

English IV is the chronological study of English literature; lives and best productions of representative authors are studied. It also includes composition, use of the library, vocabulary-building, and grammar review.
Prerequisite: English III.

Homemaking

Homemaking education is centered on home activities and relationships which will help pupils to achieve satisfying home living in their families today and in their homes of the future. The offerings include Homemaking I, II, III, IV and the Summer Phase. The areas of study cover the following: the family relationships, clothing the family, feeding the family, housing the family, health, home care of the sick and first aid, and child development.
Prerequisite: Preceding courses in Homemaking.

Industrial Arts

Mechanical Drawing I is a course designed to familiarize the student with the use of all drawing equipment, and to teach him the basic drawing techniques. Prerequisite: none.

Mechanical Drawing II is more advanced and includes architectural drawing, sheet metal layout, gears and cams. Prerequisite: Mechanical Drawing I.

Shop III is a course in metal work which presents problems involving the use of all types of metals and processes used in metal work. The student begins with laying out the patterns, soldering, welding, cutting of metal, foundry work with aluminum and brass, drilling, and learning the care of all hand and machine tools used in metal work. Prerequisite: Shop I.

Shop I & II offers the student an opportunity to build various wood products while learning about the woodworking industry. He develops some skill in the use of woodworking tools, upholstery, and is provided with a knowledge of the materials and processes related to woodwork. There are two years of wood shop offered. Prerequisite: Preceding Shop Course.

Latin

Latin I is the foundation year in which the pupil acquires principles of grammar, builds up a vocabulary useful in English, and becomes acquainted with the Roman civilization which is closely related to our own. Prerequisite: Firm foundation in English.

Latin II gives the pupil an opportunity to increase his understanding of grammatical principles and his knowledge of vocabulary, especially of Latin derivatives in English. Stories of Roman life and Caesar's Gallic Wars are read. It helps the student develop a language consciousness, and gives him an appreciation of the significance of Latin in its relation to other subjects. Prerequisite: Latin I.

Mathematics

Related Math is a course designed to help the student in building a sound basis for all mathematics by developing the student's skill in the four major mathematical operations. The course also deals with practical problems that are common to us all in every day living. The course stresses mathematical ideas that can be used for as long as the individual lives. Prerequisite: None

Algebra I gives the necessary foundation for all higher mathematics. Students begin to develop skill in algebraic technique. Prerequisite: Proven ability in Math.

Algebra II continues the preparation for higher mathematics. Student becomes proficient in setting up equations and in interpreting such solutions. The course helps the student to develop the ability to express mathematical ideas in writing and oral explanations, and to build a sound background for higher mathematics, science and engineering. Prerequisite: Algebra I.

Plane Geometry, a branch of mathematics dealing with figures formed by points and lines on a flat surface, should help one to think accurately, to reason logically, to express your ideas precisely and to prove the truth of one's statements. Prerequisite: One year in math.

Solid Geometry is similar and dependent upon Plane Geometry. It is a study of line and planes in space and angles in space. It deals with special characteristics of polyhedrons, prisms, pyramids, cylinders, cones, and spheres, and volume and areas of each. Prerequisite: Three units in math.

Trigonometry is divided into the following units: Logarithms and slide rule; trigonometric ratios of similar triangles and 30-60 and 45 right triangles that link trigonometry with Plane Geometry; the right triangle; the oblique triangle involving area; fundamental identities; and equations. Prerequisite: Algebra and Plane Geometry.

Advance Math is a course to "bridge the gap" between high school math and the college algebra. 1st Semester: Algebra - quadratic equations; theory of quadratic equations; graphing; systems (linear and quadratic); progressions; infinite series; determinants, and partial fractions. 2nd Semester: Inequalities; permutations and combinations; probability; introduction to analytic geometry and introduction to Differential Calculus. Prerequisite: Algebra and Plane Geometry.

Music

The A & M Consolidated High School Band includes the best music published in all forms and all types for the modern high school band. Contest participation, trips, concerts, parades, assembly programs, and various public appearances constitute the activities. Marching is taught in all phases. Prerequisite: Student must have band director's consent to enroll in band.

The A & M Consolidated High School A Capella Choir is fairly new, but is rapidly becoming recognized as one of the finest in the state. Their activities include public appearances, a program of Christmas music, the Spring Concert, Choir trips, and many other varied performances. Prerequisite: Student must have the choir director's consent to enroll in the choir.

Physical Education

Physical Education offers a variety of activities. Major and minor sports in which students may participate are basketball, volleyball, soccer, tennis, badminton, softball, ping-pong, conditioning exercises, archery, and touch football.

