

Meigs County High School

**105 Abel Avenue
P. O. Box 1182
Decatur, Tennessee 37322**

Phone 423/334-5797

Fax 423/334-5732

Grades 9 through 12

Teams: Tigers and Lady Tigers

Colors: Orange and Black

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Notes



Mission Statement

The mission of the Meigs County School District in cooperation with its citizens is to develop well-rounded students that possess a sound basic education, a feeling of self-worth and a formula for success that will produce morally strong, productive citizens for our ever-changing society.

Equal Opportunity Policy

Meigs County High School does not discriminate on the basis of race, sex, color, religion, national origin, or disability.

Access to Student Records and Directory Information

The Family Education Rights and Privacy Act (FERPA) affords parents and students over 18 years of age ("eligible students") certain rights with respect to the student's education records. Additional information may be obtained from the principal or school counselor. Directory information is addressed under FERPA. Directory information includes, but is not limited to, the student's name, address, telephone listing, date and place of birth, major field of study, participation in officially recognized activities and sports, weight and height of members of athletic teams, dates of attendance, degrees and awards received, and the most recent previous educational agency or institution attended. This information will be disclosed to appropriate agencies or media unless parents make a written request to the contrary.

Rules and Regulations

Students are acquainted with the school's rules and regulations at the beginning of school each year. The principal and/or assistant principal meet with each class, review the current rules, and have students to sign a statement that they are aware of the policies.

Note: This book is not intended to detail or answer all possible questions concerning Meigs County High School and its activities. It is to serve only as a guide.

Attendance

It is the belief of the school system that students are best served educationally when they are in attendance every day possible. Absences are excused only with doctors' or dentists' notes. The principal may excuse other absences such as those caused by a death in the family. Those will be considered on an individual basis.

Excessive absences result in problems for the school and the student. More than five unexcused absences may result in a student's being called before a truancy board and/or juvenile court. Excessive absenteeism can result in suspension of student driver's license by state law.

Check-out Procedures

Students may leave school only with parents' permission and must sign out in the office. It is preferable that parents come to the school if a student must leave before the end of the school day. If this is not possible, a phone call is necessary. Notes from parents are not acceptable permission. **Students may not check out for lunch.**

Time missed because of checking out is accumulated and may be considered truancy.

Hall Passes

Students who are in the halls during class periods must have a pass from an authorized staff member. Emergency phone calls may be placed in the office.

Visitors

All visitors to the school, including parents, must report to the office. Visitors must sign in and be issued a visitor's pass in order to visit other parts of the building.

Media Access to Students

Students may be filmed/photographed during certain school activities. (Example—ballgames, annual, field trips, school pictures, etc.) If students do not want to be filmed/photographed, they must check the appropriate box on the registration form.

Out-of-County Students

All students from out of county must make application and pay \$150.00 by June 15th each year. Students must re-apply each year.

School Fees

Some courses have nominal fees for materials and/or equipment necessary for the meeting of course objectives. These fees have been approved by the Meigs County Board of Education. Teachers of courses with a fee inform students of the amount at the beginning of the semester and set a reasonable deadline for fees to be paid.

Dress Code

All students are expected to adhere to the dress code adopted and made public by the Meigs County Board of Education. A copy of this policy is located online at www.meigscounty.net Click under parents or students and follow the link. . Any questions pertaining to the dress code should be directed to the administration at the school.

Tobacco Policy

Meigs County High School is a tobacco-free facility. Students caught using or possessing tobacco products at school or school-sponsored activities will be issued a citation resulting in a fine which must be paid through the Meigs County circuit court clerk's office.

Transfer Students

Students transferring in from other schools must bring a custodial parent or guardian with them to register. They must have proof of residence. They must also have an official withdrawal form from the previous school and up-to-date immunization. Counselors should be made aware of students with special needs.

Parking

Students must register their vehicles and display a school tag when parked on school grounds.

Emergency Evacuation Procedures

Students are informed of fire drill and wind alert procedures for each classroom at the beginning of each school year. An emergency plan for evacuation in the event of an accident at Watts Bar Nuclear Plant is also in place. Details are distributed to each student during homeroom meetings when school starts.

Counseling Services

The counseling staff provides services to students in the areas of curriculum planning, college information, test interpretation, scholarship applications, career awareness, and other problems with which students may need help. Counselors are available from 8:00 a.m. to 3:30 p.m.

Driver's License or Permit

Students under age eighteen who wish to apply for a Tennessee driver's license or learner's permit must show proof of satisfactory school attendance and academic performance. Students must pass at least three academic subjects in the most recent grading period and have fewer than ten consecutive or a total of less than fifteen unexcused absences. The required certificate may be obtained in the school office. Violations are reported to the Tennessee Department of Safety and will result in license denial or revocation.

Withdrawals

Students who transfer to other school systems must officially withdraw from Meigs County High School on the last day of attendance. The custodial parent or guardian must accompany the student before a withdrawal form will be issued unless the principal grants a waiver. The withdrawal form is obtained from the office and must be signed by each teacher and the librarian to indicate that all accounts (books, fees, equipment, etc.) are clear. The form must then be brought back to the office for final processing.

If all accounts are not cleared when a student leaves the school, records will not be released.

Cafeteria

Breakfast is served each morning at the high school. Students who bring breakfast from outside must report to the cafeteria . Food and drinks are not allowed in the hallways and classrooms.

All students are required to be present in the cafeteria during their lunch periods, which are assigned according to the students' class schedule. For the basic lunch price (subject to change), students receive a meat, bread, vegetable, fruit, and milk. Individual or extra items may be purchased, or students may bring their own lunch. All food must be eaten in the cafeteria.

Federal Lunch Program applications are distributed at the beginning of the school year. Under this program, students who qualify by family income may receive free or reduced-price lunches.

Library

The Meigs County High School Library offers students materials for research and recreational reading. The library is housed in a modern facility with an online catalog and online circulation system. The Internet and CD-ROM technology are available as well as books, magazines, and newspapers. The library is a place for quiet study and reading. Hours are 8:00 a.m. to 3:30 p.m.

Clubs

Involvement in extracurricular activities can be an enhancement to the high school experience for most students. Many clubs for students with different interests are available. Some clubs are associated with membership and grades in certain classes. Others are based on student interest or other factors.

Athletics (TSSAA)

Several sports are available for students who have the ability and drive to compete at varsity or junior varsity levels. Participation in interscholastic athletics requires that students be enrolled full-time (at least five classes) and earn at least five units of credit in the preceding year. Sports currently available are softball, basketball, tennis, and golf for females; and football, basketball, baseball, golf, and tennis for males.

Deficiencies

Students must pay or clear all obligations in a timely manner. Accounts not cleared result in deficiencies on the students' records. This could result in a loss of privileges for the offending student, such as not having report cards released, not having transcripts sent, not having textbooks assigned, or not receiving athletic equipment.

Exemption from Semester Tests

Semester tests are given in most courses at Meigs County High School, but students may earn exemption from taking them through their grades and attendance. Only students who have been enrolled at Meigs County High School for the full semester may be exempt from semester tests. The exemption scale is as follows:

No days missed: Student must have at least a passing (70) average
One day absent: Student must have least a C (78) average
Two days absent: Student must have at least a B (86) average
Three days absent: Student must have at least an A (93) average
Students who miss more than three days in a class may not be exempt regardless of grade average.

