (Pre-Requisite BIOLOGY)

This course encompasses the study of animals and diversity of life throughout the animal kingdom. We will investigate evolutionary relationships of animals from protozoa to the complexity of mammals. This course includes studying characteristics, classifications, growth and development and comparative anatomy, habitat and niche through lecture and dissection laboratories. Large scale projects, beyond classroom dissections, will include insect collections with proper classifications as well as presentation of research project developed from class field trips based on animals.

## 5051 CHEMISTRY - Grades 10-12 (PHYSICAL SCIENCE) <br> Prerequisite: Physical Science

This course covers the fundamental concepts in the study of matter, its structure, properties, and composition, and the changes that matter undergoes. It is recommended for students planning a career in a science field. Topics include atomic structure, bonding, kinetic molecular theory, thermo-chemistry, and reaction types. Chemistry is recommended by the ACT and as a preparatory science course for college and the ACT assessment.

## 5120 ENVIROMENTAL SCIENCE (LIFE SCIENCE) <br>  <br> Prerequisite: Junior or Senior class ranking.

As the population of humans has increased over time, the effect he has exerted on his home has had far reaching consequences. This class is designed to look at those effects and possible ways to reduce them. This planet, the Earth, is the only home we have at this time. Learn how to take better care of it, not only for the present but to have something to pass on to future generations.

www. sde.ok.gov
DIPLOMA REQUIRES THREE CREDITS of MATH taken in grades 9-12 Only

# * Math classes taken prior to $9^{\text {th }}$ grade do NOT count as one of the 3 Diploma Required MATH Credits. www. sde.ok.gov 

4411 Algebra I - Grades 9-10

This course is designed to help students understand the basic structure of the real number system that include solving equations, inequalities, systems of linear equations, exponents, radicals, rational equations, polynomials, functions, graphing, and algebraic fractions. Emphasis is on conceptual understanding of algebra as a means of representation and on algebraic methods as a problem solving tool. The student will develop a precise vocabulary and have the requisite skills essential for the study of higher mathematics. *On the ACT test over half of the Math questions come from Pre-Algebra, elementary algebra and intermediate algebra questions*

## 4520 Geometry - Grades 9-11



## Prerequisite: Algebra I

This course includes the study of lines, angles, triangles, polygons, circles, areas and volumes. Students will learn how to properly name angles, classify and measure angles. They will compare angles according to specific properties and placement in drawings. The student will develop and build both inductive and deductive reasoning skills. Topics include angle and line relationships, geometric shapes, triangles, proof writing and constructions. *On the ACT Test a third of the Math questions come from coordinate geometry and plane geometry.

## 4412 Algebra II - Grades 10-12

## Prerequisite: Algebra I and Geometry

This course emphasizes deductive reasoning using the complex number system and imaginary numbers. This is a study of a variety of functions to learn to graph, compare and manipulate in order to solve problems. Students also study properties and applications of exponents and exponential functions. Students develop rigorous problem solving skills, logical reasoning and mathematical communication skills required for success in higher math courses. Topics include linear equations and inequalities, systems of linear equations and inequalities, matrices, and determinants, quadratic equations and inequalities, exponents, radicals, polynomials, rational equations, radical equations, functions including exponential and logarithmic, conics, and graphing.

## 4413 Algebra III Grades 10-12 Sm 1 en <br> Prerequisite: Algebra II

Algebra III is a course meant to prepare students for higher level math courses such as College Algebra. We will review many of the concepts from Algebra II while working to build strong thinking and reasoning skills which are necessary to survival not only in
college, but also in most careers. Looking at how these concepts are used in the world outside the classroom will allow students to gain a better appreciation for math

## 4750 Trigonometry - Grades 11-12 Sm 2

Prerequisite: Algebra II
This course consists of the definitions of the trigonometric functions, special angles, fundamental identities, solution of right triangles, circular measure, trigonometric reductions, and solutions of oblique triangles, functions of a composite angles, trigonometric equations, inverse trigonometric functions, polar representations, DeMoivre's Theorem, and graphs. Successful completion of this course provides the student with the necessary prerequisite knowledge for Advanced Placement Calculus.