The physical education period is a time for relaxation through group participation in an activity. It is also time for working as a group, developing good sportsmanship and learning skills. Prerequisite: None

Science

Biology is the study of living things, both plants and animals, and of their relationship to each other. Activities include observation of microscopic plant and animal life, dissection of preserved animals, field trips, and plant and insect collections. Prerequisite: None.

Botany, advanced study of plants and their relation to each other and other living things. Includes detailed study of plant structure, plant environment and reproduction of plants. Prerequisite: Chemistry or special permission.

Chemistry is the study of the material substances of the world and the changes they undergo. One learns to distinguish between facts and theories using research. One does this by making accurate measurements and observations, recording the results, and reporting them. There are both lecture periods and laboratory work. Prerequisite: Sophomore standing.

Physics involves the principles of mechanics, heat, light, sound, and electricity. The course includes recitation, problem-solving, lectures, demonstrations, and experiments. Skill in mathematics is very important and it is recommended that the student take trigonometry. Prerequisite: Junior or Senior standing.

Zoology is the advanced study of animal life. Beginning with very primitive animals through the study of vertebrates. Special emphasis will be placed on structure, relationship of animals to each other, environment and importance of animals to man. Prerequisite: Chemistry or special permission.

Social Studies

American History is a record of the past in America that helps us to understand the present, and to prepare for the future. Students should be stimulated to study motives and viewpoints, and to become wiser, more democratic citizens. Prerequisite: Junior standing.

Civics is a study of the national, state, and local governments and how they can be preserved by the intelligent performance of civic duty. Prerequisite: Junior standing.

Texas History is designed to help each student trace the development of Texas from earliest Spanish exploration to our present-day contribution as a state of the United States. A student will become acquainted with the color and history of Texas, as well as arousing pride in him about the achievements and advantages of this great state. Prerequisite: Junior standing.

World History is the history of the world; the study beginning with primitive man and covering thousands of years up to modern history. Prerequisite: None.

Spanish

Spanish I strives to help the student in speaking the language, and to help him gain a friendship for the language and the people who speak it. One learns to read the language, write it in its simplest form, and to understand the spoken language. Prerequisite: None.

Spanish II continues the practical, conversational approach to Spanish with more emphasis on idiomatic Spanish. Prerequisite: Spanish I.

Speech

Speech I is the fundamental course in speech designed to help pupils overcome stage fright and to gain the ability to express their ideas before a group. This course deals with public speaking and helps one to organize his thoughts and materials. Included are units in discussion, debate, parliamentary procedure, radio and oral reading. Prerequisite: None.

Speech II includes advanced courses in public speaking, drama, radio, T.V. work and debate, etc. Prerequisite: Speech I or by special permission.

Vocational

Vocational Agriculture is a course to prepare young men to take their place in any one of the many vocations in the field of agriculture. It includes instruction and practice in the production, manufacturing, processing and distribution of all kinds of agricultural products, such as crops, livestock and poultry. Three years of Vocational Agriculture are offered. Prerequisite: Ability to participate in entire Agriculture program, projects, etc.

Summer School

One unit of credit is the maximum amount which can be secured in a summer school of eight weeks. No student is allowed to take more than 1/2 course in English during a summer session unless he is repeating the course. No credit is accepted for summer work except courses taken in an accredited high school. Summer school is designed to benefit irregular students, including those who are behind in

their work and those who desire to take special courses.

A & M Consolidated High School does not offer summer school work. However, our students may attend the Bryan High School summer sessions. Bryan's summer school usually begins on the Monday following graduation and runs for eight consecutive weeks. The fees for summer are due to be paid in advance on the first day of the summer session as follows:

$\frac{1}{2}$ credit course	\$15.00
1 credit course	\$25.00

This rate is subject to change without notice before the summer school begins. If any change in fees occurs, Bryan will let us know prior to the opening of summer school.

Married Students

Married students are expected to carry normal loads of school work. They need not take physical education or belong to clubs; however, they will be expected to attend school regularly, attend to their home and children on their own time and not on school time.

Classification of Students

A student is a freshman until he has earned 4 credits.

A student is a sophomore until he has earned 9 credits.

A student is a junior until he has earned 14 credits.

Students with 14 or more credits are classified as seniors.

Class Changes

Any changes in class schedules should be made through the office of the principal the first three days of each semester. No changes will be made thereafter, except for the convenience of the school or the good of the student.