Note: The exemption policy is not in effect for Gateway and End-of-course classes, since the Gateway/End-of-course exams are state mandated. Teachers reserve the right to require all students to take the semester exams in their classes.

Report Cards and Parent Conferences

Grade reports are issued each six weeks. They are generally published one week following the end of the six weeks grading period.

Parent-teacher conferences are scheduled following the first six weeks period in each semester. However, parents may call the school to set an appointment with any teacher at any time.

Grading Scale

93 to 100 = A	4.0 quality points
85 to 92 = B	3.0 quality points
75 to 84 = C	2.0 quality points
70 to 74 = D	1.0 quality points
0 to 69 = F	0 quality points

Credits

A unit of credit is earned by taking and passing a course for the full year. Courses that meet for more than one period earns an equivalent number of credits: a two-hour class earns two credits; a three-hour class earns three credits. Courses that last only one semester (half a year) earn one-half credit. It is important to note that credit cannot be given unless the class is passed.

Classification of Students

School board policy states that in order to be promoted to the next grade, students must complete and/or accrue the following number of credits:

- 4 credits or more at the end of the 9th grade
- 10 credits or more at the end of the 10th grade
- 14 credits or more at the end of the 11th grade

Testing

Besides tests given by classroom teachers, Meigs County High School administers all tests mandated by the state of Tennessee as well as others which benefit students.

Gateway Tests: To raise the academic bar for all high school students and add accountability for students' academic performance, Tennessee has adopted a new testing proposal for end-of-course tests. Beginning with freshmen who entered in 2001-02 (those who will graduate in 2004-05), the tests for three subjects-English II, Algebra I, and biology-must be passed before graduation in order for a student to earn a high school diploma. Students will take the test after they have finished the corresponding class.

These tests are required of all students who intend to graduate with a regular diploma, including special education students. Special education students who successfully complete their Individualized Educational Program (IEP) and pass the three Gateway tests will earn a regular high school diploma. If they complete their IEP and fail any of the Gateway tests, they will be issued special education diplomas upon graduation.

Besides determining whether a student receives a regular diploma, Gateway tests will constitute part of the grade for the subjects for which the tests are taken. The formula will be discussed at the beginning of each semester.

If a student fails a Gateway test, he or she may still pass the course providing the above formula yields a grade of 70%. If a student fails a Gateway test, remediation will be provided to help the student pass the test on a subsequent administration.

In the event a student fails a Gateway course but passes the Gateway test, he or she would have to retake the course in order to earn the credit for the course.

End-of-course Testing: The State requires end-of-course testing in certain subjects each year. These tests will constitute a portion of the second semester grade. The formula will be discussed each semester. Changes to the end-of-course list will be announced each year as they occur.

A one-time voucher is issued to students for ACT. This allows students to take the test at no cost to them and is issued by the counseling staff during or after the tenth-grade year. If students choose to take the ACT more than one time, it is at their own expense.

Other tests include:

- PLAN (a preliminary ACT and career-planning test)
- PSAT/NMSQT (Preliminary Scholastic Aptitude Test/National Merit Scholarship Qualifying Test)
- ASVAB (Armed Services Vocational Aptitude Battery, which helps students identify strengths, abilities, and career interests)

Financial Aid

The counseling staff provides services to students in applying for financial aid for college. The Free Application for Federal Student Aid (FAFSA) forms are made available in November or December of the senior year. The forms are available online. Students may apply for financial aid after January 1 of their senior year. To apply, income tax information from the previous year must be available for both parents and students (if applicable).

A financial aid workshop will be held in order to familiarize students and parents with the financial aid process. School counselors are also eager to help students file their FAFSA's electronically.

Scholarships

The school counselors work with colleges and local organizations to help students in their applications for scholarships. Announcements are made over the public address system, and notices are posted in various places to make students aware of available scholarships. Also, computer programs and books are available in the guidance office and the school library to aid students in locating scholarships for which they may qualify. Scholarship winners are usually informed by announcements made at Class Night.

Scholarship websites: www.collegefortn.org
 www.collegeboard.com/paying
 www.fastweb.com
 <http://iiswinprd03.petersons.com/ugchannel>
 www.srnexpress.com

Nondiscrimination Policy & Grievance Procedures

It is the policy of the Meigs County School System not to discriminate on the basis of sex, race, national origin, creed, age, marital status, or disability in its education programs, activities, or employment policies as required by Title VI and VII of the *1964 Civil Rights Act*, Title IX of the *1972 Educational Amendments* and Section 504 of the *Federal Rehabilitation Act of 1973* and *Americans with Disabilities Act of 1990*.

It is also the policy of this district that the curriculum materials reflect the cultural and racial diversity present in the United States and the variety of careers, roles, and lifestyles open to women as well as men in our society. One of the objectives of the total curriculum and teaching strategies is to reduce stereotyping and to eliminate bias on the basis of sex, race, ethnicity, religion, and disability. The curriculum should foster respect and appreciation for the cultural diversity found in our country and an awareness of the rights, duties, and responsibilities of each individual as a member of a pluralistic society.

All inquiries or concerns regarding compliance with Title VI or Title IX may be directed to Meigs County Board of Education, PO Box 1039, Decatur, TN, 37322 or phone 423-334-5793.

Diplomas

Requirements for the different types of diplomas are as follows:

Regular Diploma:

- Earn required units of credit
- Pass Gateway exams if entering in 2001 or later
- Have satisfactory records of attendance and conduct

Honors Diploma: Meet all requirements for regular diploma plus earn at least 3.0 GPA.

Special Education Diploma: Complete Individualized Education Plan.

Certificate of Attendance: Awarded to students not meeting the testing requirements for a regular diploma.

Six-year Plan

A six-year plan, which is required by the State Board of Education, includes courses to be taken during four years of high school and two years following high school. A plan must take into account the requirements for the path chosen and must be kept on file at the school. Near the back of this handbook is a practice copy.

Curriculum Paths

Students must choose the College/University Path or the Technical Path.

College/University Path

English	4 units
Mathematics (to include Algebra II)	3 units
Science	3 units
U. S. History	1 unit
U. S. Government	1/2 unit
Economics	1/2 unit
World History <u>or</u> World Geography	1 unit
Wellness	1 unit
Foreign Language	2 units
Fine Art	1 unit
Career Management Success	1 unit
Keyboarding	1/2 unit
Electives (Cluster Area)	<u>2 1/2 units</u>
Total	<u>21 units *</u>

* Must also take required End-of-course exams, and PASS Gateway Tests as explained on pages 8 and 9.

Technical Path

English	4 units
Mathematics (to include Algebra I and Geometry)	3 units
Science	3 units
U. S. History	1 unit
U. S. Government	1/2 unit
Economics	1/2 unit
World History <u>or</u> World Geography	1 unit
Wellness	1 unit
Technical Cluster	3 units
Career Management Success	1 unit
Keyboarding	1/2 unit
Electives	<u>2 1/2 units</u>
Total	<u>21 units *</u>

* Must also take required End-of-course exams, and PASS Gateway Tests as explained on pages 8 and 9.

