|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| **ENGLISH**  **ATHENS DRIVE MAGNET HIGH SCHOOL 2017-2018 COURSE SELECTIONS FOR RISING 10th-12th GRADERS**   |  |  |  | | --- | --- | --- | | **10th Grade Core Courses** | | | | 10222X0 | | English II | | 10225X0 | | Honors English II | | **11th Grade English Courses** | | | | 10232X0 | | English III | | 10235X0 | | Honors English III | | 1A007X0 | | AP English III Language and Composition | | **12th Grade Courses** | | | | 10242X0 | | English IV | | 10245X0  1A017X0 | | Honors English IV  AP English IV Literature and Composition | |  |  | |  |  |  | | --- | --- | | **English Electives** | | |  | | | 10142X0 | Speech I (9-12) | | 10152X0 | Speech II (prereq: Speech I) | | 10312X0G | Newspaper I | | 10322X0B | Newspaper II TR | | 10325X0A | H Newspaper II TR | | 10332X0 | Newspaper III TR | | 10335X0 | H Newspaper III TR | | 10252XOD | Creative Writing I (9-12) | | 10255X0K | H Creative Writing II TR | | 10255X0C | H Leadership in Media I (Fall)- Seniors ONLY | | 10255X0M | H Leadership in Media II (Spring)- Seniors ONLY | | 10255X0E Cultural Media (H) (Prereq. English II)  10255X0L Shakespeare (H) (Prereq. English II)  10255X0R Twentieth Century Classics (H) (Rereq. English II) | |   **SOCIAL STUDIES:**   |  |  | | --- | --- | | 42092X0 | American History, The Founding Principles: Civics and Economics | | 42095X0 | American History, The Founding Principles: Civics and Economics( H) | | 43032X0 | World History | | 43035X0 | Honors World History | | 43042X0 | American History I | | 43045X0 | H American History I | | 43052X0 | American History II (Prereq: American History I) | | 43055X0 | H American History II (Prereq. American History I) | | 48005X0J | Contemporary Law and Justice (12th ONLY) | | 44005X0 | Honors Sociology (11-12) | | 44035X0 | Honors Psychology | | 48005X0D | Lessons of the Vietnam War (12th Grade) | | 4A027X0 | AP Human Geography (10th Grade Course ONLY) | | 4A057X0 | AP Psychology | | 4A077X0 | AP US History | | 4A067X0  45055X0 | AP Government and Politics  21st CENTURY GLOBAL GEOGRAPHY (H) 9-12 |   **H= Honors Level**  **Fall= course only offered in the fall**  **APP= Application**  **F/S= AP courses offered Fall or Spring- Students can request one, but it is not guaranteed**   * TR= TEACHER RECOMMENDATION AND PREREQUISITES REQUIRED- SEE COURSE DESCRIPTION GUIDE.. Teacher Recommendation; for these courses should be carefully weighed in making decisions about registration    SECOND LANGUAGE COURSES **( Recommendation: take 2 consecutive semesters of language Level I and II)**   |  |  | | --- | --- | | 12412X0 | Latin I | | 12422X0 | Latin II | | 12435X0 | Latin III (HN) TR | | 12445X0 | Latin IV (HN) TR | | 11012X0 | French I | | 11022X0 | French II | | 11035X0 | French III (HN) TR (fall only) | | 11045X0 | French IV (HN) TR (spring only) | | 11055X0 | French V (HN) TR (fall only) | | 11412X0 | Spanish I | | 11422X0 | Spanish II | | 11435X0 | Spanish III (HN) TR | | 11445X0 | Spanish IV (HN) TR (spring only) | | 11455X0 | Spanish V (HN) TR (fall only) | | 1A087X0  12812X0  12822X0 | AP Spanish Language TR (spring only)  American Sign Language I  American Sign Language II |  HEALTHFUL