Reporting to Parents

Parents can get the most comprehensive report by coming to the school and discussing with the teacher the problem of an individual student. Parents are always welcome. It is suggested that the principal be contacted in order that he may arrange a conference with the teacher or teachers the parents may desire to see.

If any student is below seventy after three weeks of a six-week term, his parents will be notified and invited for a conference with the teacher or teachers of the subject in which the pupil is failing.

Marking System

Report cards are issued every six weeks on Friday of the seventh week.

They are to be examined and signed by the parents and returned by the student within three days. Report cards issued when subject is completed may be kept by the student.

Grades are based on daily class work, individual participation and regular tests. The semester average in each subject is the average grade of the three six weeks' periods and the final examination.

Explanation of Grades

95 - 100 . . . Outstanding	75 - 84 . . . Average
85 - 94 . . . Above Average	Below 70. . . Failing

Please note that all first semester INCOMPLETES must be completed before the end of the second semester. All second semester INCOMPLETES must be completed before the beginning of the fall semester.

Any student dropping a course after having taken it for six weeks may be given an "F" on the office records.

GUIDANCE AND COUNSELING

The Guidance and Counseling office is available to all students to provide additional and specialized help in vocational, social, personal, educational or other areas. Students may ask the high school secretary to arrange for an interview with the counselor or students may use the student telephone to call the counselor to arrange for a suitable time.

A Career Day is held on alternate years to provide opportunities for all students to meet with counselors and specialists in various fields.

THE STUDENT COUNCIL

At a time when our entire nation is searching its conscience for the key to a more productive participation in political activities by all our citizens, it is especially fitting to recognize the important work student councils are doing to further good clean government. Government, politics, and statecraft are like life itself...they are what we make them. A government cannot rise higher than its source.

There is no better place for our future citizens to learn the arts of successful service to the public than in their own school governments. These experiences teach that there are at least two sides to every public question and that majority rule itself must respect the rights and views of all minorities.

The student council is not "just another club" - it is and should be the most important student organization in our entire school. It is the only school organization which includes everyone and that touches in some way the lives of all who are in school.

The A & M Consolidated High School Council, affiliated with the National Association of Student Councils and the Texas Association of Student Councils, is an organization of students elected by students.

This organization helps to develop student responsibility, initiative and school pride. It promotes worthy citizenship training, provides a means for youth expression, and promotes school welfare and student cooperation. Students learn to be good citizens by doing what good citizens do.

Some of the activities of the Student Council include those of acting as student advisory committee on matters concerning presentation of assemblies, care of campus and buildings, fire drill procedures and records of same, and participation in social and educational activities.

Clubs Offered in A & M Consolidated

It is the purpose of the administration and faculty of A & M Consolidated High School to provide a suitable club for every student in the school. The Clubs' purposes and programs are in harmony with the philosophy of the school. Clubs normally meet the third Tuesday of each month. Membership is optional; however, it is strongly urged that each student participate in at least one club. Clubs that a student may join are listed below:

Future Homemakers of America

The FHA is a national organization of pupils studying homemaking. The Future Homemakers of America brings together local, state, and national groups interested in working toward better home and family living, provides opportunities to share in solving problems important to home life, and sponsors group projects. The club includes members of the Freshman, Sophomore, Junior and Senior classes.

Future Farmers of America

The FFA has grown into one of the largest youth organizations in our country. It wields a terrific importance in the future of agriculture in America. Leadership and judging work to aid the improvement of crops and livestock are stressed.

Future Teachers of America

The Cornella Sloop Club, of Future Teachers of America, is a group of young people who, in a few years, will be helping to alleviate the critical shortage of teachers. Valuable experience is gained by being a "helper" for elementary teachers. In the spring, the club is honored with a supper by the Alpha Xi Chapter of Delta Kappa Gamma.

Future Nurses of America

This is an organization which enables those who are interested in nursing as a career to study the profession. As their projects, the club may visit the local hospitals and other places of interest.

Math Club

Higher Math is a club where students may obtain more knowledge in the higher maths.

Slide Rule Club

Slide Rule is a club for the students who wish to increase their knowledge in higher mathematics. In Slide Rule the members learn to multiply, divide, find the tangent of an angle, and to take logarithms.

Latin Club

The Latin Club consists of members who have taken Latin at least one year or are taking Latin. This club is a new organization and has already taken in many interesting activities. One of the high lights of the year is the Latin Banquet which they sponsor.

Library Club

This club is for all students who are interested in helping with the library, library procedure, or reading. Exceptionally good for future librarians.