4615 AP Calculus AB an introductory college-level calculus course. Students cultivate their understanding of differential and integral calculus through engaging with real-world problems represented graphically, numerically, analytically, and verbally and using definitions and theorems to build arguments and justify conclusions as they explore concepts like change, limits, and the analysis of functions.

# RSU COLLEGE ALGEBRA Concurrent is a Dual One Full Credit Class that counts as a 4.5 Weighted class. 

## Sequoyah High School SCHOOL CODE is: 370-780

## Advanced Placement Courses (AP)

Advanced Placement courses are in alignment with CollegeBoard. These classes are college level. Students will have the opportunity to take the AP test at the end of the course to possibly acquire college credit, depending on the student's score on the test and the particular university. These are Weighted classes.

AP classes also work to build skills for college courses. Students will be challenged in ways they may not have previously been in relation to writing skills and level of knowledge. AP English 3, AP Calculus AB, AP US History, AP ART

## SOCIAL STUDIES

DIPLOMA REQUIRES THREE CREDITS (ONE Full CREDIT will be US History, .5 is Government, and .5 is OK History. The remaining History Credit is your choice of 2 semester History Classes.

## 5615 Oklahoma History - Grade 9 Semester class

This semester .5 course is a REQUIRED Diploma History class. This course will trace the development of Oklahoma historically, culturally, economically and politically. Oklahoma's past is studied from its Indian Territory to Oklahoma Territory and early statehood. Daily reading will be incorporated into the schedule in order to increase vocabulary skills.


#### Abstract

5530 Human Geography - Grade 9 acr Geography has more to do with asking questions and solving problems than with rote memorization of isolated facts. It is the study of the earth's surface and the processes that shape it, the relationships between people and environments, and the connections between people and places. As a discipline, geography provides the skills to help students answer questions about where things are, how they got there, and how they interact with other things - in the past, now, and in the future


## 5731 World History - Grade 10 Semester Class

This semester .5 course examines ancient and classical civilizations in order to gain insight and a better understanding of the impact these cultures have had on modern man. The study of art/architecture will be incorporated as a reflection of human ideas during the major historical periods. Students will develop study, note taking, research, writing, and map skills.

## 5541 American Government - Grade 10 Semester Class

This course is about the development of the United States government and its role in history. A comparative view with other countries' governmental systems will also be used in order to help analyze and write objectively about the different facets of the U.S. government. This course is a Diploma Requirement. (Take Concurrent at RSU for DUAL CREDIT )

## 5410 United States History - Grade 11 FULL YEAR CLASS

This course focuses on the social, political, economic and cultural development of the United States from the post Civil War Era 1865 to the present. Students will develop study, note taking, writing, research, and map skills. This is a Diploma Required Class, which the state of Oklahoma Test will be based upon. (* Concurrent This course can be taken at RSU for DUAL CREDIT IF you take BOTH Semester : Before AND AFTER 1877 as a WEIGHTED 4.5 Class)

## 5450 American Civics (Grade 12)

Senior Only This course focuses on several important civic , Civic terms, Citizenship Values, role of citizens in a democratic society, principles of democracy, American constitution and how it impacts 18 year old and older citizens. Learn basic understanding of the Oklahoma State Laws/Statues

Spanish 1 is a high school credit class that last a year-long. It will be taught through the four communication skills of listening, speaking, reading, and writing. Students will acquire basic vocabulary, grammar concepts, and cultural elements of Latin-American countries needed to communicate with other Spanish speakers and learners. Reading and speaking activities are highly enforced. To memorize new thematic words students will use Quizlet and will play a variety of games.

## 3162 Spanish II - Grades 9-12

Prerequisite: Spanish I with a Grade of "C" or higher.
This class will be taught through the four communications skills of listening, speaking, reading, and writing. Students will be expected to recall past vocabulary and grammar concepts to immerse into longer and more structured sentences in Spanish. Students will build upon the skill level from Spanish 1, and continue to explore additional development of the verbs- past and future tense, subjunctive, comparatives, and superlatives. Students will learn through interactive activities and games to strengthen their Spanish skills.