LIVING  |  |  | | --- | --- | | 60492X0 | Healthful Living I (required) | | 60602X0 | Physical Fitness I | | 60612X0 | Physical Fitness II | | 60292X0A | Weight Training I | | 60292X0B | Weight Training II | | 60292X0L | Weight Training III | | 60292X0J | Team Sports I | | 60292X0K | Team Sports II | | 60292X0DW | Lifetime Sports I | | 60292X0E | Lifetime Sports II | | 60632X0 | Sports Medicine I (9-12) | | 60642X0 | Sports Medicine II | | 60655X0 | H Sports Medicine III |   **ALL THE FOLLOWING REQUIRE AN APPLICATION OR TR**  60092X0K Personal Health & Fitness TR  60292X0T PEPI I- (11-12) **APP, TR**  60292X0U PEPI II- (11-12) **APP, TR**  \* PEPI Requires after school time and transportation  **SPECIAL EDUCATION COURSES** All of the following courses are subject to having an Individual Education Plan (IEP). All courses must have Teacher Recommendation (TR).  |  |  | | --- | --- | | 96102X0KF | Fall Curriculum Assistance (10-12) | | 96102X0KS | Spring Curriculum Assistance (10-12) | | 96102X0MF | Curriculum Assistance (BST/Fall) | | 96102X0MS | Curriculum Assistance (BST/Spring) | | 96102X0QF | Curriculum Assistance (AU)- Fall | | 96102X0QS | Curriculum Assistance (AU)- Spring | | 96102X0PF | Introduction to Communication Skills Fall | | 96102X0PS | Introduction to Communication Skills Spring | | 96102X0TF | Curriculum Assistance (HI) | | 96102X0TS | Curriculum Assistance (HI) | |  | **MATHEMATICS**   |  |  | | --- | --- | |  |  | | 20202X0 | Introductory Math | | 28002X0E | Foundations of NC Math I | | 21092X0B | NC Math IB | | 22095X0 | Honors Math II | | 20912X0 | Foundations of Math II | | 22012X0 | Math II | | 23095X0 | Honors Math III | | 230920X0 | Math III | | 24002X0 | Advanced Functions and Modeling | | 24035X0 | Pre-Calculus (HN) | | 24082X0 | Essentials for College Math | | 28005X0H | Introduction to College Math (H) | | 2A007X0 | AP Calculus AB | | 2A017X0 | AP Calculus BC | | 2A037X0 | AP Statistics | | 0A027X0  2A027X0 | AP Computer Science Principles  AP Computer Science A (Prereq. AP Computer Science Principles) | |  |  |   **SCIENCE**   |  |  | | --- | --- | | 33202X0  30202X0A | Biology  Intro to Principles of Biology (10th & 11th graders only) | | 33205X0 | Honors Biology | | 33305X0 | Honors Anatomy and Physiology | | 33302X0 | Anatomy and Physiology | | 34202X0 | Chemistry | | 34205X0 | Honors Chemistry | | 35012X0 | Earth Science/ Environmental Science | | 35015X0 | Honors Earth Science/ Environmental Science | | 30202X0D | Forensic Science | | 35402X0 | Astronomy | | 34102X0 | Physical Science | | 34302X0 | Physics | | 34305X0 | Honors Physics | | 30202X0H | Biological Projects (Application ONLY) | | 3A057X0  3A067X0 | AP Physics I (Algebra-based)  AP Physics II (Algebra –based) | | 3A027X0 | AP Environmental Science | | 3A007X0 | AP Biology & | | 30205XBIO | Advanced Research Methods (H) | | 3A017X0  30205X0CHM  30202X0K | AP Chemistry &  Advanced Research Methods (H)  Future Decisions in Science (Prereq: Biology or Physical Science) | |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  | | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | | **ENGLISH AS A SECOND LANGUAGE**   |  |  | | --- | --- | | 10382X03 | ESL I: English