Tennessee Scholars

English	4 units
Mathematics (to include Algebra II and one higher math)	3 units
Science (biology and two other labs)	3 units
History	3 unit
Wellness	1 unit
Foreign Language	2 units
Fine Art	1 unit
Career Management Success	1 unit
Business/computer course	1 unit
Technical Cluster	2 units

Additional Expectations:

- 20 hours of Community Service
- Overall “C” average in all Tenn. Scholars Courses
- 95% attendance
- No out-of-school suspensions
- Successful passing of all gateways

Career Cluster

A career cluster is a group of courses designed to direct students toward a variety of career choices. Clusters available include:

Arts and Communications
Business and Marketing Systems
Health Care
Hospitality and Tourism
Human Services
Manufacturing/Construction/Transportation
Sciences/Agriculture/Technology

On the following pages are descriptions, occupations by education level, and suggested courses to take at Meigs County High School for each cluster area.

***Note: The career clusters are under revision and are currently in the process of changing from seven identified clusters to sixteen. For more information about the new clusters, refer to www.careerclusters.org.

Arts and Communications

Description Arts and Communications occupations are concerned with the creative application of science, research, and human experience to enrich the quality of life for all humanity.

Occupations in Arts and Communications

<i>High School, On-the-Job Training or Certification Required</i>	<i>Technical, Community or Junior College Required</i>	<i>College, University or Graduate School Required</i>
Actor Composer & Typesetter Drafter Florist Graphic Designer Model Motion Picture Projectionist Musician & Composer Prepress Operator Sign Painter & Letterer	Camera Operator Commercial Artist Dancer/Choreographer Graph Designer Drafter Merchandise Display Worker Musician & Composer Newscaster Photographer Radio Announcer	Architect Cartoonist Commercial Artist Designer Editor Fashion Designer Industrial Designer Interior Designer Interpreter & Translator Journalist Landscape Architect Musician & Composer Newscaster Radio Announcer Reporter Research Worker Technical Writer Writer & Editor

For more information see your school counselor, the Occupational Outlook Handbook located in your school's career center, or <http://stats.bls.gov/oco/ocoiab.htm>

ARTS AND COMMUNICATIONS

University Path Students: Choose any 4 units

Technical or Combined Path Students: Choose at least 4 technical units

Technical Credit Courses

Family and Consumer Sciences I - 1 unit
 Housing & Interior Design - 1/2 unit
 Textiles & Clothing - 1/2 unit
 Computer Applications - 1/2 unit
 Document Creation and Design - 1/2 unit
 Spreadsheet Design- 1/2 unit
 Consumer Economics - 1/2 unit
 Career Connections - 1/2 unit
 Career Management Success - 1 unit
 Desktop Publishing—1 unit
 Web Design—1 unit
 Interactive Multi-Media Presentation—1 unit
 Interpersonal Communication—1/2 unit
 Greenhouse I and II—1 unit each

Non-technical Credit Courses

Instructional Music - 1 or more units
 Vocal Music - 1 or more units
 General Music- 1 unit
 Journalism I - 1 unit
 Journalism II- 1 unit
 Psychology - 1/2 unit
 Sociology - 1/2 unit
 Drama - 1 unit

Business and Marketing Systems

Description Business and Marketing Systems occupations are concerned with the organizational, administrative, and general operations of government, industries, and business.

Occupations in Business and Marketing Systems

<i>High School, On-the-Job Training or Certification Required</i>	<i>Technical, Community or Junior College Required</i>	<i>College, University or Graduate School Required</i>
Auto Parts Service Clerk Bank Teller Billing, Cost and Rate Clerk Bookkeeper Cashier Collection Worker Counter and Rental Clerk Court Clerk Data Entry Clerk File Clerk General Office Clerk Office Machine Operator Payroll Clerk Postal Clerk and Mail Carrier Receptionist Retail Salesperson Secretary Shipping and Receiving Clerk Statistical Clerk Stock Clerk Word Processor	Buyer Clerical Supervisor Computer Operator Court Reporter Hotel/Motel Manager Insurance Representative Legal Assistant/Paralegal Stenographer	Accountant & Auditor Actuary Advertising Agent City Manager Computer Programmer Credit Manager Employment Interviewer Financial Manager General Manager Management Analyst Lawyer Personnel Relations Specialist Property Manager Public Administrator Public Relations Specialist Purchasing Agent Real Estate Appraiser Real Estate Manager Stockbroker Systems Analyst Teacher Technical Writer Underwriter

For more information see your school counselor, the Occupational Outlook Handbook located in your school's career center, or <http://stats.bls.gov/oco/ocoia.htm>

Business and Marketing Systems

University Path Students: Choose any 4 units

Technical or Combined Path Students: Choose at least 4 technical units

Technical Credit Courses

Computer Applications - 1/2 unit
Document Creation and Design - 1/2 unit
Spreadsheet Applications - 1/2 unit
American Business Legal Systems - 1 unit
Accounting - 1 unit
Career Management Success - 1 unit
Desktop Publishing—1 unit
Web Design—1 unit
Interactive Multi-Media Presentation—1 unit

Non-technical Credit Courses

Psychology - 1/2 unit
Sociology - 1/2 unit
Trigonometry - 1/2 unit
Pre-calculus - 1/2 unit
Calculus - 1 unit

Health Care

Description Health Care Occupations are concerned with meeting the needs of individuals by providing health care for people and animals.

Occupations in Health Care

<i>High School, On-the-Job Training or Certification Required</i>	<i>Technical, Community or Junior College Required</i>	<i>College, University or Graduate School Required</i>
Ambulance Attendant/Driver Animal Caretaker Dental Assistant Dental Laboratory Dialysis Technician Emergency Medical Technician Home Health Aide Medical Assistant Nursing Aide Occupational Therapy Aide Optician Optometric Assistant Orderly Orthosist & Prosthetist Physical Therapy Assistant Surgical Technologist Veterinary Technician	Clinical Laboratory Technologist Dental Hygienist Biomedical Engineer Technician Electrocardiograph Technician Emergency Medical Technician (EMT) Licensed Practical Nurse Medical Records Technician Nuclear Medicine Technologist Occupational Therapy Assistant Optician Radiological Technologist Respiratory Therapist Surgical Technologist Ultrasound Technologist Veterinary Laboratory Technician	Anesthesiologist Audiologist Biomedical Engineer Chiropractor Clinical Laboratory Technologist Dentist Dietitian & Nutritionist Health Administrator Industrial Hygienist Nurse Anesthetist Nurse, Registered Occupational Therapist Optometrist Ophthotist & Prothetist Pharmacist Physical Therapist Physician Physician's Assistant Podiatrist Psychiatrist Recreational Therapist Speech Pathologist Surgeon Veterinarian

For more information see your school counselor, the Occupational Outlook Handbook located in your school's career center, or <http://stats.bls.gov/oco/ocoiab.htm>

HEALTH CARE

University Path Students: Choose any 4 units

Technical or Combined Path Students: Choose at least 4 technical units

Technical Credit Courses

Computer Applications - 1/2 unit
Family and Consumer Sciences I - 1 unit
Child Development - 1/2 unit
Interpersonal Communication - 1/2 or 1 unit
Nutrition and Foods - 1/2 unit
Adult Living 1/2 or 1 unit
Document Creation and Design - 1/2 unit
Career Management Success - 1 unit
Health Science Education - 1 unit
Spreadsheet Design—1/2 unit
Anatomy and Physiology—1 unit
Medical Therapeutics—1 unit
Emergency Medical Services—1 unit

Non-Technical Credit Courses

Psychology - 1/2 unit
Sociology - 1/2 unit
Chemistry - 1 unit
Physics - 1 unit
Pre-Calculus - 1/2 unit
Trigonometry - 1/2 unit
Calculus - 1 unit

Hospitality and Tourism

Description Hospitality and Tourism occupations are in entertainment, recreation, lodging, food service, convention planning, travel, and tourism.