## BUSINESS AND COMPUTER TECHNOLOGY

## TWO CREDITS OF COMPUTERS OR TWO CREDITS OF FOREIGN LANGUAGE FOR COLLEGE PREP DIPLOMA

8169 Fundamentals of Technology - Grades 9-12
目
This course is a Diploma Requirement and is the Prerequisite to all other Computer courses.
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.
> * This course is required for a Sequoyah High School Diploma and prerequisite for participation in all other computer courses* Funds of Tech is the pre-requisite for ALL other Computer courses.

# ncaa does NOT Count any COMPUTER Courses toward NCAA requirements. @! 

## 8149 Desktop Publishing- Grades 10-12



Pre-Requisite: Funds of Technology
In this fun-filled class students will learn the basics of color and design layout using Adobe Creative Cloud (Photoshop, InDesign, Illustrator, etc.) as well as copyright, intellectual property
and ethics rules. Students will develop the skills to repair, enhance, add and remove items from images. This is a project oriented class that gives students the opportunity to use their imagination to create amazing images!

8150 Multimedia \& Image Management Techniques ( Grades 11 and 12
Pre-requisite: Desktop Publishing
Students will acquire fundamental skills in image creation and management procedures and techniques as they create, revise, optimize, and export graphics for video, print, and web publishing.

## 8191 Digital Media Production Grades 11-12

Pre-requisite: Desktop Publishing
In this course, students will prepare for careers in digital communication as they learn to develop personal and professional videos applying appropriate certification and copyright standards.

## 8153 Fundaments of Website Design I / Coding - Grades 10-12

 Pre-requisite: Funds of TechnologyIn this course students will learn the basics of web site design and how to create sites using various coding applications. This is a project based class. Students will have the opportunity to design and create multiple web sites for various platforms. Students will leave the course with the knowledge to create professional quality Web sites.

## 8136 Computer Repair and Troubleshooting I-Grades 9-12

Pre-Requisite: Funds of Tech
Students learn the functions of computer hardware and software components as well as suggested best practices in maintenance and safety issues. The students, through hands-on labs and virtual projectbased programs, will learn to assemble and configure a computer, install operating systems and software, and troubleshoot hardware and software problems. * This course is a prerequisite for Computer Repair and Maintenance II*

## 8137 Computer Repair and Troubleshooting II - Grades 10-12 Prerequisite: Funds AND Computer Rep 1

## 8256 Cybersecurity Basics

(Pre-Requisite: Fundamentals of Technology)
(Oklahoma's Promise - Computer Science/Computer Technology Credit) - 1 unit
Students will learn defense and hardening techniques used in a Windows, Cisco, and Linux environment, along with the ethical behaviors needed to be successful in industry.

8503 Computer Capstone Experience, Year 3-4 Prerequisite: Funds, Comp Rep 1, 2, teacher approval 8503 ********CAPSTONE is NOT Ok Promise Approved!!!!!!!!!!

4240 Yearbook II，III，IV－Grades 09－12 Teacher／Committee Approval of Applications Prerequisite：（Desktop Publishing and Graphic Design）Application Required，limited seats This course consists of the principles of layout and design，as well as，desktop publishing， Adobe，copywriting，advertising，and editing．Students are responsible for the annual production of the school＇s yearbook．Grade requirements include meeting deadlines，photographing events， selling advertisements，and completing page layouts．Students must be dependable，with a cooperative attitude who is an efficient team player．The production of the yearbook will include time spent after school，on weekends，and holidays．This course will count as a Computer Credit．ONLY Students with a B or Higher in previous years in English with a teacher recommendation will be selected for Yearbook class which is limited in number．

## FINE ARTS

## ONE CREDIT DIPLOMA REQUIREMENT OF A FINE ARTS CLASS

## 2808 Art I－Grades 9－12 ${ }^{\text {® }}$

This is a full year course for the beginning art student．Basic fundamentals of art will be studied and developed．Students will learn about the elements and principles of design along with a third quarter focus on Art History．
2809 Art II－Grades 10－12
Prerequisite：Art I
This is a full year course in which the fundamentals studied in Art I are further developed and students are introduced to new art techniques．Student works require greater competency in the execution of class assignments／projects．Based on previous demonstration of skill level and teacher approval．
2810 Art III－Grades 11－12
Prerequisite：Art II
Art III is for students who have shown competency in Art I and II．Art III begins with directed assignments to further develop skills using principles and concepts from ART I and II．By second quarter，projects will push students to use greater creativity，independent decision making，and problem solving．By second semester，Art III students will be responsible for developing their own thematic concepts for the purpose of adding it to a senior portfolio．This course is intended for students considering the pursuit of a career in the arts after high school．Based on previous demonstration of skill development and teacher approval．
2811 Art IV－Grade 12 旲五