as a Second Language (FALL) | | 10382X02 | ESL I: English as a Second Language (SPRING) | | 10382X04 | ESL II: English as a Second Language (FALL) | | 10382X05 | ESL II: English as a Second Language (SPRING) | | 10382X06 | ESL III: English as a Second Language (FALL) | | 10382X07 | ESL IV: English as a Second Language (fall) |    MEDIA COURSES: Grades 11-12 96102X0HH Library/ Media Studies (TA/APP) (Media Staff Approval)  **\* Students should contact Library Staff if interested in Media Studies**  **AP CAPSTONE PROGRAM**  **( Admission in the program will be given to students nominated by ADHS staff)**   |  |  | | --- | --- | | 0A017X0I | AP Capstone Seminar (10th grade Only)  \***Must also register for English II (H) 10225X0I** |  0A007X0C AP Research (11th grade Only) (Prereq. APCapstone)\*Must also register for AP Environmental Science **3A027X0C**  VISUAL AND PERFORMING ARTS  CHORUS   |  |  | | --- | --- | | 52302X0A | Mixed Chorus: Vocal Music I- Beginning (Fall) | | 52312X0 | Mixed Chorus: Vocal Music II- Intermediate (Spring) | | 52325X0AF | Concert Choir: Vocal Music III H- Proficient (Fall) TR | | 52325X0AS | H Concert Choir: Vocal Music III HN- Proficient (Spring) TR | | 52335X0F | Vocal Ensemble I: Vocal Music IV- Advanced (Fall) TR | | 52335X0F | Vocal Ensemble II: Vocal Music IV- Advanced (Spring) TR |   **THEATRE ARTS**   |  |  | | --- | --- | | 53152X0A | Theatre Arts I- Beginning | | 5316ZX0A | Theatre Arts II- Intermediate | | 53175X0A | Theatre Arts III HN- Proficient | | 53185X0A | Theatre Arts IV HN- Advanced | | 53612X0A | Technical Theater I (Beginning)\* | | 53622X0A | Technical Theater II (Intermediate)\* | | | |  | \* Requires after school time and transportation | | **VISUAL ARTS**   |  |  | | --- | --- | | 54152X0A | Art I (9-12) | | 54162X0A | Visual Arts II- (Intermediate) | | 54175X0A | Visual Arts III HN- (Proficient) TR | | 54185X0A | Visual Arts IV HN- (Advanced) TR | | 54645X0B | Independent Study (Advanced) TR | | 54635X0A | PAINTING – VISUAL ART SPECIALIZATION (PROFICIENT) TR | | 54622X0B | Sculpture and Ceramics I– VISUAL ART SPECIALIZATION (Intermediate) TR | | 5A027X0 | AP Visual Arts- (2D Design) TR | | 5A047X0 | AP Visual Arts – (Drawing) TR | | 5A037X0 | AP Visual Arts - (3D Design) TR | | 5A007X0 | AP Art History | | |   **\*\*\*\* Recommendation is to take 2 consecutive credit semesters of**  **band, orchestra, and choral music.\*\*\*\***   |  |  | | --- | --- | | **BAND** | | | 52562X0AF | Concert Band: Band II (Fall)- Intermediate | | 52562X0AS | Concert Band: Band II (Spring)- Intermediate | | 52575X0AF | Symphonic Band (Proficient) (fall) TR | | 52575X0AS | Symphonic Band (Proficient) (Spring) TR | | 52585X0AF | Wind Ensemble (Advanced) (fall) TR | | 52585X0AS | Wind Ensemble (Advanced) (Spring) TR | |  |  | | **ORCHESTRA** | | | 52402X0A | Orchestra I (spring only)- Beginning | | 52412X0AF | Orchestra II- Intermediate (Fall) | | 52412X0AS | Orchestra II- Intermediate (Spring) | | 52425X0AF | Orchestra III- Proficient (HN) (Fall) TR | | 52425X0AS | Orchestra III Honors- Proficient (Spring) TR | | 52435X0AF | Orchestra IV Honors- Advanced (Fall) TR | | 52435X0AS | Orchestra IV Honors- Advanced (Spring) TR | |