Occupations in Hospitality and Tourism

<i>High School, On-the-Job Training or Certification Required</i>	<i>Technical, Community or Junior College Required</i>	<i>College, University or Graduate School Required</i>
Airline Ticket Agent Automobile Salesperson Counter & Rental Clerk Cruise Ship Employee Retail Hunting Guide Insurance Agent Museum Curator Reservation Clerk Retail Salesperson Ski Lift Operator Tour Guide Waiter	Flight Attendant Pit Manager Real Estate Sales Agent Sales Manager State Park Ranger Wholesale Trade Sales Worker	Advertising Agent Hotel Manager Insurance Agent Manufacturer Representatives Personnel Director Purchasing Agent Retail Sales Manager Sales Manager Sales Engineer Sales Representative Service Sales Representatives

For your information see your school counselor, the Occupational Outlook Handbook located in your school's career center, or <http://stats.bls.gov/oco/ocoia.htm>

HOSPITALITY AND TOURISM

University Path Students: Choose any 4 units

Technical or Combined Path Students: Choose at least 4 technical units

Technical Credit Courses

Family and Consumer Sciences I - 1 unit
 Computer Applications - 1/2 unit
 Interpersonal Communication - 1/2
 Nutrition and Food - 1 unit
 Consumer Economics - 1/2 unit
 Document Creation - 1/2 unit
 Spreadsheet Design - 1/2 unit
 Career Management Success - 1 unit
 Career Connections - 1/2 unit
 Web Design—1 unit
 Wildlife Management and Recreation—1 unit
 American Legal Business Systems—1 unit
 Forestry—1 unit

Non-technical Credit Courses

Psychology - 1/2 unit
 Sociology - 1/2 unit
 World Geography - 1 unit
 World History—1 unit

Human Services

Description Human Services occupations provide a variety of social, personal, or religious services to people in the community.

Occupations in Human Services

<i>High School, On-the-Job Training or Certification Required</i>	<i>Technical, Community or Junior College Required</i>	<i>College, University or Graduate School Required</i>
Child Care Worker	Barber	Building Manager
Cook/Chef	Border Guard	College Faculty Member
Corrections Officer	Building Manager	Cooperative Extensive Service Worker
Cosmetologist	Correctional Officer	Counselor
Food Service Worker	Firefighter	Economist
Gardener & Groundskeeper	Fire Marshall	Food Service Manager
Guard	Food Service Manager	Judge
Home Health Aide	Funeral Director	Lawyer
Janitor	Hotel/Motel Manager	Librarian
Juvenile Officer	Human Services Worker	Marriage Counselor
Library Technical Assistant	Inspector	Pre-School Teacher
Military	Insurance Claim Examiner	Priest/Rabbi
Postal Clerk & Mail Carrier	Police Officer	Protestant Minister
Recreational Worker	Private Investigator	Psychologist
Service Station Worker	Recreation Worker	Social Worker
Social Service Aide	Religious Worker	Sociologist
Teacher Aide	Sports Trainer	Special Agent
Telephone Operator	Substance Abuse Counselor	Sports Instructor/Coach
Upholsterer	Youth Service Director	Substance Abuse Counselor
Waiter/Waitress		Teacher
		Urban & Regional Planner
		Vocational Rehabilitation Counselor

For more information see your school counselor, the Occupational Outlook Handbook located in your school's career center, or <http://stats.bls.gov/oco/ocoiab.htm>

HUMAN SERVICES

University Path Students: Choose any 4 units

Technical or Combined Path Students: Choose at least 4 technical units

Technical Credit Courses

Family and Consumer Sciences - 1 unit
 Computer Applications - 1/2 unit
 Interpersonal Communication - 1/2 or 1 unit
 Adult Living - 1/2 or 1 unit
 Child Development - 1/2 unit
 Family & Parenting Education - 1/2 unit
 Consumer Economics - 1/2 unit
 Document Creation - 1/2 unit
 Spreadsheet Design- 1/2 unit
 Career Management Success - 1 unit
 Career Connections - 1/2 unit
 American Legal Business Systems—1 unit
 Nutrition and Food—1 unit
 Greenhouse I and II—1 unit each
 Forestry—1 unit

Non-technical Credit Courses

Psychology - 1/2 unit
 Sociology - 1/2 unit
 Trigonometry - 1/2 unit
 Pre-Calculus - 1/2 unit

Manufacturing/Construction/Transportation

Description Manufacturing, Construction, and Transportation occupations deal with changing raw materials into goods and services and moving people and/or goods.

Occupations in Manufacturing, Construction and Transportation

<i>High School, On-the-Job Training or Certification Required</i>	<i>Technical, Community or Junior College Required</i>	<i>College, University or Graduate School Required</i>
Aircraft Mechanic	Aircraft Mechanic	Air-Traffic Controller
Ambulance Attendant/Driver	Auto Body Repairer	Architect
Apparel Worker	Construction & Building Inspector	Civil Engineer
Bulldozer Operator	Cost Estimator	Cost Estimator Manager
Bus Driver	Diesel Mechanic	Mining Engineer
Carpenter	Drafter	Pilot, Airplane
Carpet Installer	Flight Attendant	Research Worker
Construction Laborer	Glazier	
Dispatcher	Heating/Cooling Mechanic	
Drywall Installer	Industrial Traffic Manager	
Electrician	Lithographer	
Electrical Power Line Installer	Photoengraver	
Fork Lift Operator	Power Plant Operator	
Industrial Machine Repairer	Production Coordinator	
Inspector, Tester & Grader	Travel Agent	
Jeweler & Watch Repairer	TV & Radio Repairer	
Machinist		
Mechanic, General		
Oil & Gas Drilling Worker		
Painting & Paperhanger		
Plasterer		
Printing Press Operator		
Plumber & Pipe Fitter		
Roofer		
Sheet Metal Worker		
Truck Driver		
Welder		

For more information see your school counselor, the Occupational Outlook Handbook located in your school's career center, or <http://stats.bls.gov/oco/ocoiab.htm>

MANUFACTURING/CONSTRUCTION/TRANSPORTATION

University Path Students: Choose any 4 units

Technical or Combined Path Students: Choose at least 4 technical units

Technical Credit Courses

- Computer Applications - 1/2 unit
- Fundamentals of Agriculture—1 unit
- Advanced Principles of Agriculture—1 unit
- Agriculture Mechanics & Maintenance—1 unit
- Accounting—1 unit
- American Business Legal Systems—1 unit
- Career Management Success—1 unit
- Transportation Core—1 unit

Technical Credit Courses-cont'd.