## Prerequisite：Art III

This course is a continuation of the studies from Art I－III and requires independent project work． Emphasis will be on portfolio preparation and gallery quality works．Students work with minimal direct supervision．Based on previous development of skills and teacher approval．

2838 AP Art and Design is an introductory college-level two-dimensional design course. Students refine and apply 2-D skills to ideas they develop throughout the course.


3001 Band - Grades 9-12 Year 1

## Prerequisite: Band director's approval

This is an activity course which requires time outside of the school schedule. Basic musicianship, marching skills, and advanced concert performance are the three areas of concentration. Pre-school band practice, one to two weeks before school starts, is required to be included in the Fall football show. Band rehearsals start before school each morning. All performances are required unless special permission is received from the director.
Students Represent the entire District through their Character, Discipline issues will be removed from the class.

## 3002 Band Year 2 <br> 3003 Band Year 3 <br> 3004 Band Year 4

2908 Color Guard This is a ONE Semester ART Credit. This course is an activity that is open to all, with no experience required. The course incorporates dance and physical movement to create a show that will be performed during halftimes at football games. No auditions are required, and skills needed for this sport are taught to you through the session. This activity does require after school commitment and passing grades to participate.

## Vocal - Grades 9-12 ${\underset{\sim}{10}}^{\circ}$

Mixed Choir is for any person interested in vocal music. Students will sing daily, learn about fundamental singing techniques, basic music theory, sight reading, different music styles, and various time periods of music. Students will participate in two concerts per year.


## Select Choir - Grades 10-12

3081 Select Choir (Students are placed based on Audition only. Students will sing daily, learn about fundamental singing techniques, basic music theory, sight reading, different music styles, and various time periods of music. Students will participate in two concerts per year. They will perform with the Mixed Choir at the concerts, but they will also perform their own separate set of music. The goal of this class is to get out into the community to sing. .

## SPEECH, COMMUNICATIONS FINE ARTS

4011 Introduction to Agricultural Communication-Grades 10-12 ${ }^{\text {970 }}$ Prerequisite - 8210 Agri-Science I
This course introduces students to the broad field of Ag communications. Content includes the role and history of electronic media, legal aspects of communication, news and feature writing in agriculture, news photography, ethics, and Web layout and design. In order for the student to receive a fine arts credit for AG Communication class, students will have to test proficient on the Oklahoma Department of Career Tech for the Agricultural Education Program that is given at the end of this course.

## ELECTIVES

Students earn .5 credit for each semester that is successfully completed with a D or higher. Elective class grades are part of the total GPA. Electives allow students to explore a variety of interests that may lead them a future career and develop a well-rounded opportunity for all students as they pursue their diploma 23 required credits.

## 2760 Leadership Semester Class

Textbook is 7 Habits of Highly Effective Teens
It is a step by step guide for improving self image, bulding friendships, resist peer pressure, achieving goals. It is an interactive class where students are involved in all aspects of being a leader, developing skills to become a role model. . This course is designed to help students become more aware of issues and topics that have an effect on their daily lives. The course will guide students in making healthy lifestyle choices. Behaviors, both intentional and unintentional will be addressed. Students will also be encouraged to make healthy choices for their overall health. Nutrition, diseases and disorders, and drug use will also be covered. Character Traits are taught. Learn how to exhibit Leadership Qualities. What Traits does a Leader have to make them successful. Study Steven Covey Book :What are the 7 Habits of leadership

## 3310 Health Semester Class

Develop decision-making skills, demonstrate the ability to use decision-making skills, demonstrate the ability to promote and support personal, family, and community health, ability to use goal-setting skills, ability to practice behaviors that reduce risk and promote health, learn impacts of drug abuse impact on health of person and family, gambling negative impact on health, etc.