Speech Club

The Speech Club is open to all who are interested in speech activities - extemporaneous speech, debate, poetry reading, dramatic interpretation, declamation, and others. Members enter speech tournaments at other schools and in the Inter-scholastic League.

Science Club

The purpose of this club is to stimulate interest in all fields of science for future application to one's vocation, avocation, or hobby. Its program includes discussion of interesting current developments in science, frequent field trips and sponsoring the annual Science Fair.

Art Club

Art Club gives the students who enjoy drawing or handicraft an opportunity to perfect their art. Frequent field trips are made.

Auto Mechanics

This club is designed to help the students understand the general makeup of a car and how to repair one.

Major Athletics Club

An organization for boys who have participated in the major sports: football, basketball, baseball and tract.

"C" Club

The "C" Club is a club consisting of all boys who have earned letters in any of the sports offered. These athletes work hard and must maintain a good scholastic average to belong.

Pep Squad

This club was formed to promote the spirit of A & M Consolidated. Any girl may join this organization provided she is willing to provide her own uniform and attend athletic events. Some after-school practice in marching is necessary.

Bengal Belles

This drill team was organized for the purpose of promoting school activities, to create a spirit of school loyalty and to increase interest in all sports. The eligibility rules are rigid and strict and all members are selected on the basis of scholarship, citizenship, leadership, cooperativeness, good personality, high moral character and rhythmical ability.

Girls must be willing to provide their own uniforms and attend athletic and/or other events approved by the school administration.

L-H Club

This club was formed in order to interest young people in better practices of farming and homemaking through demonstration and projects, and to make improvements in home and community life. Sponsored by County Officials.

Honor Award

The A & M Consolidated Schools, in order to recognize and honor outstanding achievement in academic work and extra-curricular activities, will annually award a sweater to A & M Consolidated high school students who earn them.

Type of Award

The award shall be a white coat type sweater with the Consolidated "C". The work HONOR shall appear on the letter. The cost of the award shall never exceed the amount approved by the Interscholastic League.

General Requirements

Any student that has completed three years of high school and has met the requirements shall be eligible to receive this award. Students shall have attended A & M Consolidated high school a minimum of two years. Transfer

students shall have their past records authenticated by the school they previously attended.

Points toward the award may not be used twice. Therefore, if a student is eligible for an award in athletics, band or yell leader, he may not use points from this activity toward the honor award unless he elects to relinquish his award in said activity.

Required Points and Load

1. Total points required: A minimum of 60 points is necessary to earn this award. Points must be earned during six consecutive semesters, beginning the 1st or 2nd in high school.
2. Academic load: No student shall be eligible for the sweater award unless he completes at least 4 half units each semester during the September - May year, exclusive of Art, Band, Chorus, Driver Education and Physical Education.

Basis For Determining Points

1. Academic points: Making the semester honor roll will earn 9 points for each semester. Students must have a minimum of 45 points for honor roll to be considered for the award.
2. Extra-curricular activities:

Points earned per year

a. Science Fair

Participation local fair	
Local winner	1
District winner	2
National winner	5
	7

b. Interscholastic League - Spring events - All events with exception of playground ball and volley ball.

District participation	
District winner	1
Regional winner	2
State winner	3
	5

c. F.F.A. - F.H.A.

Membership	
Local officer	1
District officer	2
Area officer	3
State officer	4
National officer	5
	7

d. Officers

Class	<u>Points earned per year</u>
Student Council - membership	1
Student Council Officer	2
	3

The final level won and/or position held shall determine total points under above activities and points are not cumulative. (Example: a student winning first place at state earns 5 points only).

e. Athletics - Participation*

Football	1
Basketball	1
Baseball	1
Golf	1
Tennis	1
Track	1
Swimming	1

* Par. 2 - General requirements

f. Other activities

Band *	1
Bengal Belles	1
Concert Choir	1½
Tigerettes	1
Yell leaders*	3
Plays - under auspices of speech dept.-include Jr. play	1

* Par. 2 - General requirements

Citizenship

A student who has been involved in any known act of delinquency, to the extent of bringing discredit upon himself and the school disqualifies himself to receive this honor, even though he has met all other requirements. The Superintendent and the Principal shall make the final decision as to whether any student is so disqualified.

Transfer of Sweaters

Sweaters are not to be worn by anyone other than the winner.

Presentation of Sweaters

By the first of June each year, the school shall certify the list of winners, who have met these requirements and have the students measured for their sweaters. The sweaters shall be presented in a public ceremony at the school during the first two weeks of September to the winners for the preceding September - May.