- Auto: Brake Systems - 1 unit
 - Auto: Suspension & Steering - 1 unit
 - Auto: Electronics System - 2 units
 - Auto: Engine Performance - 2 units
- Non-technical Credit Courses
- Trigonometry - 1/2 unit
 - Pre-Calculus - 1/2 unit
 - Calculus - 1 unit
 - Physics - 1 unit

Science/Agriculture/Technology

Description Science, Agriculture, and Technology occupations are concerned with the theories and principles of designing and developing systems and products for efficient and economical performances.

Occupations in Science, Agriculture and Technology

<i>High School, On-the-Job Training or Certification Required</i>	<i>Technical, Community or Junior College Required</i>	<i>College, University or Graduate School Required</i>
Automotive Service Advisor Blacksmith Broadcast Technician Dental Laboratory Technician Energy Technician Farm Equipment Mechanic Farmer/Farm Manager Fish and Game Warden Forestry Worker Nursery Worker Ophthalmic Lab Technician Water Treatment Operator	Clinical Lab Technologist Computer Programmer Engineering Technician Farmer/Farm Manager Forestry Worker Laser Technician Lumber Production Worker Quality Control Inspector Radio Operator Robotics Technician Science Technician Surveyor	Aerospace Engineer Agricultural Engineer Agricultural Scientist Biological Scientist Biomedical Engineer Chemist Civil Engineer Computer Programmer Electrical Engineer Farmer/Farm Manager Fish and Game Warden Forester Scientist Geologist & Geophysicists Industrial Engineer Landscape Architect Marine Biologist Marine Engineer & Architect Mathematical Engineer Meteorologist Mining Engineer Nuclear Engineer Operations Research Analyst Petroleum Engineer Physicist & Astronomer Research Worker Soil Scientist Systems Analyst

For more information see your school counselor, the Occupational Outlook Handbook located in your school's career center, or <http://stats.bls.gov/oco/ocoia.htm>

SCIENCES/AGRICULTURE/TECHNOLOGY

University Path Students: Choose any 4 units

Technical or Combined Path Students: Choose at least 4 technical units

Technical Credit Courses

Computer Applications - 1/2 unit
Fundamentals of Agriculture - 1 unit
Livestock Management—1/2 unit
Greenhouse I and II—1 unit each
Advanced Principles of Agriculture - 1 unit
Forestry - 1 unit
Agriculture Mechanics & Maintenance - 1 unit
Soil and Land Management - 1 unit
Document Creation and Design - 1/2 unit
Spreadsheet Applications - 1/2 unit

Technical Credit Courses-cont'd.

Horse Science (Equine) - 1 unit
Wildlife Mgmt/Recreation - 1 unit
Leadership - 1/2 unit

Non-technical Credit Courses

Trigonometry - 1/2 unit
Pre-Calculus - 1/2 unit
Chemistry - 1 unit
Physics - 1 unit
Calculus - 1 unit

Course Descriptions

NOTICE: If *prerequisite* is noted below a description, it means that the course(s) listed must have been taken and passed before this one can be taken. The courses are grouped according to type.

English/Language Class Offerings

English I: Students receive a review of all basic grammar, usage, and mechanics. Various literary genres, including short stories, dramas, novels, poetry, mythology, and essays, are introduced. Students will study William Shakespeare and read *Romeo and Juliet*. Emphasis is also placed on developing writing skills used in paragraphs, essays, stories, and business letters. Students become familiar with the library and research techniques as they do a research paper. Public speaking to improve oral skills is included.

Grade 9

Advanced English I: Students receive a review of grammar, usage, and mechanics. They read various novels, short stories, plays, poetry, mythology, and essays. They study William Shakespeare and read *Romeo and Juliet*. There is an emphasis on writing, including paragraphs, stories, essays, and business letters. Each student is required to write a research paper and deliver speeches during the course as well as to complete enrichment activities with each unit.

Grade 9

English II: This course meets all state requirements for English II credit. Students receive a review of grammar skills, usage, and mechanics. Genre literature is reinforced, and students read various short stories, poems, non-fiction essays, novels, a Shakespearean drama, and Arthurian legend. Essay and paragraph development are emphasized, and an Arthurian research paper using MLA format is required. Public speaking and cooperative learning presentations are emphasized.

Grade 10

Advanced English II: This course is designed for students with above-average language skills to extend and refine skills of basic English II. In addition to studying grammar review, short stories, poems, non-fiction, essays, Arthurian legend, and two Shakespearean dramas, students read classic novels and receive weekly ACT vocabulary instruction. Essays and an Arthurian research paper using MLA format are required, and multi-cultural reading is implemented. Public speaking and cooperative learning presentations are emphasized. Grade 10

English III: This course includes a review of grammar and punctuation, a chronological study of American literature, and composition. Paragraph and essay development are emphasized, with particular emphasis placed on the persuasive essay. Students will read various American novels. Grade 11

Advanced English III: Advanced English III is for students with above-average language skills. The course is designed to extend and refine skills of basic junior English with emphasis on becoming proficient at writing well-organized compositions. The course includes an extensive application of descriptive, expository, and persuasive essay writing. Research procedures and library skills are taught. A chronological study of American literature includes learning to critique and evaluate literary selections. Outside reading is required. Students present both formal and informal speeches. The study of grammatical conventions and vocabulary is an integral part of the course. Grade 11

Applied Communication: The applied communication course is an answer to the demand of the workplace for schools to educate students to be able to communicate in the work force. The course is designed to provide a "hands-on" approach to the use and application of all communication skills. It seeks to build the student's self-esteem, eliminate the fear of job interviews, provide realistic work ethics, and teach the value of teamwork in efficiently completing a job. Grammar and literature as well as verbal skills are incorporated into the complete program. Grade 12

English IV: This course meets all state requirements for English IV credit. Senior English is a survey of British Literature from the Old English Period through the Twentieth Century. From Geoffrey Chaucer, William Shakespeare and William Wordsworth to Ted Hughes, the student will learn, in an historical context, the changing language form and subjects of British writers. The study of poetic form, essays, novels and plays, and expository and research writing will result in correct grammar, punctuation and syntax as preparation for the freshman year of college. ACT test taking skills and practice tests will be administered. Students will memorize and present one poem each six weeks and will present one speech during the school year. Grade 12

Vocal Music: This course is offered to any student with or without previous musical experience. It is designed to teach basic music theory, note reading, ear training, and proper singing technique. There are various after-school performances throughout the year which choral members are required to attend. Grades reflect participation and attendance. Grade 9, 10, 11, or 12

Advanced Vocal Music: This course is an audition-only group for those students wishing to hone their musical talents. Students with previous musical experience and those having completed vocal music are encouraged to audition. Repertoire includes pieces for concert choir, show choir, madrigal, and musical theater. Several performances are staged throughout the year, and grades reflect participation and attendance of performances. Grade 9, 10, 11, or 12

Instrumental Music: This course is open to any student proficient in playing a band instrument. First semester focuses on marching band and performing in various parades. Second semester is a combination of pep band, stage/concert band, and jazz ensemble. Several performances are scheduled throughout the two semesters. Students are expected to attend **all** performances. Grades reflect such attendance. Grade 9, 10, 11, or 12

General Music: **General Music** is a look at music in its most general form. It begins with a brief overview of music through history from the early Middle Ages through the beginning of the twentieth century, citing major works and composers. Following this is an in-depth study of the evolution of music from the early 1900's through the present. This course may include instruction on instruments. Grade 9, 10, 11, 12