## 2765 Life Skills Semester Class

Students will learn best practices for academic, career, and personal success. Students will discover their individual strengths, interests, and values to create a personalized plan; select and utilize resources that are applicable to their growth and success; and engage as active and responsible members of the academic community.
$\mathbf{2 5 5 4}$ E-Sports = short for electronic sports, is a form of competition using video games. E-sports often takes the form of organized, multiplayer video game competitions, particularly between professional players, played individually or as teams.

## FAMILY AND CONSUMER Electives

## 8415 Family and Consumer Science I - Grades 9-12

Family and Consumer Sciences I 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: relationship; arrangement of personal living space; wardrobe planning and selection; garment care and construction; health and safety procedures related to child care; family and individual health; nutrition and food selection; meal planning, preparation, and service; money management; consumer education; and career skills. Upon completion of this course, the student will 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.

## 8413 Fashion Design I (Grades 10-12)

A specialized course designed to prepare students to evaluate textile and apparel selections in the terms of social, cultural, and psychological influences. Instruction will focus on applying knowledge of fibers, fabrics, and design when evaluating textile products; understanding the basics of market economics in relation to textiles, design, and promotion; and analyze career
options within the fashion industry. Students will have the opportunity to demonstrate leadership, citizenship, and teamwork skills required for success in the design industry, workplace, and global community through FCCLA. A specialized course designed to prepare students to apply fundamentals principles in selecting, designing, and producing of apparel and textile projects. Instruction will focus on sewing techniques, pattern manipulation, the operation of various sewing machines and analyze career options within the textiles and apparel design industry. Students will have the opportunity to demonstrate leadership, citizenship, and teamwork skills required for success in the family, workplace, and global community through FCCLA.

## 8623 Employment Essentials - Grades 10-12

This course has three main objectives: 1)provide students with job seeking and retention skills through research and job shadowing activities; 2)help students in the workforce improve their present work skills and expand career options; 3)help students grasp the concept of balancing a career and a family. Attitudes and perceptions of people toward careers and self-motivation are areas addressed in this course. Emphasis is placed on acquiring conceptual skills such as planning, communication, and problem solving. The importance of basic academic skills is stressed with job-related, practical activities that apply these skills throughout the curriculum. It is recommended that units be added to include ethics and diversity.

## 8471 Human Growth and Development ( Childhood-Adult ) Grades 11-12

Successful Adulthood: designed to provide students with information and skills for making decisions as they transition from high school to college, other job training, or the workplace. Emphasis is placed on communication skills, understanding self, leisure activities, etiquette, personal safety, understanding grief and loss, making health choices in food preparation, food choices, and life. Student leadership through Family, Career and Community Leaders of American FCCLA is an integral part of this course.

## 8448 Intro to Hospitality and Tourism

Grade levels: 9-12: This course introduces students to an industry that encompasses lodging, travel and tourism, recreation, amusements, attractions, and food/beverage operations. Students learn knowledge and skills focusing on communication, time management, and customer service that meet industry standards. Students will explore the history of the hospitality and tourism industry and examine characteristics needed for success in the industry. Discovering Oklahoma's varied travel destinations and events of each country within the state is also a part of the course. Recommended avenues of teaching include guest speakers and real or virtual tours of various tourism venues. Student leadership through Family Career and Community Leaders of America (FCCLA) is an integral part of this course.

## AGRICULTURE EDUCATION ELECTIVES

## 8004 Intro to Agriscience I - Grades 9-12

*This is the Prerequisite class : Students are required to take this before any other AG Classes Units of instruction will include FFA, orientation to agriculture, agriculture and agribusiness careers. Students will study units on animal science, plant and soil science and agricultural mechanics. The FFA Chapter, the youth organization associated with the class, encourages the student to develop skills in leadership, social intelligence, civic consciousness and cooperation. *

## 8005 Agricultural Science 2- Grades 10-12

Pre-Requisite : Ag 1
Students will Build upon AG 1 and continue to explore various areas of the Ag industry and how it impacts our daily lives. Students will learn about livestock, food science, common plants, natural resources, leadership and communications.

## 8009 Introduction to Agriculture Power \& Technology I Prerequisite: Agricultural Science 1

Students will have an overview of agricultural power, structures, and technology and the careers available. Students will be trained in safe practices, tools, and equipment used in maintaining agricultural equipment and structures. Curriculum includes theory and technical practices of the various welding processes used in the agricultural fields. Included are opportunities for personal development and leadership skills. Supervised Agricultural Experiences, and FFA are integral components in this class.