**CAREER TECHNICAL EDUCATION COURSE SELECTIONS**

**ATHENS DRIVE MAGNET HIGH SCHOOL**

**2017-18**

**HEALTH SCIENCE EDUCATION**

HB112X0 BIOMEDICAL TECHNOLOGY (GRADE 10-12)

HU102X0 HEALTH TEAM RELATIONS (GRADE 9-10)

HU405X0 HEALTH SCIENCE I (H) (GRADE 10- 11)

(PREREQUISITE HEALTH TEAM RELATIONS OR BIOLOGY)

HU42 5X0 HEALTH SCIENCE II (H) (GRADE 11-12)

(PREREQUISITE HEALTH SCIENCE I or MEDICAL SCIENCE I)

HH325X0 PHARMACY TECHNICIAN (H) (LIMITED

TO 10 STUDENTS ONLY) (GRADE 12)

IP112X0 PUBLIC SAFETY I (GRADE 11-12)

IP122X0 PUBLIC SAFETY II (GRADE 11-12)( PREREQUSITE

PS I)

IP212X0 EMERGENCY MEDICAL TECHNOLOGY I

IP225X0 EMERGENCY MEDICAL TECHNOLOGY II

(PREREQUISITE EMT I)

**AGRICULTURAL EDUCATION**

AA212X0 ANIMAL SCIENCE I

AA235X0 ANIMAL SCIENCE II – SMALL ANIMAL (H)

(Prerequisite: Animal Science I)

AU712X0 BIOTECHNOLOGY & AGRISCIENCE RESEARCH I

**FAMILY & CONSUMER SCIENCES EDUCATION**

FA312X0 APPAREL I

FA325X0 APPAREL II-ENTERPRISE (H) (PREREQUISITE APPAREL I)

FI525X0 INTERIOR DESIGN I

FI525X0 INTERIOR DESIGN II (H) (PREREQUISITE INTERIOR DESIGN I)

FE602X0 PARENTING &CHILD DEVELOPMENT

FE112X0 EARLY CHILDHOOD ED. I (MUST BE 16 WITH PREREQ. PARENTING CHILD DEVELOPMENT)

FE125X0 EARLY CHILDHOOD ED.II (H) (PREREQUISITE ECE I)

FN412X0 FOODS I

FH202X0 INTRODUCTION TO CULINARY ARTS & HOSPITALITY (PREREQUISITE FOODS I)

FH212X0 CULINARY ARTS & HOSPITALITY I (PREREQUISITE INTRODUCTION TO CULINARY ARTS & HOSPITALITY)

FN435X0 FOODS II TECHNOLOGY (H) (PREREQUISITE

FOODS I or CULINARY ARTS & HOSPITALITY I)

FH212X0 CULINARY ARTS & HOSPITALITY I (PREREQUISITE INTRODUCTION TO CULINARY ARTS & HOSPITALITY)

FH222X0 CULINARY ARTS & HOSPITALITY 2

(GRADE 11-12)

## BUSINESS FINANCE, & INFORMATION TECHNOLOGY EDUCATION

BM102X0 MICROSOFT WORD, POWERPOINT, &

PUBLISHER1

BM105X0 MICROSOFT WORD, POWERPOINT, &

PUBLISHER1 (H)

BM202X0 MICROSOFT EXCEL & ACCESS1

BM205X0 MICROSOFT EXCEL & ACCESS1 (H)

BA105X0 ACCOUNTING I (H) (GRADE 10-12)

BA205X0 ACCOUNTING II (H) (PREREQUISITE ACCOUNTING I) (GRADE 10-12)

BB305X0 BUSINESS LAW (H) (PREREQUISITE

PRINCIPLES OF BUSINESS FINANCE) (GRADE 10-12)

BB405X0 BUSINESS MANAGEMENT (H) (PREREQUISITE PRINCIPLES OF BUSINESS & FINANCE)

BF052X0 PERSONAL FINANCE (10th -12th)

BF102X0 PRINCIPLES OF BUSINESS & FINANCE

1Industry Certification Available.