Social Studies Offerings

U.S. Government: United States Government is a study of how a civilized society makes laws, administers laws, and enforces laws to control the citizens of the society. It is designed to develop an understanding of how the U.S. Constitution was created and how it enforces our rights under the contents and amendments of the Constitution; to help students develop an understanding of the structure (executive, legislative, and judicial branches) of our federal government; and to develop an understanding of how important the average citizen is to the federal, state, and local governments. Grade 12

Economics: Economics is the study of how humans satisfy their seemingly unlimited desires with a limited amount of resources. It is designed to help students develop an understanding of the characteristics of the free-market enterprise system and the similarities and differences of world economic systems. It helps students understand the interaction of demand, supply, and prices in our free-market economy. It develops an understanding of the roles business and institutions play in our market economy and the factors that influence our economy. Grade 12

U. S. History: This is a survey course that covers the time of European exploration to modern times. Some of the topics covered are colonization, independence, Constitutional development, most Presidential elections, wars, governmental reforms, social reforms, industrialization, and the U. S. role in the modern world. An honest and open approach to these topics is used, and student involvement is encouraged. Grade 11

World History: This is a survey course designed to follow major civilizations of the entire world in a somewhat chronological order. Some examples of peoples studied are the Egyptians, Greeks, Romans, Indo-Aryans, Chinese, English, and French. The study includes military history, governmental development, geographical significance, religious impact, life styles, significant individuals and their regional and international roles in the history of the world. World history is becoming more important as modern communications, business, and travels take citizens to all parts of the world. Grade 10, 11, or 12

World Geography: World Geography deals with position on the earth's surface. Physical as well as human characteristics and their relationships with each other and the environment, and how cultural regions have formed and changed are studied. Grade 10, 11, or 12

Mathematics Offerings

Foundations II: The basic elements of linear functions are taught and applied to real world problems. All forms of the equation of a straight line are studied and students are required to develop these equations from experimental data which has a linear relationship. The idea of a function and its inverse are applied to problems of everyday life. Students will learn to model problems geometrically, mathematically, and graphically. They also practice expressing their work verbally. Grades 9, 10

Advanced Algebra I, Geometry, and Algebra II: Advanced levels of Algebra I, geometry, and Algebra II are available. Advanced courses will cover more material at a faster pace than the regular classes. Students may request these courses; however, test scores, past performance in math classes, and teacher recommendation will also be used to determine placement. Students who plan to advance to the levels of trigonometry, pre-calculus, and/or calculus are required to take these challenging classes. (A waiver may be granted by the principal.) Grade 9, 10, 11, or 12

Algebra I: Algebra I is designed to give the student a working understanding of terminology, solving and graphing linear equations and systems of equations, inequalities, powers and exponents, quadratic equations, using polynomials and factoring polynomials, and using proportions. Grade 9, 10, 11, or 12

Algebra II: Algebra II is a continuation of Algebra I. It is designed to teach an understanding of the complex number system, relations and functions, exponents and logarithms, and quadratic relations, and introduction to analytic geometry, matrices and determinants, systems of equations and inequalities, and probability.
Prerequisites: Algebra I and Geometry Grade 10, 11, or 12

Geometry: The basic structure of geometry is covered with an emphasis on logical thinking. Major emphasis is placed on problem solving. Triangles, circles, and polygons are studied along with methods of determining their areas and volumes.
Prerequisite: Algebra I Grade 9, 10, 11, or 12

Technical Geometry: Technical Geometry incorporates the same core geometric concepts required in a standard geometry course but includes additional topics that focus on career and technical applications. These concepts will be taught using practical applications in a contextual style of learning, including labs and projects. The structure of the course will include teaching groups of skills and concepts followed by their incorporation in a real world application and setting. Grade 10, 11, 12

Trigonometry: Trigonometry teaches students not only the many facets of angular relationships but also the associated applications to various aspects of daily living and extensions into the technical world of engineering and physics. Topics taught include circular functions, identities, vectors, polar coordinates, complex numbers, series, and sequences. It is ideal for all students interested in math and is mandatory for pre-calculus and calculus.

Prerequisites: Advanced Algebra I, Algebra II, Geometry (A waiver may be granted by the principal.) Grade 11 or 12

Pre-Calculus: Pre-Calculus is a sophisticated review of the sum total of all secondary mathematics. Grade 11 or 12

Prerequisites: Advanced Algebra I, Algebra II, Geometry, Trigonometry (A waiver may be granted by the principal.)

Calculus: Calculus is the equivalent of two quarters of college calculus. The first part covers differential calculus and an introduction to integral calculus. The second part covers integral calculus. Students who have a high interest in mathematics and/or plan to pursue careers in medicine, the health fields, engineering, etc., should take this course. The calculus course emphasizes the rule of three (*i.e.*, every concept is presented geometrically, numerically, and algebraically). Since formal definitions and procedures evolve from the investigation of practical problems, a large part of the course is dedicated to solving real-world problems. Grade 12

Prerequisites: Trigonometry and Pre-Calculus

Science Offerings

Life Science: The goal of this course is to give students a relevant understanding of the diversity of all branches of living organisms while relating to real world experiences. The major units of instruction cover all branches of life science, cell physiology, microbiology, botany, zoology, human physiology, genetics, ecology, and life-science-related career opportunities. Grade 9 or 10

Physical Science: The goal of this course is to develop an understanding of matter and energy relationships in order to enable the student to apply those principles in creative problem solving. Concepts covered include forming conclusions based on observation and experimentation, how physical laws explain the relationships between matter and energy, the structure of matter, changes in matter and solution formation, force, work and motion, utilization of heat and the wave properties of light and sound, electricity and magnetism, conservation and the wise use of energy, historical developments, and related career opportunities. Grade 9 or 10

Biology: This course is designed to give students a better understanding of biological principles. Major units include cell structure and function, genetics, evolution, plants, human biology, ecology, vertebrates and invertebrates. The purpose is to give a well-rounded view of all areas of life. Laboratory work is designed to facilitate topics on hand. Grade 10 or 11
Prerequisite: Physical Science

Chemistry: The goal of this course is to introduce chemistry to students who are, for the most part, college bound. It involves an in-depth study of matter and energy, measurement and problem solving, organization of matter, language of chemistry including writing formulas and naming compounds, phases of matter, organic compounds, and nuclear reactions. Laboratory work facilitates topics of discussions and gives hands-on experience. Grade 11 or 12
Prerequisites: Physical Science, Biology, and Algebra I

Physics: This course provides the student with the tools needed to quantify the world in which we live. An understanding of physics unlocks the hidden secrets of the universe, answering the questions of how, why, how far, how much, how many, etc. It also empowers one to solve problems faced in the environment and provides the knowledge required to mold a more pleasant existence. This course begins with a mini course in vector analysis; it then proceeds to Newtonian laws of motion, static, dynamics, material science, structural analysis, thermodynamics, optics, magnetism, electricity, and nuclear physics. This course is a necessary survival kit for any college-bound student studying for a professional or technical career. Grade 12
Prerequisites: Geometry, Algebra II, and teacher consent

Wellness: The goal of this class is for the students to understand the role which lifetime physical activity plays in our everyday life. Wellness is a course designed to incorporate fitness with other health topics and helps students to make healthier choices regarding their total well being and lifestyles. This design has seven strands which combined are intended to produce a well-balanced program. The physical program consists of an appropriate level of physical fitness in cardio-respiratory endurance, body composition, flexibility, muscular strength, and muscular endurance. Students learn to cooperate with each other through a variety of lifetime and team sport activities. Grade 9

Psychology: Psychology is a one-semester course in which the definition of psychology and its relationship to the scientific method is approached. Major elements include intelligence, stress, emotion, development, personality, psychological disorders, and the study of the brain. Grade 10, 11, or 12

Sociology: This is a one-semester course which includes the study of sociological concepts, sociological processes, social structure, social organization, and social institutions, including economy, education, family, politics, and religion. Grades 10, 11, or 12

Business Offerings

American Business/Legal Systems: American Business/Legal Systems is designed to develop an understanding of law and how it pertains to the individual; the nature and kinds of law; our law enforcement and the courts; and the laws of minors, consumers, and business firms. It develops an understanding of contracts, buying and selling of goods, using credit, protection against losses through insurance, and an understanding of businesses in our free-market economy. Grades 10, 11, or 12

Accounting: This course is designed to teach accounting terminology; accounting concepts, principles, and practices; and accounting as it relates to careers. The course also enables the student to receive a thorough background in basic accounting procedures used to operate a business and keep personal financial records. The accounting procedures provide a sound background for employment in office jobs and preparation for studying business courses in college. Grades 11 or 12

Technology Offerings

Keyboarding: This one-semester course is designed to teach the alphabetic and numeric keyboard and develop basic skills in operating the keyboard. Students develop skills in speed and accuracy by using a text and courseware that complements and strengthens the text. Grade 9, 10 11, or 12

Keyboarding Applications: Keyboarding Applications is an introductory level one-semester course that may be taken after passing keyboarding. The course is designed to acquaint the student with the components and proper use of the computer, to make the student aware of the impact of computer technology, and to familiarize the student with an integrated software package for windows which includes word processing, spreadsheet, data base, and graphics. Grade 9 (second semester), 10, 11, or 12

Prerequisite: Keyboarding

Information Management Systems: The student will learn skills necessary in problem solving using current and emerging information technology as it relates to professional careers. The course focuses on student choice, accountability and competency. Students work toward the attainment of high-level employable competencies in areas that may include (but are not limited to) computer systems, computer applications, communication systems, ethical issues, social and economic impact, human relations and management.

Prerequisite: Keyboarding, Keyboarding Applications and Document Creation and Design Grade 11 or 12

Document Design: This one-semester course is designed to develop skills in word processing tasks with emphasis given to business application. An up-to-date word processing software package is used to help students learn basic word processing skills and develop competencies necessary for word processing success. An articulation agreement for this course is in place with Cleveland State Community College and Tennessee Technology Center.

Prerequisites: Keyboarding/Keyboarding Applications

Grade 10, 11, or 12

Spreadsheet Applications: This one-semester course teaches the use of a popular spreadsheet software package and includes hands-on activities for each application. Spreadsheet is an essential part of information processing in business for the management, manipulation, and analysis of data; and the student should be able to adapt the skills learned from this program to other spreadsheet programs. Grade 10, 11, or 12

Prerequisites: Keyboarding/Keyboarding Applications

Automotive Offerings

Transportation Core: Prepares students for entry into all subsequent transportation courses. Students explore career opportunities and requirements of a professional service technician. Content emphasizes beginning transportation service skills and workplace success skills. Students study safety, tools, equipment, shop operations, and basic technician skills. Grade 10, 11 or 12

Automotive: Brake Systems: This course offers training in the diagnosis and repair of hydraulic, mechanical, and electrical systems used in standard and anti-lock brake systems. Course content includes diagnosis, repair, and/or service technology of hydraulic and antilock brake systems to original equipment manufacture (OEM) specifications. Grade 10, 11, or 12
Prerequisite: Transportation Core

Suspension and Steering: This course prepares students for entry-level positions or advanced training in automotive suspension and steering systems. Course materials cover the principles of automotive suspension/steering systems and four-wheel suspension alignment. Course content provides the student the opportunity to acquire marketable skills by training in wheel alignment and the testing, diagnosis, and repair of steering and suspension systems. Lab facilities and experiences simulate automotive service industry operations through the use of training aids and modules and school-based learning opportunities. Grades 10, 11, 12

Electrical/Electronics: Automotive electronics prepares students for entry level positions or advanced training in automotive electrical and electronics systems. Students apply principles of electronics to automotive technology and develop diagnostic skills. The course provides students the opportunity to acquire marketable skills by training in the use of digital and analog voltmeters, ohmmeters, and amp-meters. Educational experiences simulate automotive service industry operations through the use of training aids and modules and school-based learning opportunities. Grades—10, 11, 12

Engine Performance: This course prepares students for entry-level positions or advanced training in engine performance. The course covers electronic ignition and distributor ignition systems, fuel management, exhaust emission controls, and computer input and output signals and will identify the different types of sensors used by automotive engine computers. Students will perform inspections, tests, and measurements for diagnosis and perform needed repairs. Education and experiences simulate automotive services industry operations through the use of training aids and modules and offer school-based learning opportunities. Grades 11, 12

Family and Consumer Science Offerings

Adult Living: In this full-year course, students learn to plan and set goals for a career, manage home/family/work interactions, maintain effective interpersonal relationships, realize responsibilities of parenting, cope with stress and crisis situations, provide for health and well-being, function as informed consumers, and make decisions as responsible young adults.

Grade 11, or 12

Interpersonal Communications: This course focuses upon self, family, and work. Students receive assistance in developing life skills needed to be responsible, contributing, productive, and self-sufficient members of society. The second semester of this course requires 45 hours of service learning activities along with 45 hours of classroom instruction. Grade 10, 11, or 12

Nutrition and Foods: Nutrition and Foods offers the students opportunities to develop skills in the selection, preparation, storing, and serving of food, meal management, and optimal use of food resources. Careers and occupations in nutrition and food industries will be explored.

Grade 10, 11, or 12

Family & Parenting Education: The goal of this one-semester course is to enable students to understand the purpose and context of the family unit, develop a philosophy for family life, prepare for marriage and parenthood, maintain healthy family relationships, balance home/family/work responsibilities, manage family resources, and understand the responsibilities of parenthood.

Grade 10, 11, or 12

Child Development: In this one-semester course, students can learn to understand the development of children, provide for optimal care and development of children, keep children healthy and safe, provide a nurturing environment for children, and guide children.

Grade 10, 11 or 12

Consumer Economics: This one-semester course prepares students to understand the values, goals, and resources that influence the economic and management decisions made by individuals and families. It emphasizes the utilization of time, money, and energy to satisfy needs and wants

Grade 10, 11, or 12

Career Connections: This one-semester course is designed to provide students with an understanding of how to plan for and manage careers in a continuously changing workplace. Students will learn strategies for engaging in life-long learning, addressing the continuous process of learning new skills, adapting decision-making and problem-solving skills to changing conditions, managing work and family responsibilities, and working with diverse populations. *Prerequisite: Career Management Success or Interpersonal Communications*

Grade 11 or 12

Textiles and Clothing: In this one-semester course, students can learn to evaluate influences upon clothing needs, enhance self through clothing decisions, use textile consumer information, select textile products, care for textile products, and develop basic clothing construction skills.

Grade 10, 11, or 12

Housing & Interior Design: In this one-semester course, students can learn to meet family housing needs; relate housing concerns to social, cultural, and economic impacts; use design principles within the environment; select and care for furnishings; and investigate trends and developments in housing and furnishings.

Grade 10, 11, or 12

Family and Consumer Sciences I: This course is a full-year comprehensive course which includes instruction in all Family and Consumer Sciences subject areas. Content is adapted to the achievement levels of the students enrolled. The course is concerned with the economic, social, and cultural conditions and needs of families and individuals and emphasizes the basic principles and interrelationships among these areas.

Grade 9 or 10

Agricultural Offerings

Fundamentals of Agriculture: Fundamentals of Agriculture is a basic introductory course in agriculture education which is designed to familiarize students with the broad field of occupational opportunities in agriculture. The course provides instruction to develop knowledge and understanding of the principles of animal science, plant science, soil science, agriculture mechanics, leadership, and career development in agriculture. Students are involved in leadership development activities through participation in the FFA, the national youth organization for students enrolled in agriculture education.

Grade 9 or 10

Advanced Principles of Agriculture: Advanced Principles of Agriculture is an advanced course in agriculture education, providing instruction in the areas of animal science, plant science, agriculture mechanics, career development, leadership and natural resources. Students are provided with a wide variety of opportunities and experiences such as field trips, laboratory exercises, judging teams, FFA meetings, public speaking, committee membership, and occupational experience programs which assist in developing skills and competency needed in agriculture careers.

Prerequisite: Fundamentals of Agriculture

Grade 10 or 11

Agriculture Mechanics and Maintenance: Agricultural Mechanics includes standards to prepare students for operational procedures for a shop or a home environment. Students learn basic skills in areas ranging from welding and electricity to land measuring to plumbing. As students enter the 21st century, they need to have skills that can be used in a rural or an urban environment.

Prerequisite: Advanced Principles of Agriculture *Grade 11 or 12*

Forestry: Forestry is designed to develop student knowledge of forestry technology as it progresses into the 21st century. The student will develop skills in producing, harvesting, marketing, and developing forestry products. Forests are one of the state's most valuable resources. If we are to enjoy their products in the future, they must be conserved today. *Grade 10, 11, or 12*

Horse Science (Equine): Horse science is designed to develop basic understanding of equine handling, health, maintenance, reproduction, selection and management. Horse populations in the state have continued to grow, and their economic impact has increased with this growth. This course is designed to help students prepare for the social and economic impact equine science will have in the 21st century. *Grade 10, 11, or 12*

Wildlife Management and Recreation: Wildlife Management and Recreation emphasizes the awareness of conservation and preservation management practices utilized to ensure the sustainability of our outdoor resources. Integrated academics and experiential learning will build conservation awareness among students. This will, in turn, generate career interests and more responsible land ownership in the community as we enter the 21st century. *Grade 10, 11, or 12*

Soil and Land Management: This vocational agriculture course allows students to study the effects of agriculture on the environment. Students study topics such as conservation, wildlife, and water, air, and soil quality. Topics are addressed on a local to global level. *Grade 10, 11, or 12*

Prerequisite: Fundamentals of Agriculture

Electives

Driver Education: Students must be at least fifteen years of age and must have completed one year of high school to take this course. The focus of the course is to train responsible drivers to minimize risk to themselves and others. Emphasis is placed on the dangers of drugs/alcohol and driving. Most of Tennessee's driving laws are discussed, along with the Drug Free Youth Act and Compulsory Attendance Act. Driver Education is a combination of classroom instruction and practical application through supervised experience behind the wheel. *Grade 10, 11, or 12*

Prerequisite: Learner's permit or driver's license

Career Management Success: This course, which is required for all ninth graders, consists of segments taught by different teachers. In addition to career information, students receive instruction in various skills that may contribute to personal fulfillment and success in the workplace.

Grade 9

Computer-Assisted Learning: Students may be placed in labs for computer-assisted learning if past grades and test scores indicate a need for additional help in math, science, or English. These lab periods are designed to help students gain the competencies needed to pass competency, Gateway, or end-of-course tests.

Grade 9, 10, 11, or 12

Resource Classes: Placement in special education resource classes is determined by the M-Team through IEP meetings in individual students' cases.

Grade 9, 10, 11, or 12

Early Technical Admission: Students who qualify may attend classes at Cleveland State Community College or Tennessee Technology Center at Athens. Details about this program may be obtained from the counseling office.

Grade 12

Dual Enrollment: College classes offered by Cleveland State Community College are available on the basis of demand and availability of faculty. The courses are taught during the regular school day at Meigs County High School, and students receive high school as well as college credit. Students pay college fees and buy their own books and materials. *Prerequisite: 3.0 GPA and minimum composite of 19 on ACT.*

Grade 11 or 12

Peer Tutor: Students are assigned as peer tutors for a maximum of one period. Only juniors or seniors may be peer tutors. **No credit may be earned.** Students are responsible for reporting to the teacher on a daily basis. Student will assist other students in the classrooms as well as perform tasks for the teacher.

Grade 11 or 12

College and Career Prep: Students will receive instruction in college and career planning which will include ACT preparation, financial aid counseling, scholarship and application completion, and career exploration in order to increase postsecondary educational opportunities.

Grades 12

Health Science Offerings

Health Science Education: The course includes basic health care information on services/products related to the health of people or animals. Subject matter includes career choices, skill development, and application of health concepts relative to becoming a health care professional. Grade 10, 11, or 12

Anatomy and Physiology: The course is designed for students to develop understanding and functioning of the human body. Grades 10,11,or 12

Medical Therapeutic: No prerequisite. This course provides knowledge and skills to maintain or change the health status of an individual over time. This could include careers such as dental, dietetics, medical assistance, home health, nursing, pharmacy, respiratory, social work, nutritionist, physician, psychiatrist, psychologist, veterinarian, gerontology service provider, medical practice owner, attorney for health care, and others. Grades 10, 11, 12

Emergency Medical Services: This course is designed for students who are interested in becoming an emergency room physician, emergency medical technician, paramedic, or emergency room nurse. Grades 11, 12

Meigs County High School
Six Year Plan

Please use pencil!

Name _____ Year of Graduation _____
 Last First Middle

Career Cluster: _____ Path(check one): Technical College Combined

See handbooks for requirements for the path you have chosen.

Grade 9 _____ Year	Grade 10 _____ Year	Grade 11 _____ Year	Grade 12 _____ Year
English _____	English _____	English _____	English _____ or Applied Communication
Math _____	Math _____	Math _____	Economics/ American Government
Science _____	Science _____	Science _____	
Wellness	World Geography or World History	U.S. History or Dual Enrollment History	
Career Management Success			
Summer School S1	S1	S1	S1
S2	S2	S2	S2

<p>Grades 13 and 14</p> <p>College or Technical School: _____</p> <p>Course of Study: _____</p> <p>Degree or Certificate: _____</p>

 Parent Signature Date Faculty Advisor/Counselor Signature Date



Notes





Notes





Notes