## 8010 Agriculture Power \& Technology II Prerequisite: Introduction to Agriculture Power \& Tech

Students will have an overview of agricultural power, structures, and technology and the careers available. Students will be trained in safe practices, tools, and equipment used in maintaining agricultural equipment and structures. Use of a variety of welding processes to repair agricultural equipment. Students will be trained in safe practices, tools, and equipment used in maintaining agricultural equipment. Curriculum includes theory and technical practices of the various welding processes used in the agricultural fields. Supervised Agricultural Experiences, and FFA are integral components in this class.

# 4011 Introduction to Agricultural Communications - Grades 10-12 Prerequisite - 8004 Agri-Science I <br> This is a FINE Arts/ Speech Credit. This course introduces students to the broad field of Ag communications. Content includes the role and history of electronic media, legal aspects of communication, news and feature writing in agriculture, news photography, ethics, and Web layout and design. In order for the student to receive a fine arts credit for this class, they will have to test proficient on the Oklahoma Department of Career Tech for the Agricultural Education Program that is given at the end of this course. 

**Every Agricultural Student in each class will maintain a documented Project of a supervised Agricultural experience. The project will be IN CLASS and requires the student to participate and document their AG Project. This is required by the State Dept. of Oklahoma

## INDIVIDUALIZED EDUCATION ELECTIVES

## 2791 Internship (Seniors )

Prerequisite: Approval of enrollment by Coordinator for Seniors only.
In this course, students will earn an elective credit for working a part-time job. Students report to their assigned Worksite Learning Director periodically throughout each semester until all required paperwork is completed and submitted. Students will also gain instruction in general workplace competencies. Students must be employed for a minimum of 14 weeks during the semester. Students will receive on -the-job work experience and credit, based on a successful evaluation by the student employer/supervisor is required for credit. The job must be at a local business, it can NOT be a family or relative owned business, it must employ more than 10 people. The work site must be approved by the Study Coordinator IF a student fails to maintain a job the full semester, they will exit the program and cannot participate the second semester, and a grade of F will be posted on the transcript with no credit. Student must Retain a 2.5 GPA or better with attendance of no more than 6 days per semester. Areas of evaluation include: attendance, attitude, personal appearance, and work performance. Parents must sign the Permission for Students to leave campus last hour to go to work.

2710 Drivers Education -ONE Semester
Prerequisite: Students must have passed all core classes the semester previous to enrollment in this class. AND Students must have a PASSING $8^{\text {th }}$ grade READING Score before taking this course. *(Students must be 15 years old BY the first day of the semester of Dr. Ed. )State Board of Education: 210-15-19-11) Class size is limited, older students and higher grade levels are given first preference It provides hands-on driving experience, along with educating each student in driving.

## WHAT ARE THE DIPLOMA REQUIREMENTS IN OKLAHOMA?

http://www.sde.ok.gov/sde/

## Meeting the State Diploma Requirements is the responsibility of the Student and Parents to select the required Diploma Courses.

## GET INVOLVED to CONNECT and CONTRIBUTE


#### Abstract

Get INVOLVED in School. You only go this way Once! Contribute to make Sequoyah High The BEST it can be, Get involved, Contribute to support and build a strong school spirt, join a sponsored club today: Academic Team, Art Club, Math Club, Science Club, FCCLA, Band, Flag, Spanish Club, NHS, Student Council, Cheerleading, BPA. Prom committee, Carnival committee, or Start your own CLUB.


## For Parents of COLLEGE BOUND SENIORS

Go to : WWW.fafsa.gov Diploma Requirement 2025 Seniors This is the Free Application for Federal Student Aid The FAFSA Window OPENS OCTOBER 1 , this is the Income TAX information to be completed by parents of students who are SENIORS who plan to attend COLLEGE or TECH SCHOOL. This should be completed as soon as possible after OCTOBER 1 of the student's senior year to meet state and federal deadlines for the upcoming academic year and Diploma Requirements for Seniors 2025. The financial information you provide will help the student's college determine their SAR (Student Aid Report). Begin by applying for your FSAID and your parents also need their own FSAID. Start at www.fafsa.gov

# GOT Questions? Call FAFSA Helpline 1-800-433-3243 

 WHAT ARE THE DIPLOMA REQUIREMENTS IN OKLAHOMA?
## http://www.sde.ok.gov/sde/

Know what is expected of you to earn your Diploma, it is your Choice to follow the Required Courses for your Diploma.