(H): Honors Credit Awarded

**MARKETING & ENTREPRENEURSHIP EDUCATION**

MM512X0 MARKETING

MA525X0 MARKETING MANAGEMENT (H) (GRADE

10-12) (PREREQUISITE MARKETING)

ME115X0 ENTREPRENEURSHIP I (H)(GRADE 10-12)

(PREREQUISITE MARKETING OR PERSONAL

FINANCE OR PRINCIPLES OF BUSINESS & FINANCE)

ME125X0 ENTREPRENEURSHIP II (H)(GRADE 11-12)

(PREREQUISITE ENTREPRENEURSHIP I)

MH425X0 HOSPITALITY & TOURISM (H) (GRADE 10-

12) (PREREQ. MARKETING OR SPORTS & ENTERTAINMENT MARKETING I)

MI212X0 FASHION MERCHANDISING

10-12

**TRADE & INDUSTRIAL EDUCATION**

IC002X0 CORE AND SUSTAINABLE CONSTRUCTION

IC212X0 CARPENTRY I

IC222X0 CARPENTRY II

IA312X0 DIGITAL MEDIA (GRADE 10-12)

IA32 5X0 ADVANCED DIGITAL MEDIA (H) (GRADE

11-12)(PREREQUISITE DIGITAL MEDIA I)

CS112X0 PROJECT MANAGEMENT (ATV NEWS-

APPLICATION REQUIRED)

II115X0 NETWORK ENGINEERING TECHNOLOGY I (H)

II125X0 NETWORK ENGINEERING TECHNOLOGY II

(H)(PREREQUISITE NET I)

II212X0 COMPUTER ENGINEERING TECHNOLOGY I

(GRADE 10-12)

II225X0 COMPUTER ENGINEERING

TECHNOLOGY II (H)(GRADE 10-12)

IC612X0 DRAFTING I

IC62 5X0 DRAFTING II ARCHITECTURAL (H)

(PREREQUISITE DRAFTING I)

IC635X0 DRAFTING III ARCHITECTURAL (H)

(PREREQUISITE DRAFTING II)

IV225X0 DRAFTING II ENGINEERING (H)

(PREREQUISITE DRAFTING I)

IV2350 DRAFTING III ENGINEERING (H)

(PREREQUISITE DRAFTING II)

IA112X0 INTRO TO GRAPHIC COMMUNICATION (GRADE 9-11)

IA12 5X0 DIGITAL FILE PREP (H)

IA135X0 PRINT ADVERTISING AND DESIGN(H)

10312X0AF YEARBOOK I

10312X0AS (APPLICATION REQUIRED) (YEARLONG,

PAIRED WITH T&I ADVANCED STUDIES –

YEARBOOK)

10325X0DF YEARBOOK II- HONORS

10325X0DS (APPLICATION REQUIRED) (YEARLONG,

PAIRED WITH PROJECT MANAGEMENT –

YEARBOOK)

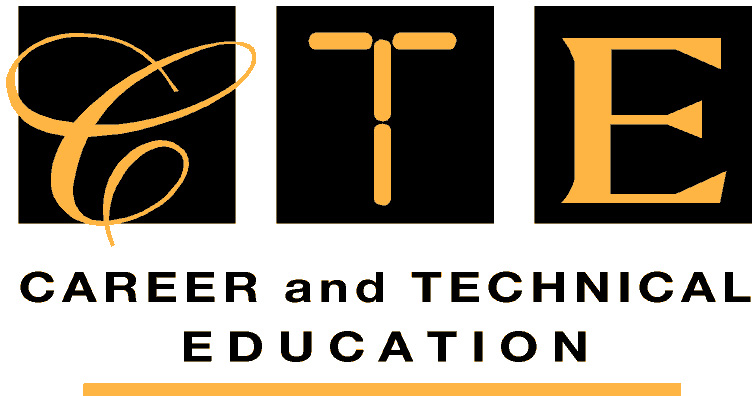
BP205X0 SAS PROGRAMMING I (H)

(PREREQUISITE COMP SCIENCE)( GRADE 10-12)

**INTERNSHIPS**

CS972XOA CTE INTERNISHP (See Mr. Bass)

Career-Technical Education conducts all activities and procedures without regard to race, color, creed, national origin, gender, or disability. The responsibility to adhere to safety standards and best professional practices is the duty of the practitioners, teachers, students, and/or others who apply the contents of this document.



**7**