## What are the Requirements for Some Academic Honors?

NATIONAL HONOR SOCIETY
Only Students in Grades 10-12 with a Cumulative GPA of 3.5 and above
SUPERINTENDENT'S HONOR ROLL
Is a GPA of 4.0 or above based only on the previous semester
PRINCIPAL'S HONOR ROLL
Is a GPA of 3.0 or above based only on the previous semester
VALEDICTORIAN (determined senior year after the first semester) January 15
4.0 GPA or above based on ALL Grades on transcript

SALUTATORIAN (determined Senior year after the first semester)
The student with the next highest GPA below 4.0 GPA.
OKLAHOMA ACADEMIC ALL-STATE
College Prep Diploma
Nominations due by December of the Senior year. This is the Student's Responsibility
ACT of 30 or above in addition to other requirements see : ofe.org
OKLAHOMA ACADEMIC SCHOLAR
College Prep Diploma
Nominations due by April of Senior year
ACT of 27 or above in addition to 3.7 or above and top $10 \%$ of class rank see: sde.ok.gov

# It is entirely the Student's Responsibility to DAILY check their School Email for weekly Scholarships and School Information. 

Expectations of your Teachers and Employers:<br>Be Responsible, Be Here, Be On Time, Be Productive, Turn your Assignments in ON TIME, Be Respectful.

## COLLEGE APPLICATION/SCHOLARSHIP

Most college applications and Scholarship forms will request the same information. In order to make it easier for you to access that data, just compile it all in one NOTEBOOK.
Create your own personal Portfolio of your accomplishments, achievements, awards, interests, jobs, volunteer work. These will only include year 9-12 grade levels. This is a great project for you and your Parents to compile these awards over the years and be prepared when asked to produce these for scholarships, colleges, jobs, etc.

1. Profile: List your name, address, contact information, phone, e-mail, you and parents, Social Security number, Native American Card number, etc. (birth certificate, shot record)
2. Education: List all of your educational information, schools attended, addresses, phone number.
3. Additional Educational: List summer camps, activities, that you have participated in.
4. Jobs: List your employer name, list job title, list your duties on the job. List start/end dates
5. Volunteer : List all volunteer work you have done, church, school, community, any contribution
6. ESSAY: write 1 page tell about yourself, your back ground, outside activities, interests, etc
7. AWARDS: make a list of all Awards, achievements, Honors, Honor Society, you are in.
8. Activities: make a list of all activities, sports, school clubs, organizations in school, church, community that you are or have been involved in.
9. Leadership : List all roles that you have been elected in which you lead a group, how have you shown you are a leader (write a paragraph), what responsibilities reflect your ability to lead?
10. ASK : get TWO letters of recommendation: these can NOT be from a family member, but anyone who has known you and can write a letter about your character, your ability to succeed, etc. they will want to include examples of your character, this will need to be at least one page.
11. Transcript: get an official transcript. Attach a one page summary written by you of the subject areas you enjoy the most and why.
12. ACT Score: Include this with a written summary by you of the areas of your strengths and how you are preparing to improve in lower scoring areas. If you haven't taken it, take it at least once the first semester of your junior year.!
13. ESSAY write an essay for a scholarship in the academic area or one in the financial need area and explain how/ why you are the best candidate for this scholarship type of award.
14. ESSAY write an essay for college admission, why are you a worthy candidate for this college.

## WHAT ARE THE DIPLOMA REQUIREMENTS IN OKLAHOMA?

http://www.sde.ok.gov/sde/
www.Okcareerguide.org ICAP is required
Career Pathways
Search a Career, take a FREE Interest Inventory: www.Careeronestop.org www.Okcareerguide.org

## US Dept. of Education : Research your Career

US Dept. of Labor: Investigate your Career https://www.bls.gov/ooh/

Oklahoma State Department of Education:

