PULASKI COUNTY SPECIAL SCHOOL DISTRICT

HIGH SCHOOL COURSE DESCRIPTIONS

GRADES 9-12

2018-2019
Nondiscrimination

The Pulaski County Special School District is an equal employment opportunity agency dedicated to a policy of nondiscrimination in relation to age, race, creed, color, sex, religion, national origin, veterans, handicap, socioeconomic status or marital status. This policy will prevail in all matters concerning employees, students, patrons and educational programs, activities and services.

In keeping with the requirements of federal law, state law, and applicable court order, the District will strive to remove any vestige of discrimination in the employment, assignment and promotion of personnel; in educational opportunities and services offered students; in student assignment to schools and classes; in student discipline; and, in location and use of facilities. Further, the District will make special efforts to employ and advance women, blacks and handicapped persons.

The Board directs the Superintendent to establish procedures to be used by employees, students and patrons in the communication and resolution of discrimination complaints.

Adopted: 12/8/81
Revised: 7/13/82
Revised: 4/15/86
Revised: 3/13/90

Legal Refs.: Equal Pay Act of 1963
Education Act of 1963 (amended 1975)
Title VII of the Civil Rights Act of 1964
Age Discrimination Act of 1967
Title IX Regulations Implementing Education Amendment of 1972
Rehabilitation Act of 1973, Section 504 Arkansas Statute

Cross Refs.: GBAA Sexual Harassment
FA Facilities Development Goals
FB Facilities Planning
JB Equal Educational Opportunities
JCA Assignment of Students to Schools
KE Public Complaints
PCSSD Equal Employment Opportunity/Affirmative Action Plan
PCSSD Support Staff Equal Employment/Affirmative Action Plan
PCSSD Desegregation Plan

Manual Adoption: 2/8/00
4.45 Smart Core Curriculum and Graduation Requirements for the Classes of 2018, 2019, and 2020

All students are required to participate in the Smart Core curriculum unless their parents or guardians, or the students if they are eighteen (18) years of age or older, sign a Smart Core Waiver Form to not participate. While Smart Core is the default option, both a Smart Core Informed Consent Form and a Smart Core Waiver Form will be sent home with students prior to their enrolling in seventh (7th) grade, or when a seventh (7th) through twelfth (12th) grade student enrolls in the district for the first time and there is not a signed form in the student’s permanent record. Parents must sign one of the forms and return it to the school so it can be placed in the students’ permanent record. This policy is to be included in student handbooks for grades six (6) through (12) and both students and parents must sign an acknowledgement they have received the policy. Those students not participating in the Smart Core curriculum will be required to fulfill the Core curriculum or the requirements of their IEP (when applicable) to be eligible for graduation. Counseling by trained personnel shall be available to students and their parents or legal guardians prior to the time they are required to sign the consent forms.

While there are similarities between the two curriculums, following the Core curriculum may not qualify students for some scholarships and admission to certain colleges could be jeopardized. Students initially choosing the Core curriculum may subsequently change to the Smart Core curriculum providing they would be able to complete the required course of study by the end of their senior year. Students wishing to change their choice of curriculums must consult with their counselor to determine the feasibility of changing paths.

This policy, the Smart Core curriculum, and the courses necessary for graduation shall be reviewed by staff, students, and parents at least every other year to determine if changes need to be made to better serve the needs of the district’s students. The superintendent, or his/her designee, shall select the composition of the review panel.

Sufficient information relating to Smart Core and the district’s graduation requirements shall be communicated to parents and students to ensure their informed understanding of each. This may be accomplished through any or all of the following means:

- Inclusion in the student handbook of the Smart Core curriculum and graduation requirements;
- Discussion of the Smart Core curriculum and graduation requirements at the school’s annual public meeting, PTA meetings, or a meeting held specifically for the purpose of informing the public on this matter;
- Discussions held by the school’s counselors with students and their parents; and/or
- Distribution of a newsletter(s) to parents or guardians of the district’s students.
Administrators, or their designees, shall train newly hired employees, required to be licensed as a condition of their employment, regarding this policy. The district’s annual professional development shall include the training required by this paragraph.

To the best of its ability, the District shall follow the requirements covering the transfer of course credit and graduation set forth in the Interstate Compact on Educational Opportunity for Military Children for all students who meet the definition of “eligible child” in Policy 4.2—ENTRANCE REQUIREMENTS.

GRADUATION REQUIREMENTS

The number of units students must earn to be eligible for high school graduation is to be earned from the categories listed below. A minimum of twenty-two (22) units is required for graduation for a student participating in either the Smart Core or Core curriculum. In addition to the twenty-two (22) units required for graduation by the Arkansas Department of Education, the district requires an additional ___ units to graduate for a total of ___ units. The additional required units may be taken from any electives offered by the district. There are some distinctions made between Smart Core units and Graduation units. Not all units earned toward graduation necessarily apply to Smart Core requirements.

Beginning in the 2018-2019 school year, all students must pass the test approved by ADE that is similar to the civics portion of the naturalization test used by the United States Citizenship and Immigration Services in order to graduate.

Digital Learning Courses

The District shall offer one or more digital learning course(s) through one or more District approved provider(s) as either a primary or supplementary method of instruction. The courses may be in a blended learning, online-based, or other technology-based format. In addition to the other graduation requirements contained in this policy, students are required to take at least one (1) digital learning course for credit while in high school.

SMART CORE: Sixteen (16) units

English: four (4) units – 9th, 10th, 11th, and 12th
Oral Communications: one-half (½) unit
Mathematics: four (4) units (all students under Smart Core must take a mathematics course in grade 11 or 12 and complete Algebra II.)
1) Algebra I or Algebra A & B* which may be taken in grades 7-8 or 8-9;
2) Geometry or Investigating Geometry or Geometry A & B* which may be taken in grades 8-9 or 9-10;
*A two-year algebra equivalent or a two-year geometry equivalent may each be counted as two units of the four-unit requirement for the purpose of meeting the graduation requirement, but only serve as one unit each toward fulfilling the Smart Core requirement.

3) Algebra II; and
4) The fourth unit may be either:
   • A math unit beyond Algebra II: this can include Pre-Calculus, Calculus, AP Statistics, Algebra III, Advanced Topic and Modeling in Mathematics, Mathematical Applications and Algorithms, Linear Systems and Statistics, or any of several IB or Advanced Placement math courses (Comparable concurrent credit college courses may be substituted where applicable); or
   • A computer science flex credit may be taken in the place of a fourth math credit.

Natural Science: a total of three (3) units with lab experience chosen from
One unit of Biology; and either:
Two units chosen from the following three categories (there are acceptable options listed by the ADE for each):
   • Physical Science;
   • Chemistry;
   • Physics or Principles of Technology I & II or PIC Physics; or
One unit from the three categories above and a computer science flex credit may be taken in the place of a third science credit.

Social Studies: three (3) units
   • Civics one-half (½) unit
   • World History - one unit
   • American History - one unit

Physical Education: one-half (½) unit

Note: While one-half (½) unit is required for graduation, no more than one (1) unit may be applied toward fulfilling the necessary units to graduate.

Health and Safety: one-half (½) unit

Economics – one half (½) unit – dependent upon the licensure of the teacher teaching the course, this can count toward the required three (3) social studies credits or the six (6) required Career Focus elective credits.

Fine Arts: one-half (½) unit

CAREER FOCUS: - Six (6) units

All career focus unit requirements shall be established through guidance and counseling based on the student’s contemplated work aspirations. Career focus courses shall conform to the curriculum policy of the district and reflect state curriculum frameworks through course sequencing and career course concentrations where appropriate.

A student who enlists in a branch of the United States Armed Forces or the National Guard through the military delayed entry program, the National Guard Split Training Option, or other similar early
entry program and completes basic training before graduating from high school shall receive two (2) units of the Career Focus graduation requirements.

**CORE: Sixteen (16) units**

English: four (4) units – 9th, 10th, 11th, and 12th

Oral Communications: one-half (½) unit

Mathematics: four (4) units
- Algebra or its equivalent* - 1 unit
- Geometry or its equivalent* - 1 unit
- All math units must build on the base of algebra and geometry knowledge and skills.
- (Comparable concurrent credit college courses may be substituted where applicable)
- A computer science flex credit may be taken in the place of a math credit beyond Algebra I and Geometry
*A two-year algebra equivalent or a two-year geometry equivalent may each be counted as two units of the four (4) unit requirement.

Science: three (3) units
- at least one (1) unit of biology or its equivalent; and
Two units chosen from the following three categories:
- Physical Science;
- Chemistry;
- Physics; or
One unit from the three categories above and a computer science flex credit may be taken in the place of a third science credit.

Social Studies: three (3) units
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Cross References: 4.55—Student Promotion And Retention
5.11—Digital Learning Courses
5.12—Computer Science Internships And Independent Studies
5.16—Computer Science Course Prerequisites And Progression

Legal References: Standards for Accreditation 9.03 – 9.03.1.9, 14.02
ADE Guidelines for the Development of Smart Core Curriculum Policy
ADE Rules Governing Distance and Digital Learning
Smart Core Informed Consent Form 2017
Smart Core Waiver Form 2017
A.C.A. § 6-4-302
A.C.A. § 6-16-149
A.C.A. § 6-16-150
A.C.A. § 6-16-1406

Date Adopted: 10/16/17
Last Revised:
4.45.1 Smart Core Curriculum and Graduation Requirements for the Classes of 2021 and Thereafter

All students are required to participate in the Smart Core curriculum unless their parents or guardians, or the students if they are eighteen (18) years of age or older, sign a *Smart Core Waiver Form* to not participate. While Smart Core is the default option, both a *Smart Core Informed Consent Form* and a *Smart Core Waiver Form* will be sent home with students prior to their enrolling in seventh (7th) grade, or when a seventh (7th) through twelfth (12th) grade student enrolls in the district for the first time and there is not a signed form in the student’s permanent record. Parents must sign one of the forms and return it to the school so it can be placed in the students’ permanent record. This policy is to be included in student handbooks for grades six (6) through twelve (12) and both students and parents must sign an acknowledgement they have received the policy. Those students not participating in the Smart Core curriculum will be required to fulfill the Core curriculum or the requirements of their IEP (when applicable) to be eligible for graduation. Counseling by trained personnel shall be available to students and their parents or legal guardians prior to the time they are required to sign the consent forms.

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- Discussions held by the school’s counselors with students and their parents; and/or
- Distribution of a newsletter(s) to parents or guardians of the district’s students.
Administrators, or their designees, shall train newly hired employees, required to be licensed as a condition of their employment, regarding this policy. The district’s annual professional development shall include the training required by this paragraph.

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The District shall offer one or more digital learning course(s) through one or more District approved provider(s) as either a primary or supplementary method of instruction. The courses may be in a blended learning, online-based, or other technology-based format. In addition to the other graduation requirements contained in this policy, students are required to take at least one (1) digital learning course for credit while in high school.

Personal and Family Finance

In tenth (10th), eleventh (11th), or twelfth (12th) grade, all students shall cover the Personal and Family Finance Standards by receiving credit for:

SMART CORE: Sixteen (16) units
English: four (4) units – 9th, 10th, 11th, and 12th
Oral Communications: one-half (½) unit
Mathematics: four (4) units (all students under Smart Core must take a mathematics course in grade 11 or 12 and complete Algebra II.)
5) Algebra I or Algebra A & B* which may be taken in grades 7-8 or 8-9;  
6) Geometry or Investigating Geometry or Geometry A & B* which may be taken in grades 8-9 or 9-10;  
*A two-year algebra equivalent or a two-year geometry equivalent may each be counted as two units of the four-unit requirement for the purpose of meeting the graduation requirement, but only serve as one unit each toward fulfilling the Smart Core requirement.

7) Algebra II; and  
8) The fourth unit may be either:  
   - A math unit beyond Algebra II: this can include Pre-Calculus, Calculus, AP Statistics, Algebra III, Advanced Topic and Modeling in Mathematics, Mathematical Applications and Algorithms, Linear Systems and Statistics, or any of several IB or Advanced Placement math courses (Comparable concurrent credit college courses may be substituted where applicable); or  
   - A computer science flex credit may be taken in the place of a fourth math credit.

Natural Science: a total of three (3) units with lab experience chosen from  
One unit of Biology; and either:  
Two units chosen from the following three categories (there are acceptable options listed by the ADE for each):  
   - Physical Science;  
   - Chemistry;  
   - Physics or Principles of Technology I & II or PIC Physics; or  
   - One unit from the three categories above and a computer science flex credit may be taken in the place of a third science credit.

Social Studies: three (3) units  
   - Civics one-half (½) unit  
   - World History - one unit  
   - American History - one unit  
Physical Education: one-half (½) unit

**Note:** While one-half (½) unit is required for graduation, no more than one (1) unit may be applied toward fulfilling the necessary units to graduate.  
Health and Safety: one-half (½) unit  
Economics – one half (½) unit – dependent upon the licensure of the teacher teaching the course, this can count toward the required three (3) social studies credits or the six (6) required Career Focus elective credits.  
Fine Arts: one-half (½) unit

**CAREER FOCUS: - Six (6) units**

All career focus unit requirements shall be established through guidance and counseling based on the student’s contemplated work aspirations. Career focus courses shall conform to the curriculum policy of the district and reflect state curriculum frameworks through course sequencing and career course concentrations where appropriate.
A student who enlists in a branch of the United States Armed Forces or the National Guard through the military delayed entry program, the National Guard Split Training Option, or other similar early entry program and completes basic training before graduating from high school shall receive two (2) units of the Career Focus graduation requirements.

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*A two-year algebra equivalent or a two-year geometry equivalent may each be counted as two units of the four (4) unit requirement.

**Science:** three (3) units
- at least one (1) unit of biology or its equivalent; and
- Two units chosen from the following three categories:
  - Physical Science;
  - Chemistry;
  - Physics; or
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**Social Studies:** three (3) units
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Cross References:
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A.C.A. § 6-16-149
A.C.A. § 6-16-150
A.C.A. § 6-16-1406

Date Adopted: 10/16/17

Last Revised:
Statement Concerning Advanced Placement (AP®) and Pre-Advanced Placement (PAP®)

At the middle and high school level, student placement in Pre-Advanced Placement (PAP) and/or Advanced Placement (AP) courses will be determined based on student interest and/or teacher, parent, counselor, administrator, peer, or self-recommendation. A bi-racial recruitment committee will review the racial balance and inclusion of black students and/or under-represented students in AP and Pre-AP course.

At the high school level, gifted and talented students receive differentiated services through AP/PAP courses where teachers are trained to integrate G/T strategies and College Board curriculum. Within these classes, the identified gifted student should be given opportunities to take part in advanced, complex, and innovative products and/or performances which may include out-of-school assignments. These learning experiences will allow students to draw upon their personal interest, interpersonal effectiveness, creativity, problem solving, critical thinking, communication, and the use of technology as a tool for learning. Identified gifted students are expected to take at least one AP or PAP course each year, 6-12.

Included 01/24/11 – Ms. Laura Shirley, Director of Talented and Gifted

AP and PAP are trademarks of College Board.
CONCURRENT CREDIT

Pulaski County Special School District & University of Arkansas-Little Rock has partnered to provide students with the opportunity to earn college credit while in high school. To participate in the concurrent credit program, students:

- Complete an application for admission at www.ualr.edu/earlycredit
- Print and sign the application received page
- Print and sign the parent consent form
- Complete a Pulaski County Special School District Concurrent Credit Application
- Submit an official high school transcript to the university. Complete a transcript request form at your high school
- Submit the eligible test scores (ACT, SAT, Accuplacer)
- Be on track to graduate on time at their local high school
- The student/parent is responsible for all costs associated with the concurrent credit course.

The tuition costs range will vary for the 2017 – 2018.

Concurrent Eligibility

High School Concurrent Enrollment UA Little Rock admits qualified high school students to its Concurrent Enrollment program as part-time students. To be eligible for admission to Concurrent Enrollment, the applicant must meet one of the following requirements:

- Complete at least 50% of the state-recommended college preparatory courses with a minimum grade point average of 2.5
- Achieve a minimum overall high school grade point average of 3.0
- Achieve a minimum composite score of 21 on the ACT. As an alternative, students may complete the entire Accuplacer battery with a minimum reading sub-score of 86.
- Admission under these guidelines does not guarantee that a student may be enrolled in a particular course.
- Individual University departments may restrict enrollment into specific courses based on the following criteria:
  - Acceptable score on a departmentally-approved placement or proficiency test
  - Acceptable sub-scores on the ACT in the specific subject area
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<th>UALR COURSE TITLE</th>
<th>COURSE CODE</th>
<th>CREDIT HOURS</th>
<th>PCSSD COURSE TITLE</th>
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ARTICULATED CREDIT

The Pulaski County Special School District and the University of Arkansas-Pulaski Technical College have entered into an agreement to award students articulated college credit for approved high school coursework upon enrollment at UA-PTC.

To receive the articulated credit:
The student must complete the requirements necessary for admission to UA-PTC.
The student must have completed the approved articulated courses with a grade of A or B.
The student must enroll at UA-PTC within 2 years of high school graduation.
Students must apply for articulated credit at www.uaptc.edu/early_college

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<td>BUS 2513 Administrative Office Procedures</td>
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<td>MOS Certification* (any area)</td>
<td>BUS 2443 MOS Preparation</td>
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<td>BUS 1513 Introduction to Word Processing</td>
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<td>MOS Certification* – Microsoft Excel</td>
<td>BUS 2413 Advanced Word Processing</td>
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<td>MOS Certification* – PowerPoint</td>
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<td>BUS 2493 Advanced EXCEL</td>
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<td>BUS 2363 PowerPoint</td>
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*MOS Certification refers to Microsoft Office Specialist Industry Certifications that are available through Business courses.
## ENGLISH

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ENGLISH/LANGUAGE ARTS

410000  ENG I
English I
Grade 9
Academic: 1  Required  Prerequisite: English 8
This course is aligned with Arkansas State Standards to ensure that students graduate with reading, writing, and communication skills for college or workforce readiness. Students will read a variety of literature and literary nonfiction by diverse authors. Students will write in a variety of modes including narrative and analytical expository, with a special emphasis on argumentative/persuasive writing. Students will further develop skills in grammar, usage, and mechanics that are taught through an integrated approach to reading and writing instruction.

410005  ENG I PAP
English I PAP
Grade 9
Academic: 1  Required  Prerequisite: English 8
Utilization of acquired basic language skills is required through various forms of composition, including the persuasive essay. Advanced grammar concepts are presented. In literature, an in-depth study of the short story, drama, and novel is provided.

410006  ENG I S
English I S/PAP
(Mills University Studies High)
Grade 9
Academic: 1  Required  Prerequisite: None
This accelerated course offers an in-depth study of classical mythology, novels, short stories, drama, and poetry. Emphasis is on analytical and persuasive writing, close critical reading, research methods, and literary analysis. This course is in preparation for Pre-AP World Literature, AP English Language and Composition, and AP English Literature and Composition courses.

411000  ENG II
English II
Grade 10
Academic: 1  Required  Prerequisite: English 9
This course is aligned with Arkansas State Standards to ensure that students graduate with reading, writing, and communication skills necessary for college and/or workforce readiness. Students will read a variety of classical world literature and literary nonfiction by diverse authors. Students will write in a variety of modes including narrative and analytical expository, with a special emphasis on argumentative/persuasive writing. Students will further develop skills in grammar, usage, and mechanics that are taught through an integrated approach to reading and writing instruction.

411005  ENG II PAP
English II PAP
Grade 10
Academic: 1  Required  Prerequisite: English 9
This course is designed to meet the needs of the student who is academically talented in English. A variety of genres from world literature are analyzed, resulting in the incorporation of various literacy techniques is student writing. The mechanics of grammar are reviewed and reinforced within the framework of composition assignments.
411006      W LIT S
English II World Literature S/PAP
(Mills University Studies High School)
Grade 10
Academic: 1  Required  Prerequisite: Pre-AP 9th grade English
This accelerated course introduces the student to examples of each literary genre in world literature.
Emphasis is placed on composition, literary analysis, and close critical reading of literature not presently
included in American and British literature.  This course is in preparation for the AP English Language and
AP English Literature and Composition exams.

412000      ENG III
English III
Grade 11
Academic: 1  Required  Prerequisite: English 10
This course is aligned with Arkansas State Standards to ensure that students graduate with reading,
writing, and communication skills necessary for college and/or workforce readiness.  Students will read a
variety of literature and literary nonfiction by American authors, including 17th, 18th, and 19th foundational
documents.  Students will write in a variety of modes including narrative and analytical expository, with a
special emphasis on argumentative/persuasive writing.  Students will further develop skills in grammar,
usage, and mechanics that are taught through an integrated approach to reading and writing instruction.

413000      ENG IV
English IV
Grade 12
Academic: 1  Required  Prerequisite: English 11
This course is aligned with Arkansas State Standards to ensure that students graduate with reading,
writing, and communication skills necessary for college and/or workforce readiness.  Students will read a
variety of literature and literary nonfiction by British authors.  Students will write in a variety of modes
including narrative, expository, argumentative/persuasive, with a special emphasis on literary analysis.
Students will further develop skills in grammar, usage, and mechanics that are taught through an
integrated approach to reading and writing instruction.

413010      TRANSITIONAL ENGLISH 12
Transitional English 12
Grade 12
Academic: 1  Required  Prerequisite: English 11 (Meets requirement for Grade 12)
This course utilizes a disciplinary literacy approach that teaches students strategies for reading and
understanding complex texts in different subject areas.  Students learn to develop and defend ideas from
textbooks and write about them in college-level formats for English, history and biology.  The unit
structure conforms to the framework of the Literacy Design Collaborative, which addresses college- and
career-readiness standards.

414000      ORAL COM
Oral Communication
Grades 9, 10, 11, 12
Academic: ½  Required  Prerequisite: None
(Fulfills Oral Communication requirement)
The one-semester Oral Communication course will provide students with an understanding of the dynamics
of effective communication when speaking, listening, and responding.  Students will express ideas and
present information in a variety of communication tasks including small group discussion, formal and
informal presentations, and oral interpretation of literature.  Students will develop basic communication
competencies including ethical practices in communication; recognition of communication barriers; and effective use of interpersonal communication, listening, verbal and nonverbal messages, and use of digital media. The one-semester Oral Communication course fulfills the ½ unit of Oral Communication required for graduation.

414020 FORENSICS I
Forensics I
Grades 9, 10, 11, 12
Academic: 1 Elective Prerequisite: Teacher Consult for Placement
Forensics I is a two-semester course which will provide students with an understanding of the dynamics of effective oral communication when speaking, listening, and responding. Students will develop basic communication competencies including ethical practices in communication; recognition of communication barriers; and effective use of interpersonal communication, listening, verbal and nonverbal messages, and use of digital media. Listed in this document as Strand 4: Communication Competencies, these life skills will be embedded throughout the course. In Forensics I, students will develop research skills to prepare for a variety of public speaking formats, including debate, public address, and oral interpretation of literature. Furthermore, students will organize research and analysis into presentations delivered in a variety of formats and for a variety of audiences. Forensics I fulfill the ½ unit of Oral Communication required for graduation.

414030 FORENSICS 2
Forensics II
Grades 10, 11, 12
Academic: 1 Elective Prerequisites: Forensics I and Teacher Recommendation for Level Placement
Forensics II is a two-semester course which will provide students with an opportunity to demonstrate communication skills at an intermediate level. Students will cultivate effective vocal delivery, emphasizing articulation, projection, and inflection. They will cultivate appropriate movement and gesture to accentuate meaning. These communication skills, which will serve students well throughout their lives, will be embedded throughout the course. Students will acquire skills necessary to make aesthetic choices in the selection, preparation, and presentation of literature from a wide variety of genres. Students will practice persuasive techniques in both extemporaneous and prepared formats. This course fulfills ½ unit of Oral Communication required for graduation.

414040 FORENSICS 3
Forensics III
Grade 11, 12
Academic: 1 Elective Prerequisites: Forensics I & II and Teacher Recommendation for Level Placement
Forensics III is a two-semester course. In this course students will master research, organization, and presentation skills through a variety of public speaking situations. Research activities will include analyzing literary elements and current events, framing a selection or topic around historical context or cultural influences, and maintaining a portfolio of selections and topics. Organization skills will be enhanced by cutting and introducing selections and synthesizing information from complex texts. Peer critique will be utilized to enhance presentation skills. This course fulfills ½ unit of Oral Communication required for graduation.
414090 FORENSICS 4

Forensics IV
Grade 12
Academic: 1 Elective Prerequisites: Forensics I, II, & III and Teacher Recommendation for Level Placement

Forensics IV is a two-semester course. In this course students will master research, organization, and presentation skills through a variety of public speaking situations. Research activities will include analyzing literary elements and current events, framing a selection or topic around historical context of cultural influences, and maintaining a portfolio of selections and topics. Organization skills will be enhanced by cutting and introducing selections and synthesizing information from complex texts. Peer critique will be utilized to enhance presentation skills. **This course fulfills ½ unit of Oral Communication required for graduation.**

415000 JORN1

Journalism I
Grades 9, 10, 11, 12
Academic: 1 Elective Prerequisite: None

Journalism I is a two-semester course designed to introduce students to the world of media. Students in Journalism I will become analytical consumers of media and technology to enhance their communication skills. Writing, technology, and visual and electronic media are used as tools for learning as students create, clarify, critique, and produce effective communication. Students will learn journalistic guidelines for writing, design, and photography, which include objectivity, responsibility, and credibility.

41501N JORN2

Newspaper Journalism II
Grades 10, 11, 12
Academic: 1 Elective Prerequisites: Journalism I and Approval of Advisor

This is a course in which the students learn the fundamentals of planning and producing the school newspaper including financial planning, layout and design, copy editing and writing, photography, business management, and advertising sales and techniques.

41501Y YRJORN2

Yearbook Journalism II
Grades 10, 11, 12
Academic: 1 Elective Prerequisites: Journalism I and Advisor Approval

This laboratory course is designed to develop background skills and attitudes involved in the art of publication. Emphasis is placed on the history of journalism, writing in journalistic style, layout and make-up, basic photography, management, copy writing and editing, journalistic ethics, and public relations.

41502N JORN3

Newspaper Journalism III
Grades 11, 12
Academic: 1 Elective Prerequisites: Newspaper Journalism II and Approval of Advisor

This is a course in which the students learn by hands-on instruction. The newspaper staff will plan, coordinate, write and design school publications in this class. Students will apply the attitudes and skills learned in Newspaper Journalism II to various positions of responsibility on the newspaper staff. By working on the publication, students gain practical experience.
41502Y  YRJOURN3
Yearbook Journalism III
Grades 11, 12
Academic: 1  Elective  Prerequisites: Yearbook Journalism II and Advisor Approval
This is a course in which the students learn by hands-on instruction. The yearbook staff will assist in the planning, coordinating, writing and designing of the school publication in this class as well as share responsibility for the decisions and policies of the school yearbook. Students will apply the attitudes and skills learned in Yearbook Journalism II to various positions of responsibility on the newspaper staff. By working on the publication, students gain practical experience.

41503N  N JOURN4
Newspaper Journalism IV
Grade 12
Academic: 1  Elective  Prerequisites: Newspaper Journalism II & III and Approval of Advisor
In this course, students assume staff positions of leadership. Working with the printer, the administration, and the public is an important area of this level. These third year newspaper journalism students share the responsibility for the decisions and policies of the school publication.

41503Y  YRJOURN4
Yearbook Journalism IV
Grade 12
Academic: 1  Elective  Prerequisites: Yearbook Journalism III and Advisor Approval
In this course, students assume staff positions of leadership. Working with the publisher, the administration, and the public is an important area of work. These third year yearbook journalism students share responsibility for the decisions and policies of the school yearbook. Students will design the yearbook on the computer and will start developing a career toward a journalism degree in college.

416001  ELA: DRAMA I
Drama I Part 1
Grades 9, 10, 11, 12
Academic: ½  Elective  Prerequisite: Oral Communication or Teacher Recommendation
½ Drama of Required 38
ELA Drama is a one-semester English elective course designed to introduce students to the study of dramatic literature. Through the study of written plays, students will become informed, perceptive, and appreciative audience members of plays from various cultures and time periods. To accomplish this goal, students will gain knowledge of dramatic elements by studying classical to contemporary plays. Students will examine and compare historical influences and contexts, universal themes in dramatic literature, and authorial treatment of tragic heroes from various literary periods. Students will demonstrate understanding of dramatic literature through creative oral and written interpretations and adaptations. This course does not meet the requirement of the 1/2 unit of Fine Arts required for graduation.

416002  ELA: DRAMA I
Drama I Part 2
Grades 9, 10, 11, 12
Academic: ½  Elective  Prerequisite: Oral Communication or Teacher Recommendation
ELA Drama is a one-semester English elective course designed to introduce students to the study of dramatic literature. Through the study of written plays, students will become informed, perceptive, and appreciative audience members of plays from various cultures and time periods. To accomplish this goal, students will gain knowledge of dramatic elements by studying classical to contemporary plays. Students
will examine and compare historical influences and contexts, universal themes in dramatic literature, and authorial treatment of tragic heroes from various literary periods. Students will demonstrate understanding of dramatic literature through creative oral and written interpretations and adaptations. This course does not meet the requirement of the 1/2 unit of Fine Arts required for graduation.

417010 C WRIT 1
Creative Writing I
Grades 9, 10, 11, 12
Academic: ½ Elective Prerequisite: None
This course enables students to develop skill in writing several kinds of prose and poetry. Writing experiences that draw on the students’ imaginative and creative abilities are offered, and students are encouraged to compete in a variety of writing contests. Most writing is shared and critiqued by other students in the class as well as by the teacher. This class produces a literary magazine.

510040 ESL ENG I
ESL English I
Grades 9
Academic: 1 Required Prerequisite: Placement
This course is aligned to Arkansas State Standards to ensure that students graduate with reading, writing and communication skills for college and workforce readiness. This course is specially designed for English Language Learners in order to provide scaffold lessons through adequate structured language supports and sheltered reading and writing instruction. This will enable them to build vocabulary and develop skills in grammar, usage, and mechanics. The students will be exposed to a variety of literature and literary nonfiction by diverse authors. They will write in a variety of modes including narrative and analytical expository, with a special emphasis on argumentative/persuasive writing.

517030 APENG/LC
AP English Language and Composition
Grade 11
Academic: 1 Elective Prerequisites: Pre-AP World Literature, Pre-AP American Literature English II
This accelerated course introduces students to masterpieces of American Literature. Emphasis is placed on expository, analytical, and argumentative writings. This course also focuses on rhetorical and literary devices, literary analysis, and close critical reading of nonfiction, fiction, and poetry. This course is in preparation for the AP English Language and Composition exam. The level of difficulty exceeds the normal high school curriculum. If the AP exam is taken, this course is weighted on a five-point grading scale.

517040 APENG LT
AP English Literature & Composition
Grade 12
Academic: 1 Elective Prerequisite: AP English Language and Composition
This course engages students in the careful reading and critical analysis of literature. Through the close reading of selected texts, students deepen their understanding of the ways writers use language to provide both meaning and pleasure for the reader. Writing involves analysis and interpretation, and may include writing brief focused analysis on aspects of language and structure. This course is in preparation for the AP English Literature and Composition Examination. The level of difficulty exceeds the normal high school curriculum. If the AP exam is taken, this course is weighted on a five-point grading scale.
517060  AP SEM
AP Seminar
(Mills University Studies High)
Grade 11
Academic: 1  Elective  Prerequisite: Selection by the Capstone Committee
AP Seminar is the foundational course for the Capstone diploma. It is designed to engage students in cross-curricular conversations that explore the complexities of academic and real-world topics and issues by analyzing divergent perspectives. Using an inquiry framework, students practice reading and analyzing articles, research studies, and foundational literary and philosophical texts; listening to and viewing speeches, broadcasts, and personal accounts; and experiencing artistic works and performances. Students learn to synthesize information from multiple sources, develop their own perspectives in research-based written essays, and design and deliver oral and visual presentations, both individually and as part of a team.

517070  AP RES
AP Research
(Mills University Studies High)
Grade 12
Academic: 1  Elective  Prerequisite: AP Seminar
AP Research allows students to deeply explore an academic topic, problem, or issue of individual interest. Through this exploration, students design, plan, and conduct a year-long research-based investigation to address a research question. In the AP Research course, students further their skills acquired in the AP Seminar course by understanding research methodology; employing ethical research practices; and accessing, analyzing, and synthesizing information as they address a research question. Students explore their skill development, document their processes, and curate the artifacts of the development of their scholarly work in a portfolio.

97160A  ELL
English Language Learner
Grade 9
Academic: 0  Non Credit
This course is designed to meet the needs of English Language Learners through a comprehensive sheltered literacy curriculum. Emphasis is on building basic interpersonal communication, language acquisition and development, and cognitive/academic language proficiency through specialized materials, activities and scaffold lessons to address ELP/Arkansas English Language Arts standards in all four domains of language.

97160B  ELL
English Language Learner
Grade 10
Academic: 0  Non Credit
This course is designed to meet the needs of English Language Learners through a comprehensive sheltered literacy curriculum. Emphasis is on building basic interpersonal communication, language acquisition and development, and cognitive/academic language proficiency through specialized materials, activities and scaffold lessons to address ELP/Arkansas English Language Arts standards in all four domains of language.

97160C  ELL
English Language Learner
Grade 11
Academic: 0  Non Credit
This course is designed to meet the needs of English Language Learners through a comprehensive sheltered literacy curriculum. Emphasis is on building basic interpersonal communication, language
acquisition and development, and cognitive/academic language proficiency through specialized materials, activities and scaffold lessons to address ELP/Arkansas English Language Arts standards in all four domains of language.

971604 ELL
English Language Learner
Grade 12
Academic: 0 Non Credit
This course is designed to meet the needs of English Language Learners through a comprehensive sheltered literacy curriculum. Emphasis is on building basic interpersonal communication, language acquisition and development, and cognitive/academic language proficiency through specialized materials, activities and scaffold lessons to address ELP standards in all four domains of language.
# FOREIGN LANGUAGE

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FOREIGN LANGUAGE

440000  SPANISH I
Spanish I
Grades 9, 10, 11, 12
Academic: 1  Elective
This course provides the student with beginning listening, speaking, reading, and writing skills necessary to communicate in Spanish. The study of Hispanic culture includes daily life, customs, and a brief study of significant historical events.

440005  SPANISH I PAP
Spanish I PAP
Grade 9
Academic: 1  Elective  Prerequisite: Spanish 7
The course is designed for students who completed Spanish 7 or prior Spanish coursework. This course provides the student with beginning listening, speaking, reading, and writing skills necessary to communicate in Spanish. The study of Hispanic culture includes daily life, customs, and a brief study of significant historical events.

440020  SPANISH II
Spanish II
Grades 9, 10, 11, 12
Academic: 1  Elective  Prerequisites: Spanish I or Spanish 7 and 8
Improves the skills acquired in Spanish I or (Spanish 7 and 8). This course provides further development of vocabulary, grammar skills, and oral proficiency. The study of Hispanic culture, customs, and history continues.

440025  SPANISH II PAP
Spanish II PAP
Grades 9, 10, 11, 12
Academic: 1  Elective  Prerequisite: Spanish I PAP
This course continues to build upon the vocabulary and structure introduced in Spanish I PAP. The emphasis is on learning to communicate each of the four language skills: listening, speaking, reading, and writing. These skills will be developed and evaluated through exposure to real Spanish language in various contexts.

440035  SPANISH III PAP
Spanish III PAP
Grades 10, 11, 12
Academic: 1  Elective  Prerequisite: Spanish II PAP
This course continues to build upon the vocabulary and structure introduced in Spanish I and II PAP. The purpose of this course is to prepare students for the mastery skills necessary for success on the AP Language Exam. This course emphasizes the goal of authentic communication in each of the four language skills: listening, speaking, reading, and writing. These skills will be developed and evaluated through exposure to real Spanish language in various contexts.
**441000 FRENCH I**

**French I**  
Grades 9, 10, 11, 12  
Academic: 1  Elective  
This course is designed to provide an introduction to the study of the French language. The emphasis is on the development of basic speaking, listening, reading, writing, and grammar skills. Course content concerns situations encountered in daily living with an introduction to culture.

**441005 FRENCH I PAP**

**French I PAP**  
Grade 9  
Academic: 1  Elective  Prerequisite: French 7  
The course is designed for students who complete French 7 or prior French coursework. The emphasis is on the development of basic speaking, listening, reading, writing, and grammar skills. Course content concerns situations encountered in daily living with an introduction to culture.

**441010 FRENCH II**

**French II**  
Grades 9, 10, 11, 12  
Academic: 1  Elective  Prerequisite: French I  
This second-year course emphasizes conversational usage with concentration on increasing comprehension of the language vocabulary, both spoken and written. The study of grammar and culture is continued at this level.

**441015 FRENCH II PAP**

**French II PAP**  
Grades 9, 10, 11, 12  
Academic: 1  Elective  Prerequisite: French I PAP  
This course continues to build upon the vocabulary and structure introduced in French I PAP. The emphasis is on learning to communicate each of the four language skills: listening, speaking, reading, and writing. These skills will be developed and evaluated through exposure to real French language in various contexts.

**441030 FRENCH III**

**French III**  
Grades 10, 11, 12  
Academic: 1  Elective  Prerequisite: French II  
This course continues to build upon the vocabulary and structure introduced in French I and II. This course emphasizes the goal of authentic communication in each of the four language skills: listening, speaking, reading, and writing. These skills will be developed and evaluated through exposure to real French language in various contexts.

**441035 FRENCH III PAP**

**French III PAP**  
Grades 10, 11, 12  
Academic: 1  Elective  Prerequisite: French II PAP  
This course continues to build upon the vocabulary and structure introduced in French I and II PAP. The purpose of this course is to prepare students for the mastery skills necessary for success on the AP Language Exam. This course emphasizes the goal of authentic communication in each of the four language skills: listening, speaking, reading, and writing. These skills will be developed and evaluated through exposure to real French language in various contexts.
447000   CHINESE I

Chinese I
(Not offered at all campuses)
Grades 9, 10, 11, 12
Academic: 1  Elective    Prerequisite: None
This course provides the student with beginning listening, speaking, reading, and writing skills necessary
to communicate in Mandarin Chinese. The study of Chinese culture includes daily life, customs, and a brief
study of significant historical events.

447010   CHINESE II

Chinese II
(Not offered at all campuses)
Grades 9, 10, 11, 12
Academic: 1  Elective    Prerequisite: Chinese I
This course improves the skills acquired in Chinese I. Further development of comprehension in language
vocabulary and grammar skills, both spoken and written will continue. Study of the Chinese culture
includes daily life, customs, and a brief study of significant historical events.

447030   CHINESE III

Chinese III
(Not offered at all campuses)
Grades 10, 11, 12
Academic: 1  Elective    Prerequisite: Chinese II
This course continues to build upon the vocabulary and structure introduced in Chinese I and II. The
course emphasizes the goal of authentic communication in each of the four language skills: listening,
speaking, reading, and writing. These skills will be developed and evaluated through exposure to real
Chinese language in various contexts.

447040   CHINESE IV

Chinese IV
(Not offered at all campuses)
Grades 11, 12
Academic: 1  Elective    Prerequisite: Chinese III
This course continues to build upon the vocabulary and structure introduced in Chinese II and III. The
course focuses on aural/oral skills, reading comprehension, grammar, composition, and active
communication. These skills will be developed and evaluated through exposure to real Chinese language
in various contexts.

540070   APSPANLA

Advanced Placement Spanish Language
Grades 10, 11, 12
Academic: 1  Elective    Prerequisite: Spanish II
This course is for the advanced high school student interested in completing Spanish studies comparable
to the third year college level. The course encompasses aural/oral skills, reading comprehension,
grammar, composition, and active communication. The course content is designed to prepare the
advanced Spanish student for the Advanced Placement Spanish Language Exam. If the AP exam is taken,
this course is weighted on a five-point grading scale.
540080    APSPANLT
Advanced Placement Spanish Literature
Grades 10, 11, 12
Academic: 1    Elective    Prerequisite: AP Spanish Language
Advanced Placement Spanish Literature includes the reading and understanding of Spanish prose and
verse of mature content. Students will be able to read, to analyze critically, and to discuss perceptively
representative works of Spanish literature, and compose essays in preparation for the AP Spanish
Literature Exam. This course is for the advanced high school student interested in completing Spanish
studies comparable to the third year college level. If the AP exam is taken, this course is weighted on a
five-point grading scale.

541060    APFRENLA
Advanced Placement French Language and Culture
Grades 10, 11, 12
Academic: 1    Elective    Prerequisite: French II
This advanced French course seeks to develop language skills that are useful in themselves. Students will
polish their competence in listening, reading, speaking, and writing. Extensive training in the organization
and writing of compositions is an integral part of the preparation for the AP French Language and Culture
Exams. This course is for the advanced high school students interested in completing French studies
comparable French studies comparable to the third year college level. If the AP exam is taken, this course
is weighted on a five-point grading scale.
# PULASKI COUNTY SPECIAL SCHOOL DISTRICT
# Core Course Sequence of Study
# 2018-2019

## MATHEMATICS

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<td>439070 Algebra III</td>
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*Mills University Studies High Studies Only*
*Algebra A/B will only be able to be counted as 1 full credit of math and 1 full credit of an elective to be considered Smart Core (as opposed to counting as 2 credits of math).
Core Math Progression

6th Grade Math or 6th Grade Accelerated/PAP

7th Grade Math or 7th Grade Accelerated/PAP

8th Grade Math

*Algebra A/B

Geometry

Algebra I

Geometry

Bridge to Algebra II (4th math)

Bridge to Algebra II

Algebra II

Algebra A/B will count as 2 credits.
MATHEMATICS

430000 ALGEBRA I
Algebra I
Grades 9, 10, 11, 12
Academic: 1 Required Prerequisite: 8th Grade Math
Recommendation: Orleans Hanna Qualification

The Algebra I course focuses on work with the real number system, algebraic structures, equations, inequalities, and functions plus a deeper understanding of linear and exponential relationships. Additional emphasis is given to modeling and interpreting categorical and quantitative data. Arkansas teachers are responsible for integrating appropriate technology and including the nine Arkansas Standards for Mathematics. Per the Arkansas Department of Education, Algebra I is a prerequisite and must be successfully completed prior to further enrollment in other high school mathematics courses.

430100 ALGEBRA I A
Algebra I Part A
Grade 9
Academic: 1 Required Prerequisite: 8th Grade Math
Recommendation: Orleans Hanna Qualification

The Algebra I Part 1 course focuses on work with the real number system, algebraic structures, equations, inequalities, and functions during the first period/block of the course: A deeper understanding of linear and exponential relationships, understanding and modeling linear trends. Additional emphasis is given to modeling and interpreting categorical and quantitative data. Arkansas teachers are responsible for integrating appropriate technology and including the nine Arkansas Standards for Mathematics. In order to receive credit for Algebra I, student must successfully complete both 430100 Algebra I Part A and 430200 Algebra I Part B. This course will be double-blocked with Algebra I Part B.

430200 ALGEBRA I B
Algebra I Part B
Grade 9
Academic: 1 Required Prerequisite: 8th Grade Math
Recommendation: Orleans Hanna Qualification

The Algebra I course focuses on work with the real number system, algebraic structures, equations, inequalities, and functions during the second period/block of the course: A deeper understanding of linear and exponential relationships, understanding and modeling linear trends. Additional emphasis is given to modeling and interpreting categorical and quantitative data. Arkansas teachers are responsible for integrating appropriate technology and including the nine Arkansas Standards for Mathematics. In order to receive credit for Algebra I, student must successfully complete both 430100 Algebra I Part A and 430200 Algebra I Part B. This course will be double-blocked with Algebra I Part A.

431000 GEOMETRY
Geometry
Grades 10, 11, 12
Academic: 1 Required Prerequisites: Successful completion of Algebra I or Algebra I A and Algebra I B

The Geometry course focuses on concepts such as congruence, similarity, measurement, right triangles and trigonometry, circles, transformations and dimension. Students will express geometric properties using equations. They will also be expected to model with geometry.
431005 GEOMETRY PAP  
**Geometry PAP**  
Grade 9  
Academic: 1 Elective  
Prerequisite: Successful completion of Algebra I  
This course is for students in advanced mathematics. The Geometry course focuses on concepts such as congruence, similarity, measurement, right triangles and trigonometry, circles, transformations and dimension. Students will explore and discover the theorems and postulates of geometry as it relates to the world around them.

431006 GEOMETRY PAP S  
**Geometry S/PAP**  
(Mills University Studies High)  
Grades 9, 10  
Academic: 1 Elective  
Prerequisites: Successful completion of Algebra I, Identification for Scholars program, and Application for Specialty Program  
This course is for students in advanced mathematics. The Geometry course focuses on concepts such as congruence, similarity, measurement, right triangles and trigonometry, circles, transformations and dimension. Subject matter will be compacted. The interdisciplinary mode of education will be used with the other advanced classes. Students will explore and discover the theorems and postulates of geometry as it relates to the world around them.

432000 ALGEBRA II  
**Algebra II**  
Grades 10, 11, 12  
Academic: 1 Required  
Prerequisites: Successful completion of Algebra I or Algebra I A and Algebra I B; and Geometry or concurrent enrollment in Geometry  
The Algebra II course focuses on the real and complex number systems. Students will study, in-depth, polynomial and rational expressions, equations, inequalities, vectors, matrices and functions. Students will model using linear, quadratic, absolute value and exponential models. Interpreting data and determining probability will also be an area of focus. Likewise, students will study the basic elements of trigonometry. **Students are required to become proficient with a graphing calculator.**

432005 ALGEBRA II PAP  
**Algebra II PAP**  
Grade 10  
Academic: 1 Elective  
Prerequisites: Successful completion of Algebra I and Geometry or concurrent enrollment in Geometry  
This course includes all topics and material covered in regular Algebra II plus introductory material for trigonometry, sequence and series, and probability and statistics. **Students are required to become proficient with a graphing calculator.**

432006 ALGEBRA II PAP S  
**Algebra II PAP/S**  
(Mills University Studies High)  
Grades 9, 10  
Academic: 1 Elective  
Prerequisites: Successful completion of Algebra I, Geometry, and Identification for Scholars Program  
This accelerated course is designed for selected students with a talent in the field of mathematics. Traditional concepts of Algebra II will be explored through hands-on learning. Graphing calculators and computers will be utilized. This will enable the students to absorb new ideas, adapt to change, to perceive patterns, and solve problems. **Students are required to become proficient with a graphing calculator.**
433000  
**PRECALCULUS**

**Pre-Calculus**
Grades 11, 12
Academic: 1  Elective  
Prerequisites: Successful completion of all three courses: Algebra I, Geometry, and Algebra II

Pre-Calculus will emphasize a study of trigonometric functions and identities as well as applications of right triangle trigonometry and circular functions. Students will use symbolic reasoning and analytical methods to represent mathematical situations, express generalizations, and study mathematical concepts and the relationships among them. Students will use functions and equations as tools for expressing generalizations. **Students are required to become proficient with a graphing calculator.**

433005  
**PRECALCULUS PAP**

**Pre-Calculus PAP**
Grades 11
Academic: 1  Elective  
Prerequisites: Successful completion of all three courses: Algebra I, Geometry & Algebra II

Pre-Calculus Pre AP is an accelerated course, which covers the algebra and trigonometry topics needed to provide a foundation for Calculus. This course will provide an introduction to limits and parametric equations to prepare students for AP Calculus AB. **Students are required to become proficient with a graphing calculator.**

433006  
**PRECALCULUS PAP/S**

**(Mills University Studies High)**
Grades 10, 11, 12  
Academic: 1  Elective  
Prerequisites: Successful completion of all three courses: Algebra I, Geometry & Algebra II

Pre-Calculus is an accelerated course that encompasses topics and concepts that develop from the study of algebra and trigonometry topics needed to provide a foundation for Calculus. This course will provide an introduction to limits and parametric equations to prepare students for AP Calculus AB. **Students are required to become proficient with a graphing calculator.**

435000  
**BRIDGE TO ALGEBRA II**

**Bridge to Algebra II**
Grades 10, 11, 12  
Academic: 1  Elective  
Prerequisites: Successful completion of Algebra I or Algebra I A and Algebra I B; (Per the ADE students may enroll concurrently with Geometry, but not Algebra II.)

Each student learning expectation for Bridge to Algebra II is intended to: reinforce linear concepts that were previously included in the Algebra I Course, master quadratics and exponential concepts not included within the Arkansas Department of Education Algebra I Curriculum Framework through modeling functions and summarizing, representing, and interpreting data, or introduce higher order concepts to prepare students for success in Algebra II.

439070  
**ALGEBRA III**

**Algebra III**
Grade 12  
Academic: 1  Elective  
Prerequisites: Successful completion of all three courses: Algebra I, Geometry, Algebra II (Per the ADE, this course is designed as the 4th credit of high school mathematics.)

This course will enhance the higher level thinking skills developed in Algebra II through a more in-depth study of those concepts and exploration of some pre-calculus concepts to prepare students for transition to College Algebra. **Students in Algebra III will be challenged to increase understanding of**
algebraic, graphical, and numerical methods to analyze, translate and solve polynomial, rational, exponential, and logarithmic functions. Modeling real world situations is an important part of this course. Sequences and series will be used to represent and analyze real world problems and mathematical situations.

439090   STATISTICS
**Statistics**
Grades 11, 12
Academic: 1 Elective  Prerequisites: Successful completion of Algebra I & II
Statistics is a two-semester course designed for students who have successfully completed Algebra II and expect to further their studies in business, finance, social sciences, medical profession, engineering, health sciences, or education. Statistics builds on knowledge of probability, randomness, and variability to provide students with an understanding of experimental design, estimation, hypothesis testing, and effective communication of experimental results. Statistical information collected and analyzed by students is used to investigate ways of collecting, displaying, and analyzing data. Students are required to become proficient with a graphing calculator.

534040   AP CALCULUS AB
**AP Calculus (AB)**
Grades 11, 12
Academic: 1 Elective  Prerequisite: Successful completion of Pre-Calculus
This college level course includes the study of functions and their limits, the derived function and its applications, the integral and applications of it, and analytic geometry. Emphasis is placed on solving real world problems using Calculus. Students are required to become proficient with a graphing calculator. If the AP Exam is taken this course is weighted on a five point grading scale.

534050   AP CALCULUS BC
**AP Calculus (BC)**
Grade 12
Academic: 1 Elective  Prerequisite: Successful completion of Pre-Calculus
This college level course emphasizes formal proof in the study of functions and their limits, the elements of differential and integral calculus, analytic geometry, with general and practical applications of calculus, sequences/series and elementary differential equations. Students are expected to take the AP exam. Students are required to become proficient with a graphing calculator. If the AP Exam is taken this course is weighted on a five-point grading scale.

539030   AP STATISTICS
**AP Statistics**
Grades 10, 11, 12
Academic: 1 Elective  Prerequisite: Algebra II
Recommended Prerequisite or Co-requisite: Pre-Calculus
This college level course will include methods of data collection, graphical and numerical techniques to study the data, probability distributions, and statistical inference. This course will help students further their studies in business, finance, social sciences, medical professions, engineering, health sciences, and education. Practical applications and computer simulations will be a major part of this study. Students are required to become proficient with a graphing calculator. If the AP Exam is taken this course is weighted on a five-point grading scale.
# Pulaski County Special School District

## Core Course Sequence of Study

### 2018-2019

### Science

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**Science**

Biology, Chemistry, Physical Science, or Physics count as Natural Science credit toward graduation.

*Mills University Studies High School Only*
Accelerated Course Pathway

Arkansas Accelerated Science Course Pathway allows districts and schools an option to maximize opportunities for high-performing students to meet the Arkansas K-12 Science Standards as well as be prepared to pursue advanced level science courses earlier in middle and high school and at a more rapid pace. This accelerated science course pathway is not intended for all students, but for students who have demonstrated advanced academic proficiency in the prerequisite courses and who intend to pursue a specific college and career pathway beyond high school.

Science is a quantitative discipline, so it is important for educators to ensure that students’ science learning coheres well with their understanding of mathematics. To achieve this alignment, the Arkansas K-12 Science Committee made every effort to ensure that the mathematics standards do not outpace or misalign to the accelerated pathway courses. If this pathway is implemented, it is recommended that a unit of algebra I be earned concurrently with a unit of accelerated physical science-integrated, which requires a Grades 5-8 course approval for both the algebra I and the accelerated physical science-integrated course from the Arkansas Department of Education. Arkansas Accelerated Science Course Pathway details the following optional accelerated courses.

**Accelerated Grade 6 Science Course** is an integration of 6th, 7th, and 8th Grade life science, Earth and space science, physical science, and engineering design standards.

**Accelerated Grade 7 Science Course** is an integration of 6th, 7th, and 8th Grade life science, Earth and space science, physical science, and engineering design standards.

**Accelerated Grade 8/Physical Science –Integrated Course** is an integration of the balance of 8th Grade physical science standards not mapped in the accelerated 6th and 7th Grade models and the high school physical science - integrated standards. *(5-8 course approval for physical science- integrated required)*

**Accelerated Biology – Integrated Course** is an integration of the biology - integrated standards with additional life science standards and clarification statements written by the Arkansas K-12 Science Committee.

**Accelerated Chemistry – Integrated Course** is an integration of the chemistry - integrated course standards with additional chemistry standards and clarification statements written by the Arkansas K-12 Science Committee.

* A course approval for Grades 5-8 is necessary for a high school course to be taught at the middle school level. Teachers must hold the appropriate 7-12 licensure.
**SCIENCE**

420000  BIOLOGY INTGR  
Biology Integrated  
Grades 9, 10, 11, 12  
Academic: 1  Required  
Prerequisite: None  
(Biology Credit)  
This course is an integrated science course that focuses on conceptual understanding of foundational life and Earth science core ideas, science and engineering practices, and crosscutting concepts, and is an integration of life science, Earth and space science, and engineering design standards. It is recommended that students be enrolled in geometry concurrently with this course. Students will earn 1 unit of Smart Core/biology credit for graduation.

420005  ACC BIO INTGR  
Accelerated Biology Integrated  
Grades 9, 10, 11, 12  
Academic: 1  Elective  
Prerequisite: Accelerated Physical Science Integrated  
(Biology Credit)  
This accelerated course is composed of the biology – integrated course standards with additional life science standards and clarification/assessment boundary statements written by the Arkansas K-12 Science Committee. (A student may receive credit for only one first year biology course: PAP Biology or Biology.)

420006  BIO PAP S  
Biology PAP/S  
(Mills University Studies High)  
Grades 9, 10  
Academic: 1  Elective  
Prerequisite: Identification for Scholars program  
(Biology Credit)  
This accelerated course is the foundation or prerequisite for the advanced science classes in the high school specialty program. This course provides an interdisciplinary approach with an in-depth study of the biochemical processes of living organisms. Numerous hands-on activities and laboratory experiences will be an integral part of the course. **Twenty percent lab required.**

421000  CHEMISTRY INTGR  
Chemistry Integrated  
Grades 9, 10, 11, 12  
Academic: 1  Elective  
Prerequisites: Completion of Algebra I, Physical Science Integrated, concurrent enrollment in Algebra II  
(Chemistry Credit)  
This course is an integrated science course that focuses on conceptual understanding of the foundational chemistry and physics core ideas, science and engineering practices, and crosscutting concepts and is composed of chemistry, physics, Earth and space science, and engineering design standards. It is recommended that students be enrolled in algebra II concurrently with this course. Students will earn 1 unit of Smart Core/chemistry credit for graduation.
421005  ACC CHEM PAP  
**Accelerated Chemistry**
Grades 9, 10, 11, 12  
Academic: 1  Elective  
Prerequisites:  Completion of Algebra I, Physical Science Integrated, concurrent enrollment in Geometry  
(Chemistry Credit)  
This is an accelerated laboratory oriented course designed in pace and content to prepare students for Advanced Placement Chemistry. In addition to the first year chemistry curriculum, emphasis will be placed on thinking, problem solving, and advanced laboratory skills. Curriculum integration with other disciplines will be used to enrich the scope of this course. This course can be taken concurrently with a Biology course.

421006  CHEM PAP S  
**Chemistry PAP/S**  
(Mills University Studies High)  
Grades 9, 10, 11, 12  
Academic: 1  Elective  
Prerequisites:  Identification for Scholars program, Completion of Algebra I, Physical Science Integrated, concurrent enrollment in Geometry  
(Chemistry Credit)  
This accelerated course is the foundation or prerequisite for the advanced science classes in the high school specialty program. Students will attain an in-depth scope of the fundamentals for addressing chemical problems. The course will enhance the development of the students’ abilities to rationalize clearly and to express ideas, orally and in writing, with clarity and logic. This course provides an interdisciplinary approach with an in-depth study of the Curriculum integration with other disciplines will be used to enrich the scope of this course. This course can be taken concurrently with a Biology course.

421010  CHEM II  
**Chemistry II**  
Grades 11, 12  
Academic: 1  Elective  
Pre/Co-requisite:  Algebra II  
(Chemistry Credit)  
Chemistry II is a science course that builds upon students’ understanding of the core ideas, science and engineering practices, and crosscutting concepts in the chemistry-integrated course. Candidates for this course are students who have completed chemistry-integrated and are seeking a deeper understanding of chemistry concepts. It is recommended that students have completed or are concurrently enrolled in an algebra II course. Students will earn 1 career focus credit.

422000  PHYSICS  
**Physics**  
Grades 10, 11, 12  
Academic: 1  Elective  
Prerequisites:  Algebra II and Introduction to Physical Science  
(Physics Credit)  
Physics is a science course that builds upon students’ understanding of the core ideas, science and engineering practices, and crosscutting concepts in the chemistry – integrated course. The standards engage students in the investigation of physical laws and application of the principles of physics to address real world problems. Candidates for this course are students who have completed chemistry – integrated and are seeking a deeper understanding of physics concepts. It is recommended that students have completed or are concurrently enrolled in an algebra II course. Students will earn 1 unit of career focus credit.
422006 PHysics pap s
Physics pap/s
(Mills University Studies High)
Grades 10, 11, 12
Academic: 1  Elective  Prerequisites: Algebra II and Physical Science Integrated
(Physical Science Credit)
This is an accelerated laboratory oriented course designed in pace and content to prepare students for Advanced Placement Physics. In addition to the first year physics curriculum, emphasis will be placed on thinking, problem solving, and advanced laboratory skills concerning kinematics, dynamics, laws of planetary motion, conservation laws, electricity and magnetism, wave properties, optics, and acoustics. Curriculum integration with other disciplines will be used to enrich the scope of this course.

423000 Phys Sci intGR
Physical Science Integrated
Grades 9, 10, 11, 12
Academic: 1  Required  Prerequisite: None
(Physical Science Credit)
Science graduation course is an integrated science course that focuses on conceptual understanding of foundational core ideas, science and engineering practices, and crosscutting concepts, and is composed of physical science, Earth and space science, life science, and engineering design standards. Students will earn 1 unit of Smart Core/physical science credit for graduation. It is recommended that students be enrolled in Algebra I concurrently with this course.

423005 ACC phys SCI
Accelerated Physical Science
Grades 9, 10, 11, 12
Academic: 1  Required  Co-requisite: Concurrent enrollment in Algebra I
(Physical Science Credit)
This accelerated physical science course is designed for motivated students who are planning to take upper level or Advanced Placement courses in high school. The content will emphasize the basic principles of chemistry and physics. Advanced Placement skills and strategies will also be stressed. Students enrolling in this class will be expected to have solid introductory algebra skills.

424020 ENV SCI
Environmental Science
Grades 10, 11, 12
Academic: 1  Elective  Prerequisite: None
(Natural Science Credit)
Environmental science is an integrated science course that continues to develop conceptual understanding of the interactions in Earth science, physical science, and life science systems. The standards for environmental science engage students in the core ideas, scientific and engineering practices, and crosscutting concepts to support the development of knowledge that can be applied to understanding, explaining, and improving human interactions with Earth systems and resources. There are strong connections to mathematical practices of analyzing and interpreting data with creating mathematical and computational models. Students will earn 1 Core requirement/career focus credit.
424030  **HUMAN ANAT & PHYS**  
*Human Anatomy & Physiology*  
Grades 10, 11, 12  
Academic: 1 Elective  
Prerequisite: Biology Integrated  
(Natural Science Credit)  
The Arkansas K-12 Science Standards for human anatomy and physiology is a science course that continues to develop conceptual understanding of the core ideas, science and engineering practices, and crosscutting concepts in biology – integrated. This is a career-focused course for students interested in medical professions and related fields. The performance expectations build logically from the high school biology course. Students will earn 1 Core requirement/career focus credit.

425020  **EARTH SCIENCE**  
*Earth Science*  
Grades 10, 11, 12  
Academic: 1 Elective  
Prerequisites: None  
(Earth and Space Science Credit)  
Earth science is a science course that continues to develop conceptual understanding of the interactions in Earth science, physical science, and life science systems by investigating Arkansas-specific phenomena. Students are building understanding of core ideas, science and engineering practices, and crosscutting concepts from previous science courses. The standards are built around the Earth science-systems approach which strongly reflects the many societally relevant aspects of Earth sciences (resources, hazards, environmental impacts) with an emphasis on using engineering and technology concepts to design solutions to challenges facing human society. Students will earn 1 core requirement/career focus credit.

520030  **AP BIO**  
*Advanced Placement Biology*  
Grades 10, 11, 12  
Academic: 1 Elective  
Prerequisites: Accelerated Biology Integrated  
(Biology Credit)  
This course is designated for sophomores, juniors and seniors who have had Pre AP Chemistry or AP Chemistry and have been successful in one or both of these classes. Pre-AP Biology is another prerequisite. The course also has a mandatory lab component entitled, AT Biology, which must be taken concurrently with the AP Biology class. AP Biology is a course equivalent to a college freshman biology class and maintains a very rigorous curriculum emphasizing the areas of molecular and cellular biology, organismal biology, and population biology. If the AP exam is taken, this course is weighted on a five-point grading scale.

521030  **AP CHEM**  
*Advanced Placement Chemistry*  
Grades 11, 12  
Academic: 1 Elective  
Prerequisites: Accelerated Chemistry and Algebra II  
(Requires concurrent enrollment in Analytical Techniques/AP Chemistry)  
(Chemistry Credit)  
This course is a second year of chemistry designed to provide high school students with the same level of chemistry as the introductory course in college. Content of the course includes an examination of stoichiometry, the structure of the atom, molecular orbital modes, Lewis Structures, chemical kinetics, equilibrium systems, solubility products, electrochemistry, thermodynamics, coordination compounds, and organic chemistry. These topics are addressed at a level of application recommended by the College Board. This course utilizes a college textbook, and the laboratory experiments are designed to meet or
exceed those required at the freshman chemistry level. Upon completion of this course, students are expected to take the Advanced Placement Chemistry Examination. If the AP exam is taken, this course is weighted on a five-point grading scale. This course and its accompanying lab require two academic periods.

522040   AP PHYSICS C: ELECTRICITY AND MAGNETISM
Advanced Placement Physics C: Electricity and Magnetism
Grades 11, 12
Academic:  1  Elective  Prerequisites: Physics
(Physical Science Credit)
Advanced Placement Physics is an accelerated, calculus-based, college-level using a college text. The course will include the study of electrostatics; conductors, capacitors and dielectrics; electric circuits; magnetic fields; and electromagnetism. The physics student should be willing to spend an appreciable amount of time in daily study. Upon completion of this course, students are eligible to take the College Board Advanced Placement test to earn college credit. If the AP exam is taken, this course is weighted on a five-point grading scale.

522050   AP PHYSICS C: MECHANICS
Advanced Placement Physics C: Mechanics
Grades 11, 12
Academic:  1  Elective  Prerequisites: Physics
(Physical Science Credit)
Advanced Placement Physics is an accelerated, calculus-based, college-level using a college text. The course will include the study of kinematics; Newton’s laws of motion; work, energy, and power; systems of particles and linear momentum; circular motion and rotation; and oscillations and gravitation. The physics student should be willing to spend an appreciable amount of time in daily study. Upon completion of this course, students are eligible to take the College Board Advanced Placement test to earn college credit. If the AP exam is taken, this course is weighted on a five-point grading scale.

522080   AP PHYSICS 1
Advanced Placement Physics 1
Grades 11, 12
Academic:  1  Elective  Prerequisites: Pre-AP Physical Science
(Physical Science Credit)
AP Physics 1 is an algebra-based, introductory college-level physics course that explores topics such as Newtonian mechanics (including rotational motion); work, energy, and power; mechanical waves and sound; and introductory, simple circuits. Through inquiry-based learning, students will develop scientific critical thinking and reasoning skills. If the AP exam is taken, this course is weighted on a five-point grading scale. Students should have completed geometry and be concurrently taking Algebra II or an equivalent course.

522090   AP PHYSICS 2
Advanced Placement Physics 2
Grades 11, 12
Academic:  1  Elective  Prerequisites: AP Physics 1
(Physical Science Credit)
AP Physics 2 is an algebra-based, introductory college-level physics course that explores topics such as fluid statics and dynamics; thermodynamics with kinetic theory; PV diagrams and probability; electrostatics; electrical circuits with capacitors; magnetic fields; electromagnetism; physical and geometric optics; and quantum, atomic, and nuclear physics. Through inquiry-based learning, students will develop scientific critical thinking and reasoning skills. If the AP exam is taken, this course is weighted on a five-point grading scale.
523030    APENVSCI
Advanced Placement Environmental Science
Grades 11, 12
Academic: 1    Elective    Prerequisites: AP Biology or PAP Biology, AP Chemistry or PAP Chemistry, and Algebra II

AP Environmental Science is designed to be equivalent to an introductory college course in environmental science or ecology. **It is an accelerated course that stresses scientific principles and analysis and requires a laboratory component.** The goal of the class is to provide students with the scientific principles, concepts, and methodologies required to understand the interrelationships of the natural world. The course will also identify and analyze environmental problems, both natural and human-made, and evaluate the relative risks associated with them. Students will examine alternative solutions for resolving and/or preventing these problems from occurring in the future. If the AP exam is taken, this course is weighted on a five-point grading scale.
### Social Sciences/Social Studies

#### Ninth Year
- 470000 US History Since 1890
- 470005 US History Since 1890 PAP
- 474500 Sociology

#### Tenth Year
- 470000 US History Since 1890
- 471005 World History Since 1450
- 474500 Sociology
- 559030 AP Art History
- 571020 AP World History
- 579080 AP Human Geography
- 579120 AP Psychology**

#### Eleventh Year
- 471000 World History Since 1450
- 472000 Civics
- 472005 Civics PAP
- 472006 Civics PAP S*
- 474300 Economics
- 474400 Psychology
- 474500 Sociology
- 474700 African American History*
- 559030 AP Art History
- 570020 AP United States History
- 570026 AP United States History*
- 572010 AP US Government & Politics
- 57900P Psychology**
- 579120 AP Psychology
- 579080 AP Human Geography
- 579170 AP European History
- 579180 AP Comp. Gov't & Political Theory

#### Twelfth Year
- 471000 World History Since 1450
- 472000 Civics
- 472005 Civics PAP
- 472006 Civics PAP S*
- 474300 Economics
- 474400 Psychology
- 474500 Sociology
- 474700 African American History*
- 559030 AP Art History
- 570020 AP United States History
- 570026 AP United States History*
- 572010 AP US Government & Politics
- 57900H History of Ideas S
- 579120 AP Psychology
- 57900P Psychology**
- 579080 AP Human Geography
- 579170 AP European History
- 579180 AP Comp. Gov't & Political Theory

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*Mills University Studies High only

**Maumelle High Only
SOCIAL SCIENCES/SOCIAL STUDIES

470000  US HIST SINCE 1890
United States History Since 1890
Grades 9, 10
Academic:  1  Required  Prerequisite: None
The desired outcome of this course is for students to develop an understanding of the cause-and-effect relationship between past and present events, recognize patterns of interactions, and understand the impact of events in the United States within an interconnected world. United States History Since 1890 examines the emergence of the United States as a world power to the present. Students will examine the political, economic, geographic, social, and cultural development of the United States of America from the late nineteenth century into the twenty-first century.

470005  US HIST SINCE 1890 PreAP
United States History Since 1890 PreAP
Grades 9, 10
Academic:  1  Required  Prerequisite: None
Pre-AP U.S. History covers the development of American history from 1890 to the present. This course adheres to the objectives outlined in the Arkansas Frameworks, and also serves to build the reading and writing skills necessary for success in AP US History and other AP social studies courses. Students will examine and be challenged to think critically and analyze the social, political, economic, geographic, and cultural development of the United States as well as current issues at a higher level of academic rigor.

471000  WLD HIST SINCE 1450
World History Since 1450
Grades 10, 11, 12
Academic:  1  Required  Prerequisite: None
This course provides an in-depth study of the history of human society from Era 6: Emergence of First Global Age 1450-1770 to Era 9: Contemporary World since 1945. World History is designed to assist students in understanding the human condition, how people and countries of the world have become increasingly interconnected across time and space, and the ways different people view the same event or issue from a variety of perspectives. This course develops an understanding of the historical roots of current world issues, especially as they pertain to international/global relations.

471005  WLD HIST SINCE 1450 PAP
World History Since 1450 PAP
Grade 10
Academic:  1  Elective  Prerequisite: *See note concerning PAP and AP courses
Students who want to enjoy history and more academic experience than merely encountering facts will have an opportunity for a variety of study approaches. Emphasis will be given to skills development, as in essay writing and document analysis, for greater success in Advanced Placement courses.

472000  CIVICS
Civics
Grades 11, 12
Academic:  ½  Required  Prerequisite: None
The focus of Civics is the application of civic virtues and democratic principles and investigation of problem solving in society. This course provides a study of the structure and functions of federal, state, and local government. Civics also examines constitutional principles, the concepts of rights and responsibilities, the role of political parties and interest groups, and the importance of civic participation in the democratic process.
472005  CIVICS PAP
Civics PAP
Grades 11, 12
Academic: ½  Elective  Prerequisite: *See note concerning PAP and AP courses
This course is designed to prepare students for the responsibility of citizenship with an emphasis on the structure and function of our democratic form of government. It is intended for students who are interested in a more rigorous course of study in Civics.

472006  CIVICS PAP S
Civics PAP/S
(Mills University Studies High)
Grades 11, 12
Academic: ½  Required  Prerequisite: *See note concerning PAP and AP courses
This course is designed especially for talented and gifted 9th grade students in the Mills University Studies Honors Program. The primary goal of the course is to provide students with the skills necessary to succeed in any advanced placement social studies course while using the specific content knowledge of Civics/American Government.

474300  ECON
Economics
Grades 11, 12
Academic: ½  Required  Prerequisite: None
Economics is a one-semester course that emphasizes economic decision making. Students will explore the interrelationships among consumers, producers, resources, and labor as well as the interrelationships between national and global economies. Additionally, students will complete a unit of personal finance (in compliance with ACT 480) to examine how individual choices influence future earning potential.

474400  PSYCHOLOGY
Psychology
Grades 11, 12
Academic: ½  Elective  Prerequisite: None
Psychology is a social studies elective course that introduces students to the science of behavior and mental processes. It includes an overview of the history of psychology as well as an opportunity to study individual and social psychology and how the knowledge and methods of psychologists are applied to the solution of human problems. The content of this course includes human development; biological bases of behavior; sensation and perception; learning, memory, and cognition; behavior patterns; and psychological disorders and their treatments.

474500  SOCIOLOGY
Sociology
Grades 9, 10, 11, 12
Academic: ½  Elective  Prerequisite: None
Sociology is a one-semester social studies elective course, which introduces students to the social systems that are the foundation of society. An emphasis is placed on culture, social status, social institutions, and social problems, as well as resulting behaviors. Using the tools and techniques of sociologists, students will examine the causes, consequences, and possible solutions for various social issues. Students will read major sociological theorists as well as consider how sociologists approach issues.
**AFRICAN AM HISTORY**

African American History  
(Mills University Studies High)  
Grades 11, 12  
Academic: ½ Elective  
Prerequisite: None  
African American History examines the contributions African Americans have made to the history of the United States. This course is designed to assist students in understanding issues and events from multiple perspectives. This course develops an understanding of the historical roots of African American culture, especially as it pertains to social, economic, and political interactions within the broader context of United States history. Throughout the course, students will develop and apply disciplinary literacy skills: reading, writing, speaking, and listening.

**AP ART HIS**

AP Art History  
Grades 10, 11, 12  
Academic: 1 Elective  
Prerequisite: *See note concerning PAP and AP courses  
Advanced Placement course offering in the History of Art is designed to provide the same benefits to secondary school students as those provided by an introductory college course in art history: an understanding and enjoyment of architecture, sculpture, painting, and other art forms within historical and cultural contexts. The course emphasizes the role the visual arts play in our understanding of the social and philosophical history of humankind. They learn to look at works of art critically, with intelligence and sensitivity, and to articulate what they see or experience. Students who achieve this goal may receive advanced placement and/or credit at many colleges and universities. If the AP exam is taken, this course is weighted on a five-point grading scale.

**AP US HS**

AP United States History  
Grades 11, 12  
Academic: 1 Elective  
Prerequisite: *See note concerning PAP and AP courses  
This course is designed to provide the student with the analytical skills and factual knowledge necessary to deal critically with the problems and materials in American History. This program is designed to prepare the student to take the AP exam; this exam is optional. A college text will be used. If the AP exam is taken, this course is weighted on a five-point grading scale.

**AP US HS**

AP United States History  
(Mills University Studies High)  
Grade 11  
Academic: 1 Elective  
Prerequisite: *See note concerning PAP and AP courses  
AP United States History is an accelerated college level course designed to provide the student with broad knowledge of the historical, cultural, geographic, economic, and political forces which led to the development of the United States and an overview of the development of North, Central, and South America. Analytical skills, writing skills, and historical methods will be emphasized. Students are expected to take the AP United States History Examination. If the AP exam is taken, this course is weighted on a five-point grading scale.

**APWLDHIS**

AP World History  
Grade 10  
Academic: 1 Elective  
Prerequisite: Pre-AP World History  
*See note concerning PAP and AP courses  
This course highlights the nature of changes in international frameworks, including their causes and consequences, as well as comparisons among major societies. The course emphasizes relevant factual
knowledge deployed in conjunction with leading interpretive issues and types of historical evidence. Focused primarily on the past thousand years of the global experience, the course builds on an understanding of cultural, institutional, and technological precedents that, along with geography, set the human stage prior to 1000 C.E. Periodization, explicitly discussed, forms the organizing principle for dealing with change and continuity from that point to the present. Specific themes provide further organization to the course, along with the consistent attention to contacts among societies that form the core of world history as a field of study. If the AP exam is taken, this course is weighted on a five-point grading scale.

572010 AP GOVT
AP US Government and Politics
Grade 11, 12
Academic:  1  Elective  Prerequisite:  *See note concerning PAP and AP courses
This course involves both the study of general concepts used to interpret U.S. politics and the analysis of specific case studies. It also requires familiarity with the various institutions, groups, beliefs, and ideas that constitute U.S. political reality. This program is designed to prepare students to take the AP exam. A college text will be used. If the AP exam is taken, this course is weighted on a five-point grading scale.

579080 AP HGEOG
AP Human Geography
Grades 10, 11, 12
Academic:  1  Elective  Prerequisite:  *See note concerning PAP and AP courses
This course will be composed of ten units designed to cover a broad spectrum of topics that only begin to dent the surface of the all-encompassing field of Human Geography. These units will focus on the basic discipline of geography, the concepts of culture, cultural diversity, and cultural landscapes, the major areas of language, religion, and gender. Students will examine the historical trends in population growth and issues surrounding migration, territorial expansion, and concepts of nation, state, and nation-state. Students will explore the historical development and diffusion of agriculture, major agricultural production regions, rural land use models and changes in modern agricultural methods. Students will be introduced to new concepts such as urban land use models, and urban hierarchies. Students will also examine the concept of the human impact on the environment, while exploring the controversial issues of population control, protection of the ozone layer, global climate change, and projected changes in the political landscape. If the AP exam is taken, this course is weighted on a five-point grading scale.

57900H HST/IDEA
History of Ideas: Man, Science, and Society S
Grade 12
Academic:  1  Elective  Prerequisite:  *See note concerning PAP and AP courses
The first semester of this accelerated course is designed to allow students the opportunity to explore and ponder the ideas that have shaped the development of Western Civilization. It will focus on the ideas that form the current paradigm of thought and the various answers offered for the basic questions of political philosophy. The second semester will provide students with the opportunity to examine problems currently facing our society that are the outcome of continued scientific discovery, especially in the areas of medicine and environment. The problems will be complex, deal with significant issues, involve some mystery, and be appropriately challenging.

57900P PSYCHOLOGY
Psychology
(Maumelle High)
Grades 11, 12
Academic:  ½  Elective  Prerequisite:  None
Psychology is a social studies elective course that introduces students to the science of behavior and mental processes. It includes an overview of the history of psychology as well as an opportunity to study
individual and social psychology and how the knowledge and methods of psychologists are applied to the solution of human problems. The content of this course includes human development; biological bases of behavior; sensation and perception; learning, memory, and cognition; behavior patterns; and psychological disorders and their treatments.

**579120 AP PSYCHOLOGY**

**AP Psychology**

Grades 10, 11, 12

The AP Psychology course is designed to introduce students to the systematic and scientific study of the behavior and mental processes of human beings and other animals. Students are exposed to the psychological facts, principles, and phenomena associated with each of the major subfields within psychology. They also learn about the ethics and methods psychologists use in their science and practice. Since the level of difficulty for this course exceeds the normal high school curriculum, students completing the AP College Board Exam receive weighted credit on a five-point grading scale.

**579170 AP E HIS**

**AP European History**

Grades 11, 12

Academic: 1 Elective Prerequisite: *See note concerning PAP and AP courses

AP European History is an accelerated college level course which will develop student understanding of the main themes in modern European history. The analysis of historical evidence and narratives and the development of writing skills will be integrated into the chronologically ordered whole picture of the modern history of Europe. AP Art History is strongly recommended as a preparatory course for this class at Mills High School. Students are expected to take the AP European History Examination. If the AP exam is taken, this course is weighted on a five-point grading scale.

**579180 AP GOV P**

**AP Comparative Government and Political Theory**

Grades 11, 12

Academic: 1 Elective Prerequisite: *See note concerning PAP and AP courses

This college level course will include comparative studies of international political institutions with an emphasis on government and politics in the United States. The course will include a study of the basic methodology associated with comparative politics and political institutions, political change, public authority and political power, and the relationship between the state and individual. The course will include an intensive focus on the behavior of individuals, political parties, and interest groups in the United States while emphasizing its development of Constitutional institutions of government, policy processes, and civil rights and liberties. Students will be expected to take the AP Comparative Government exam that will provide them with the opportunity to earn college credit. If the AP exam is taken, this course is weighted on a five-point grading scale.
# PULASKI COUNTY SPECIAL SCHOOL DISTRICT
## Core Course Sequence of Study
### 2018-2019

**ART**

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*Sylvan Hills High School Only

** Maumelle High School Only
ART

450000  ART FOUN
Art Foundations
Grades 9, 10, 11, 12
Academic: 1  Elective  Prerequisite: None
Fulfills Fine Art Requirement (A Required 38)
This is a comprehensive, basic art course at the high school level. Emphasis is placed on the study and application of the fundamentals of art. The opportunity to explore a variety of media is provided through hands-on art experiences. The course includes drawing and design in two and three dimensional forms, commercial art, ceramics, painting, and art. The language of art is stressed through vocabulary study. This course is required before taking advanced or specialized courses.

450080  STUDIO ART 2-D
Studio Art 2-D
(Maumelle High)
Grades 10, 11, 12
Academic: ½  Elective  Prerequisite: Art Foundations
This course is a one semester class that explores the problems and processes of two dimensional art using predominantly a photographic process. Printmaking, collage, and photo transfer will be used as well as a combination of all three processes. This class is intended to lead to AP Studio Art 2D Design Portfolio.

450200  DRAW 1
Drawing I
Grades 10, 11, 12
Academic: 1  Elective  Prerequisites: Art Foundations or Recommendation of Teacher for Skill Level
Drawing I is designed for the students interested in developing drawing skills and exploring a variety of media, techniques, and styles in the basic language of art. The emphasis is upon drawing to reflect visual perception and to develop ideas graphically while improving skills in a variety of drawing media. This course is built on the Fine Art Framework.

450210  DRAW 2
Drawing II
Grades 10, 11, 12
Academic: 1  Elective  Prerequisites: Drawing I or Recommendation of Teacher for Skill Level
Drawing II is designed for the students interested in developing drawing skills and exploring a variety of media, techniques, and styles in the basic language of art. The emphasis is upon drawing to reflect visual perception and to develop ideas graphically while improving skills in a variety of drawing media. The course will include surrealism drawing, problem solving activities, contour drawing of figure, still life value drawing, perspective drawing, collage drawing, portrait, landscape drawing, scratch board drawing, drawing using a color medium and self-portrait. This course is built on the Fine Art Framework.

450220  DRAW 3
Drawing III
Grades 11, 12
Academic: 1  Elective  Prerequisites: Drawing II or Recommendation of Teacher for Skill Level
Drawing III is designed for the students interested in developing drawing skills and exploring a variety of media, techniques, and styles in the basic language of art. The emphasis is upon drawing to reflect visual perception and to develop ideas graphically while improving skills in a variety of drawing media. The course will include study in portfolios, exhibition, critique/analysis, art production, and visual journal/sketchpad. This course is built on the Fine Art Framework.
450400        PAINT1
Painting I
Grades 10, 11, 12
Academic: 1   Elective   Prerequisites: Art Foundations or Recommendation of Teacher for Skill Level
Painting I is designed for students that demonstrate talent and interest in painting. Painting activities are
designed to enhance the students' knowledge of various painting styles and techniques as related to
particular painting medium and cultures. The lessons include basic instruction in the planning and
organization of a painting, techniques, painting mediums. This course is designed for level-one students.

450410        PAINT2
Painting II
Grades 11, 12
Academic: 1   Elective   Prerequisites: Painting I or Recommendation of Teacher for Skill Level
Painting II is designed for students that demonstrate talent and interest in painting. Painting activities are
designed to enhance the student's knowledge of various painting styles and techniques as related to
particular painting mediums and cultures. The lessons include basic instruction in the planning and
organization of a painting, techniques, painting mediums. The course is designed for level-two students.

453100        ART APPRECIATION
Art Appreciation
Grades 9, 10, 11, 12
Academic: ½   Elective   Prerequisite: None
Fulfills Fine Art Requirement (A Required 38)
This course is an introduction to visual art appreciation. An introduction to styles, trends, and
achievements in the visual arts will emphasize critical thinking skills. The course may include exhibits,
films, slides, guest speakers, and other resource materials. This course will discuss gallery/art show
etiquette and art advocacy. This is for students who are not involved in a performing art or visual art.
This will meet their ½ unit of Fine Art credit for graduation.

550010        COM ART1
Commercial Art I
Grades 10, 11, 12
Academic: 1   Elective   Prerequisites: Art Foundations or Teacher Recommendation to Evaluate Skill Level
Designed to teach the students the process of promoting and communicating a message visually to sell a
product, promote an idea, or convince the viewer in some way.

550011        ART & PROCESS
Art and Process: Creating a Body of Work (Digital Blended Class)
(Sylvan Hills High School)
Grades 10, 11, 12
Academic: ½   Elective   Prerequisites: None
Students will explore the works of several contemporary artists working with a variety of techniques in a
digitally blended setting. Students will create artwork of their own, inspired by the artists' techniques,
ideas, and concepts. Students will develop a body of work. This course meets the ½ Fine Art Credit
requirement for graduation and also meets the requirement for a digital course.
55001C     CFTPO3D1
**Crafts/Pottery/3-D Design I**

Grades 10, 11, 12  
Academic: 1 Elective  Prerequisites: Art Foundations or Teacher Recommendation for Skill Level

Crafts/Pottery/3-D Design has activities that are designed to teach techniques and skills needed to complete numerous projects with a variety of media. The course is designed for level-one students.

55002C     ART & APPRECIATION
**Art and Appreciation: American Identity Through the Arts (Digital Blended Class)**

(Sylvan Hills High School)  
Grades 10, 11, 12  
Academic: ½ Elective  Prerequisites: None

Students will explore how American Identity is reflected through art. This exploration will include how the American Identity has changed over time and how one's personal identity impacts the national identity as they view, discuss, and interpret paintings from the Crystal Bridges Museum of American Art. This course meets the ½ Fine Art Credit requirement for graduation and also meets the requirement for a digital course.

55002C     CFTPO3D2
**Crafts/Pottery/3-D Design II**

Grades 11, 12  
Academic: 1 Elective  Prerequisites: Pottery I or Recommendation of Teacher for Skill Level

Crafts/Pottery/3-D Design II has activities that are designed to teach techniques and skills needed to complete numerous projects with a variety of media. The course is designed for level-two students.

55003C     CFTPO3D3
**Crafts/Pottery/3-D Design III**

Grade 12  
Academic: 1 Elective  Prerequisites: Pottery II or Recommendation of Teacher for Skill Level

Crafts/Pottery/3-D Design III has activities that are designed to teach techniques and skills needed to complete numerous projects with a variety of media. The course is designed for level-three students.

55003P     PAINT 3
**Painting III**

Grade 12  
Academic: 1 Elective  Prerequisites: Painting II or Recommendation of Teacher for Skill Level

Painting III is designed for students that demonstrate talent and interest in painting. Painting activities are designed to enhance the student's knowledge of various painting styles and techniques as related to particular painting mediums and cultures. The lessons include basic instruction in the planning and organization of a painting, techniques, painting mediums. The course is designed for level-three students.

559030     AP ART H
**AP Art History**

Grades 10, 11, 12  
Academic: 1 Elective  Prerequisite: Completion of other Humanities courses such as: World History, Literature, or any Studio Art

Advanced Placement course offering in the History of Art is designed to provide the same benefits to secondary school students as those provided by an introductory college course in art history: an understanding and enjoyment of architecture, sculpture, painting, and other art forms within historical and cultural contexts. The course emphasizes the role the visual arts play in our understanding of the social
and philosophical history of humankind. They learn to look at works of art critically, with intelligence and sensitivity, and to articulate what they see or experience. Students who achieve this goal may receive advanced placement and/or credit at many colleges and universities. If the AP exam is taken, this course is weighted on a five-point grading scale.

**559040**  **AP Studio Art Drawing Portfolio**  
**AP Studio Art Drawing Portfolio**  
Grades 10, 11, 12  
Academic: 1 Elective  
Prerequisites: Art Foundations or other Pre-AP Art course and Recommendation of Art Teacher for Skill Level  
An advanced art course for the development of art portfolios to be used for college credit. Only students judged to be very talented would be eligible. Guidelines for National AP Portfolios in AP Studio Art Drawing will be strictly followed. If the AP Portfolio is submitted, grades are weighted on a five-point grading scale.

**559050**  **AP Studio Art 2-D Design Portfolio**  
**AP Studio Art 2-D Design Portfolio**  
Grades 11, 12  
Academic: 1 Elective  
Prerequisites: Advanced Placement I and Teacher Recommendation for Skill Level  
This is an advanced art course for the development of art portfolios for college credit. Only students judged to be very talented would be eligible. Guidelines for National AP Portfolios in AP Studio Two Dimensional Art Work will be strictly followed. If the AP Portfolio is submitted, grades are weighted on a five-point grading scale.

**559060**  **AP Studio Art 3-D Design Portfolio**  
**AP Studio Art 3-D Design Portfolio**  
Grades 11, 12  
Academic: 1 Elective  
Prerequisites: Advanced Placement I and Teacher Recommendation for Skill Level  
This is an advanced art course for the development of art portfolios for college credit. Only students judged to be very talented would be eligible. Guidelines for National AP Portfolios in Three Dimensional Art Work will be strictly followed. If the AP Portfolio is submitted, grades are weighted on a five-point grading scale.
PULASKI COUNTY SPECIAL SCHOOL DISTRICT
Core Course Sequence of Study
2018-2019

Performing Arts: Music and Theatre

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*Sylvan Hills High Only
**Maumelle High Only
45100C   BAND1 C
Band I Concert
Grades 9, 10, 11, 12
Academic: 1  Elective  Prerequisite: None
Fulfills Fine Art Requirement
This course is for band students that have successfully completed Cadet Band and are interested in continued development of instrumental skills. Performances are required throughout the year which include but are not limited to the following: football games, parades, concerts, and contest. Outside practices are required which include summer band activities.

451010   INTRODUCTION TO BAND
Intro Band
Grades 9, 10, 11, 12
Academic: 1  Elective  Prerequisite: Recommendation of Teacher for Instrument Placement
Fulfills Fine Art Requirement
This course is for students interested in learning to play an instrument they have not previously played in an Instrumental Music program. The class will use the Introduction to Band Frameworks to bring these students to the playing level of students who have played in previous years so that they may join the more advanced ensemble at completion or will have learned an alternate instrument if they already played in the more advanced ensemble. They will learn fundamental tone, music theory, music reading, music notation, and performance skills to prepare them to join the experienced players in the next year.

451040   BAND2C
Band II Concert
Grade 10
Academic: 1  Elective  Prerequisite: Recommendation of Teacher for Level Placement
Fulfills Fine Art Requirement (A Required 38)
This class is for band students that have successfully completed Concert Band I and are interested in continued development of instrumental skills. Performances are required throughout the year which include but are not limited to the following: football games, parades, concerts, and contest. Outside practices are required which include summer band activities.

451050   BAND3C
Band III Concert
Grade 11
Academic: 1  Elective  Prerequisite: Recommendation of Teacher for Level Placement
Fulfills Fine Art Requirement (A Required 38)
This class is for band students that have successfully completed Concert Band II and are interested in continued development of instrumental skills. Performances are required throughout the year which include but are not limited to the following: football games, parades, concerts, and contest. Outside practices are required which include summer band activities.
BAND4C
Band IV Concert
Grade 12
Academic: 1 Elective Prerequisite: Recommendation of Teacher for Level Placement
Fulfills Fine Art Requirement (A Required 38)
This class is for band students that have successfully completed Concert Band III and are interested in continued development of instrumental skills. Performances are required throughout the year which include but are not limited to the following: football games, parades, concerts, and contest. Outside practices are required which include summer band activities.

ORCH1 S
Orchestra Concert I
(Mills University Studies High Only)
Grades 9, 10, 11, 12
Academic: 1 Elective Prerequisite: Recommendation of Teacher for Skill Level
This course involves advanced musical instruction in the violin, viola, cello, and double bass. Study involves solo and small ensemble drill as well as large or orchestral playing experiences. Students should know basic bowing techniques, finer positions, and understand all basic orchestra terminology. Performances are required.

ORCH 2 S
Orchestra Symphonic II
(Mills University Studies High)
Grades 10, 11, 12
Academic: 1 Elective Prerequisites: Symphonic Orchestra I or Teacher Recommendation for Level Placement
This course involves advanced musical instruction in the violin, viola, cello, and double bass. Study involves solo and small ensemble drill as well as large or orchestral playing experiences. Students should know basic bowing techniques, finer positions, and understand all basic orchestra terminology. Performances are required.

ORCH 3 S
Orchestra Symphonic III
(Mills University Studies High)
Grades 11, 12
Academic: 1 Elective Prerequisites: Symphonic Orchestra 2 or Teacher Recommendation for Level Placement
This course involves advanced musical instruction in the violin, viola, cello, and double bass. Study involves solo and small ensemble drill as well as large or orchestral playing experiences. Students should know basic bowing techniques, finer positions, and understand all basic orchestra terminology. Performances are required.

ORCH4 S
Orchestra Symphonic IV
(Mills University Studies High)
Grade 12
Academic: 1 Elective Prerequisites: Symphonic Orchestra 3 or Teacher Recommendation for Level Placement
This course involves advanced musical instruction in the violin, viola, cello, and double bass. Study involves solo and small ensemble drill as well as large or orchestral playing experiences. Students should know basic bowing techniques, finer positions, and understand all basic orchestra terminology. Performances are required.
451200  BAND1 JZ
Band I Jazz
Grades 9, 10, 11, 12
Academic: 1    Elective    Prerequisites: Enrollment in Concert Band or Recommendation of Teacher for Skill Evaluation for Piano, Bass, and Guitar
Students play and perform to the instrumental ensemble styles of jazz, blues, rock, and stage band. Emphasis is placed on each student's playing and musical skills. Students develop their skills in the art of improvisation. Members must be available to perform frequently for school and civic functions.

451210  BAND2 JZ
Band II Jazz
Grades 10, 11, 12
Academic: 1    Elective    Prerequisites: Jazz Band I, Enrollment in Concert Band or Recommendation of Teacher for Skill Level
Students play and perform to the instrumental ensemble styles of jazz, blues, rock, and stage band. Emphasis is placed on each student's playing and musical skills. Students develop their skills in the art of improvisation. Members must be available to perform frequently for school and civic functions.

451220  BAND3 JZ
Band III Jazz
Grades 11, 12
Academic: 1    Elective    Prerequisites: Jazz Band II, Enrollment in Concert Band or Recommendation of Teacher for Skill Level
Students play and perform to the instrumental ensemble styles of jazz, blues, rock, and stage band. Emphasis is placed on each student's playing and musical skills. Students develop their skills in the art of improvisation. Members must be available to perform frequently for school and civic functions.

451230  BAND4 JZ
Band IV JAZZ
Grade 12
Academic: 1    Elective    Prerequisites: Jazz Band III, Enrollment in Concert Band or Recommendation of Teacher for Skill Level
Students play and perform to the instrumental ensemble styles of jazz, blues, rock, and stage band. Emphasis is placed on each student's playing and musical skills. Students develop their skills in the art of improvisation. Members must be available to perform frequently for school and civic functions.

451600  PIANO 1
Beginning Piano
(Sylvan Hills High)
Grades 10, 11, 12
Academic: 1    Elective    Prerequisite: None
This course is for students that would like to learn piano keyboard music. This course content consists of basic piano playing techniques. Technology will be incorporated into the course through pre-loaded software. This course will meet the state fine arts requirement for graduation.
451610  PIANO II

Piano II
(Sylvan Hills High)
Grades 10, 11, 12
Academic: 1  Elective  Prerequisite: Beginning Piano
This course is a continuation of the beginning piano course. This course content consists of basic piano playing techniques. Technology will be incorporated into the course through pre-loaded software. This course will meet the state fine arts requirement for graduation.

451620  PIANO III

Piano III
(Sylvan Hills High)
Grades 11, 12
Academic: 1  Elective  Prerequisite: Piano I and II
This course is a continuation of the piano courses. Students in this class should be at the third year level of playing. The course content consists of basic piano playing techniques. Technology will be incorporated into the course through pre-loaded software. This course meets the state fine arts requirement for graduation.

451630  PIANO IV

Piano IV
(Sylvan Hills High)
Grade 12
Academic: 1  Elective  Prerequisites: Piano I, II, and III
This course is a continuation of the piano courses. Students in this class should be the fourth year level of playing. The course content consists of basic no playing techniques. Technology will be incorporated into the course through pre-loaded software. This course meets the state fine arts requirement for graduation.

452000  V MUS G

General Chorus
Grades 9, 10, 11, 12
Academic: 1  Elective  Prerequisite: None
Fulfills Fine Art/Career Focus, can be Required 38
This course is for any student who enjoys singing but does not wish to audition for any of the select groups. Though auditions are not required, performances are required.

452003  V MUS1 B

Concert Boys I
Grades 9, 10, 11, 12
Academic: 1  Elective  Prerequisite: Cadet Choir/Recommendation of Teacher for Vocal Placement
This course is for boys who have successfully completed Cadet Choir. This choir performs at concerts and contests. Performances are required.

452004  V MUS1 G

Concert Girls I
Grades 9, 10, 11, 12
Academic: 1  Elective  Prerequisite: Cadet Choir/Recommendation of Teacher for Vocal Placement
Fulfills Fine Art/Career Focus, can be Required 38
This course is for girls who have successfully completed Cadet Choir. This choir performs at concerts and contests. Performances are required.
452040 V MUS2 A
Advanced Choir II
Grades 10, 11, 12
Academic: 1 Elective Prerequisite: Advanced Choir I/Recommendation of Teacher for Level Placement
Fulfills Fine Art/Career Focus, can be Required 38
A select performing group designed for the advanced choir student. Members must possess the necessary skills and self-discipline to explore challenging choral literature. Advanced Mixed Choir members are required to participate in vocal performances throughout the year.

452050 V MUS3 A
Advanced Choir III
Grades 11, 12
Academic: 1 Elective Prerequisite: Advanced Choir II/Recommendation of Teacher for Level Placement
Fulfills Fine Art/Career Focus, can be Required 38
A select performing group designed for the advanced choir student. Members must possess the necessary skills and self-discipline to explore challenging choral literature. Advanced Mixed Choir members are required to participate in vocal performances throughout the year.

452060 V MUS4 A
Advanced Choir IV
Grade 12
Academic: 1 Elective Prerequisite: Advanced Choir III/Recommendation of Teacher for Level Placement
Fulfills Fine Art/Career Focus, can be Required 38
A select performing group designed for the advanced choir student. Members must possess the necessary skills and self-discipline to explore challenging choral literature. Advanced Mixed Choir members are required to participate in vocal performances throughout the year.

453030 MUSIC APPREC
Music Appreciation
Grades 9, 10, 11, 12
Academic: ½ Elective Prerequisite: None
Fulfills Fine Art Requirement
This course is a general survey of music class. There are components of music history, music technology, music careers, and music advocacy including audience etiquette. This is for the student who is not involved in a performing or visual arts class and needs to fulfill their ½ credit in Fine Arts.

459010 MUS THE
Music Theory I
(Sylvan Hills High)
Grades 10, 11, 12
Academic: 1 Elective Prerequisite: Recommendation of Teacher for Music Experience Evaluation
Fulfills Fine Arts/Can be Required 38: Adv. Music
This course is a general music course that teaches the fundamentals of music reading and composition. Basic music knowledge is helpful but not required. Technology will be incorporated for student compositions and/or arrangements. This course will meet the state fine arts requirement for graduation.
459100 THEATRE I

Theatre I
Grades 10, 11, 12
Academic: 1 Elective Prerequisite: Oral Comm/Drama 1 Pt. 1 or Pt. 2/Recommendation of Teacher

Students will apply basic knowledge gained in Drama 1 Pt 1 or Pt 2 to create, analyze, and produce a play, coordinating all aspects of theatre arts. Emphasis is on performance standards. Performances are required.

459110 THEATRE II

Theatre II
Grades 11, 12
Academic: 1 Elective Prerequisite: Theatre 1 or Recommendation of Teacher

In Theatre II students will apply basic knowledge gained in Theatre I. Students will create, analyze, and produce a play, coordinating all aspects of theater arts. Emphasis is on performance. Performances are required.

459120 THEATRE III

Theatre III
Grade 12
Academic: 1 Elective Prerequisite: Theatre II or Recommendation of Teacher

In Theatre III students will apply basic knowledge gained in Theatre II. Students will create, analyze, and produce a play, coordinating all aspects of theater arts. Emphasis is on performance. Performances are required.

459200 THEATRE DANCE I

Theatre Dance I (Maumelle High)
Grades 9, 10, 11, 12
Academic: 1 Elective Prerequisite: None

Theatre Dance I is a fine arts elective course offered to ALL male and female, 9th through 12th grade students who demonstrate an interest in learning the art of dance. Theatre Dance I develops an open and expressive, creative environment for all genders and races. This course is an introductory dance class, therefore no prerequisites are required. Students will demonstrate skills learned in ballet, tap, jazz and modern dance techniques. Students will count and analyze music and videos. Students will use knowledge and technique learned in the class for public performances and skills tests. This course fulfills the fine arts requirement.

459240 STAGECRAFT I

Stagecraft I
Grades 10, 11, 12
Academic: 1 Elective Prerequisite: Drama I Pt. 1 or 2/Teacher Recommendation

Stagecraft I has the proper application of technical skills utilized for theater production as its foundation. Students must be able to identify problems and derive creative, functional solutions which require the use of analytical and synthesis skills. Students will be using power tools and learn appropriate safety requirements. Class size must be limited to 22 for safety reasons. Emphasis is on technical theatre skills. Students are required to apply technical skills at performances.
STAGECRAFT II
Stagecraft II
Grades 11, 12
Academic: 1 Elective  Prerequisite: Stagecraft I/Teacher Recommendation
Stagecraft II is constructed on technical skills utilized for theatre production in Stagecraft I. Students must be able to identify problems and derive creative, functional solutions which require the use of analytical and synthesis skills. Class size must be limited to 22 for safety reasons. Emphasis is on technical theatre skills. Students are required to apply technical skills at performances.

STAGECRAFT III
Stagecraft III
Grade 12
Academic: 1 Elective  Prerequisite: Stagecraft II/Teacher Recommendation
Stagecraft III is constructed on technical skills utilized for theatre production in Stagecraft II. Students must be able to identify problems and derive creative, functional solutions which require the use of analytical and synthesis skills. Class size must be limited to 22 for safety reasons. Emphasis is on technical theatre skills. Students are required to apply technical skills at performances.

V MUS1 C
Concert Choir I
Grade 9
Academic: 1 Elective  Prerequisite: Recommendation of Teacher for Vocal Placement
This is for students interested in participating in a performance based choral program. This choir performs at concerts and contests. Performances are required.

V MUS2 C
Concert Choir II
Grades 10, 11, 12
Academic: 1 Elective  Prerequisites: Concert Choir I/Recommendation of Teacher for Level Placement
This course is for students who have successfully completed Concert Choir I. This choir performs at concerts and contests. Performances are required.

V MUS3 C
Concert Choir III
Grades 11, 12
Academic: 1 Elective  Prerequisites: Concert Choir II/Recommendation of Teacher for Level Placement
This course is for students who have successfully completed Concert Choir II. This choir performs at concerts and contests. Performances are required.

V MUS4 C
Concert Choir IV
Grade 12
Academic: 1 Elective  Prerequisites: Concert Choir III/Recommendation of Teacher for Level Placement
This course is for students who have successfully completed Concert Choir III. This choir performs at concerts and contests. Performances are required.
559010 AP MUSTH
AP Music Theory
Grades 10, 11, 12
Academic: 1 Elective
Prerequisite: Recommendation of Teacher for Music Experience
Evaluation or Completion of Music Theory I
The primary purpose of AP Music Theory is to develop abilities to recognize and understand the
tonal/rhythmic nature of any music that is heard or read in a score. The course is devoted in large part to
the development of basic skills, aural and notational skills, composition, harmonization, and
counterpoint. Class size is limited and will be filled on a seniority basis. If the AP exam is taken, the
course is weighted on a five-point grading scale.
# PULASKI COUNTY SPECIAL SCHOOL DISTRICT
## Core Course Sequence of Study
### 2018-2019

## BUSINESS & MARKETING

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BUSINESS & MARKETING

492070  BUSINESS LAW I
Business Law I
Grades 9, 10, 11, 12
Academic: ½  Elective  Prerequisite: None
Business Law I acquaints students with some of the legal problems and rights encountered in business transactions. This course includes the origins of law, its purposes, classifications, and rights of individuals. Topics will include criminal law, civil (tort) law, enforcement procedures and the courts, regulatory law for business firms, consumer protection, and contract law.

492080  BUSINESS LAW II
Business Law II
Grades 9, 10, 11, 12
Academic: ½  Elective  Prerequisite: Business Law I
Business Law II acquaints students with some of the legal problems and rights encountered in business transactions. This course includes credit and bankruptcy, commercial paper, employment and agency, forms of business organization (proprietorships, partnerships, and corporations), real and personal property, bailments, and insurance.

492100  C/ACCT 1
Computerized Accounting I
Grades 10, 11, 12
Academic: ¹  Elective  Prerequisite: None
This is a two-semester course with emphasis on basic accounting principles as they relate to both manual and computerized financial systems. Instruction is on an integrated basis using computers and electronic calculators as the relationship and processes of manual and computerized accounting are presented. Entry-level skills in the accounting occupations can be attained.

492120  COMP BUS BLENDED
Computerized Business Applications Blended
Grades 9, 10, 11, 12
Academic: ¹  Elective  Prerequisite: Keyboarding or equivalent
Fulfills ACT 1280
A two-semester course designed to prepare students with an introduction to business applications, which are needed to live and work in the technological society. Emphasis is given to hardware, concepts, and business uses of applications. The business applications covered are word processing, database, spreadsheet, telecommunications, presentation, and Web page design.

492170  ENTREPRENEURSHIP
Entrepreneurship
Grades 10, 11, 12
Academic: ½  Elective  Prerequisite: Computerized Business Applications
Enterprise Management is a one-semester course designed to offer an overview of the American business enterprise system. It provides a study of various forms of ownership, internal organization, management functions, and financing as they relate to business. The course content focuses on the concepts and practices of small business ownership and management. The student should be introduced to microcomputer software that is used as a tool for management functions.
492190  FASHION
Fashion Merchandising
Grades 10, 11, 12
Academic: ½  Elective  Prerequisite: None
A one-semester course designed to offer an overview of the fashion industry. It provides the foundation in preparing students for a wide range of careers available in the different levels of the fashion industry. Emphasis is given to historical development, textiles, manufactures, merchandising, domestic and foreign markets, accessories, and retailing.

492230  AR TOURISM
Arkansas Tourism Industry
(Mills University Studies High)
Grades 10, 11, 12
Academic: ½  Elective  Prerequisite: Computerized Business Applications
Arkansas Hospitality is a one-semester course designed to familiarize students with Arkansas careers in hospitality and the opportunities available to promote travel and tourism in the state. Emphasis will be on the food industry, transportation industry, lodging industry, and tourist attractions within the various geographical locations in the state.

492250  HOSPITALITY
Hospitality Administration
(Mills University Studies High)
Grades 10, 11, 12
Academic: ½  Elective  Prerequisite: Computerized Business Applications
Hospitality Administration assists students to become familiar with careers in hospitality and the primary segments of the hospitality industry. The importance of personal presentation, communication skills, guest satisfaction, the ability to perform basic business math, along with basic marketing concepts will also be covered in this course.

492260  TOURISM MGMT
Tourism Industry Management
(Mills University Studies High)
Grades 10, 11, 12
Academic: 1  Elective  Prerequisite: Computerized Business Applications
Tourism Industry Management is an introduction to customer service, management and supervisory development, management theory, decision making, organization, communications, human relations, leadership training, personnel training, travel counseling, reservationists, ticketing, tour development, security, sales, travel and tourism accounting, marketing and convention management, applicable local, state, and federal laws and asset management.

492330  MKTING
Marketing
Grades 11, 12
Academic: 1  Elective  Prerequisite: Computerized Business Applications
A two-semester course designed to provide students with the fundamental concepts, principles, skills, and attitudes common to the field of marketing. Instruction focuses on market types, market analysis, consumer types, planning, promotion, buying, pricing, distribution, finance, trends, and careers. Although it is not mandatory, many students can benefit from the on-the-job training component (cooperative education) of this course. The student's job must relate to his/her career objective.
492341  MKT WBL
Marketing Work-Based Learning
Grades 11, 12
Academic: 1  Elective  Co-requisite: Marketing
(1 Period Lab)
Maximum of 2 credits for work per year
Although not mandatory, many students can benefit from the on-the-job training component (cooperative education) of Marketing. The student’s job just relate to his/her career objective, and the work-site trainer must develop a list of competencies to be taught on the job that coordinate with classroom competencies and career objectives. All aspects of the industry must be taught. Students attend school part of the day and work in a marketing position for the remainder. A minimum of 135 hours during each semester on the job is required for the work experience credit of 1/2.

492342  MKT WBL
Marketing Work-Based Learning
Grades 11, 12
Academic: 2  Elective  Co-requisite: Marketing
(2 Period Lab)
Maximum of 2 credits for work per year
Although not mandatory, many students can benefit from the on-the-job training component (cooperative education) of Marketing. The student’s job just relate to his/her career objective, and the work-site trainer must develop a list of competencies to be taught on the job that coordinate with classroom competencies and career objectives. All aspects of the industry must be taught. Students attend school part of the day and work in a marketing position for the remainder. A minimum of 135 hours during each semester on the job is required for the work experience credit of 1/2.

492343  MKT WBL
Marketing Work-Based Learning
Grades 11, 12
Academic: 2  Elective  Co-requisite: Marketing
(3 Period Lab)
Maximum of 2 credits for work per year
Although not mandatory, many students can benefit from the on-the-job training component (cooperative education) of Marketing. The student’s job just relate to his/her career objective, and the work-site trainer must develop a list of competencies to be taught on the job that coordinate with classroom competencies and career objectives. All aspects of the industry must be taught. Students attend school part of the day and work in a marketing position for the remainder. A minimum of 135 hours during each semester on the job is required for the work experience credit of 1/2.

492344  MKT WBL
Marketing Management Work-Based Learning
Grade 12
Academic: 1  Elective  Co-requisite: Marketing Management
(1 Period Lab)
Maximum of 2 credits for work per year
Although not mandatory, many students can benefit from the on-the-job training component (cooperative education) of Marketing Management. The student’s job just relate to his/her career objective, and the work-site trainer must develop a list of competencies to be taught on the job that coordinate with classroom competencies and career objectives. All aspects of the industry must be taught. Students attend school part of the day and work in a marketing position for the remainder. A minimum of 135 hours during each semester on the job is required for the work experience credit of 1/2.
492347 MKT WBL
Marketing Management Work-Based Learning
Grade 12
Academic: 2 Elective Co-requisite: Marketing Management
(2 Period Lab)
**Maximum of 2 credits for work per year**
Although not mandatory, many students can benefit from the on-the-job training component (cooperative education) of Marketing Management. The student's job just relate to his/her career objective, and the work-site trainer must develop a list of competencies to be taught on the job that coordinate with classroom competencies and career objectives. All aspects of the industry must be taught. Students attend school part of the day and work in a marketing position for the remainder. A minimum of 135 hours during each semester on the job is required for the work experience credit of 1/2.

49234J MKT WBL
Marketing Management Work-Based Learning
Grade 12
Academic: 2 Elective Co-requisite: Marketing Management
(3 Period Lab)
**Maximum of 2 credits for work per year**
Although not mandatory, many students can benefit from the on-the-job training component (cooperative education) of Marketing Management. The student's job just relate to his/her career objective, and the work-site trainer must develop a list of competencies to be taught on the job that coordinate with classroom competencies and career objectives. All aspects of the industry must be taught. Students attend school part of the day and work in a marketing position for the remainder. A minimum of 135 hours during each semester on the job is required for the work experience credit of 1/2.

492350 MKT MGMT
Marketing Management
Grade 12
Academic: 1 Elective Prerequisite: Marketing
A two-semester course designed to develop decision-making skills through the application of marketing and management principles. Competencies will be accomplished by utilizing various instructional methods, resources, and direct involvement with marketing businesses. The course will focus on organization, finance, risks, credit, technology, and social aspects. Although it is not mandatory, many students can benefit from the on-the-job training component (cooperative education) of this course. The student's job must relate to his/her career objective.

492380 BUS PROCEDURES
Business Procedures
Grades 11, 12
Academic: 1 Elective Prerequisite: Computerized Business Applications
Business Procedures provides students with concepts and skills in technology, communication, human relations, financial and record management, and employability skills that can be applied in the management and administration of an office.
492621        OEC WK
Office Education Cooperative Work
Grades 11, 12
Academic: 1 Elective Co-requisite: Business Procedures
(1 Period Lab)

Maximum of 2 credits for work per year
The student’s job must relate to his/her career objective and the work-site trainer must develop a list of competencies to be taught on the job relating to classroom competencies and career objectives. All aspects of the industry must be taught. A minimum of 135 hours during each semester on the job is required for the work experience credit of 1/2.

492622        OEC WK
Office Education Cooperative Work
Grades 11, 12
Academic: 2 Elective Co-requisite: Business Procedures
(2 Period Lab)

Maximum of 2 credits for work per year
The student’s job must relate to his/her career objective and the work-site trainer must develop a list of competencies to be taught on the job relating to classroom competencies and career objectives. All aspects of the industry must be taught. A minimum of 135 hours during each semester on the job is required for the work experience credit of 1/2.

492623        OEC WK
Office Education Cooperative Work
Grades 12
Academic: 2 Elective Co-requisite: Business Procedures
(3 Period Lab)

Maximum of 2 credits for work per year
The student’s job must relate to his/her career objective and the work-site trainer must develop a list of competencies to be taught on the job relating to classroom competencies and career objectives. All aspects of the industry must be taught. A minimum of 135 hours during each semester on the job is required for the work experience credit of 1/2.

492640        SPRT/ENT MKT
Sports and Entertainment Marketing
Grades 9, 10, 11, 12
Academic: ½ Elective Prerequisite: None
A one-semester course designed to provide students with an understanding of marketing concepts, foundations, and functions as they relate to career opportunities in the growing area of sports and entertainment. Instruction will focus on public relations and publicity, event planning and marketing, sponsorship, venue design, concessions, risk management, product planning, licensing, ticket sales, and distribution.

492700        SMALL BUS
Small Business Operations
Grades 11, 12
Academic: 1 Elective Prerequisite: Marketing or Entrepreneurship
A two-semester course designed for students interested in learning how to manage a small business. Students will be required to participate in laboratory work. The lab experience will consist of operating a School Based Enterprise. In addition to the lab work, students will also complete a series of lessons designed to prepare them for the transition to higher education and/or an entrepreneurial career.
# FAMILY AND CONSUMER SCIENCES

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491990    FINANCIAL LITERACY
Financial Literacy
Grades 10, 11, 12
Academic: ½  Elective  Prerequisite: None
Financial Literacy is designed to assist students in developing an understanding of resources available to
individuals and families and ways to manage these resources so that needs and goals are met.

493020    CHILDEV & PARENTING
Child Development & Parenting
Grades 10, 11, 12
Academic: 1  Elective  Prerequisite: None
Child Development focuses on skills needed to guide the physical, intellectual, emotional, and social
development of children and assist students in developing an understanding of the parenting process and
of parenting skills. Upon completion of this course, a student should possess skills necessary to provide
quality care for and guide the development of a child through all stages of growth for children—as a
parent, as one employed to care for children, or as one who interacts with children in other settings.

493030    CLOTH MG1
Clothing Management I
Grades 10, 11, 12
Academic: ½  Elective  Prerequisite: None
Experiences in the Clothing Management course are designed to assist students in developing skills
necessary for management of individual and family wardrobes, for decision making as a clothing
consumer, and for understanding the role of the clothing and textile industry in the economy.

493060    CLOTH MG2
Clothing Management II
Grades 10, 11, 12
Academic: ½  Elective  Prerequisite: Clothing Management I
This course is designed to expand on the experiences and knowledge learned during Clothing I.

493070    FOOD SAFETY & NUTRITION
Food Safety & Nutrition
Grades 10, 11, 12
Academic: 1  Elective  Prerequisite: None
Experiences in this course focus on the development of essential food safety practices to select, receive,
store, prepare, and serve food which meets nutritional needs of multiple audiences. Students will create
and implement food safety procedures based on the FDA Food Code and local regulations to apply sound
sanitation practices. Skills are applicable to the Arkansas Safe Food Handler and National Restaurant
Association ServSafe Certifications. Upon completion of this course, students should be able to apply
nutritional and safety practices.
493080  CONS SCI  
**Family and Consumer Science**  
Grades 9, 10, 11, 12  
Academic: 1 Elective Prerequisite: None  
Family and Consumer Science is designed to provide students with basic information and skills needed to function effectively with the family and within a changing complex society. Upon completion of this course, the student should have developed basic life skills that promote a positive influence on the quality of life.

493140  HOUSING  
**Housing & Interior Design**  
Grades 10, 11, 12  
Academic: ½ Elective Prerequisite: None  
Housing and Interior Design focuses on personal and family housing needs, options for meeting those needs, and the role of the housing industry in the economy. Upon completion of the course, a student should be prepared to make wise decisions in obtaining and maintaining personal and family shelter.

493150  HUMN REL  
**Human Relations**  
Grades 10, 11, 12  
Academic: ½ Elective Prerequisite: None  
Human Relations focuses on the development of skills needed in order to build and maintain successful relationships in the home, community, and workplace. Upon completion of this course, the student should have a better understanding of self; know how to communicate effectively; and be able to establish and maintain effective relationships with family members, peers, and others.

493160  LEAD  
**Leadership & Service Learning**  
Grades 9, 10, 11, 12  
Academic: ½ Elective Prerequisite: None  
Leadership and Service Learning emphasize the importance of leadership skills, volunteerism, and professionalism in the development of personal qualities. It focuses on the benefits of community service, leadership roles, and civic responsibilities. Current technology is used to enhance communication skills and promote professionalism.

493200  NUT & WELL  
**Nutrition and Wellness**  
(Maumelle and Sylvan Hills High)  
Grades 10, 11, 12  
Academic: ½ Elective Prerequisite: None  
Nutrition and Wellness emphasizes the interaction of nutrition, foods, sports, and exercise for lifelong fitness and well-being of individuals and families.

493240  TEACHING I  
**Orientation to Teaching I**  
(Maumelle and Sylvan Hills High)  
Grades 11, 12  
Academic: 1 Elective Prerequisite: None  
Orientation to Teaching provides students with knowledge that will help prepare them as future teachers. Upon completion of this course, a student should have a better understanding of the roles of the teacher in the profession, understand developmental characteristics of learners, identify teaching strategies, be creative in lesson delivery, and understand historical and current educational issues, policies, and practices.
493260  CULINARY I
Culinary Arts I
(Sylvan Hills High)
Grades 11, 12
Academic: 1 Elective    Prerequisite: None
Culinary Arts I is designed to provide students with an in-depth study of the professional kitchen and culinary applications.

493270  CULINARY II
Culinary Arts II
(Sylvan Hills High)
Grade 12
Academic: 1 Elective    Prerequisite: Culinary Arts I
Culinary Arts II is designed to provide students with advanced culinary applications, service, and presentation.

493290  TEACHING II
Orientation to Teaching II
(Maumelle and Sylvan Hills High)
Grade 12
Academic: 1 Elective    Prerequisite: Orientation to Teaching I
Orientation to Teaching II integrates psychological, sociological, and philosophical foundations which prepare students for positive field experiences. Course encourages prospective teachers to become responsible, professional, and ethical as they explore the teaching profession. Students will develop a working knowledge of and employability skills for the education profession, as they work toward paraprofessional certification.

494550  COSMO I
Cosmetology I
(Sylvan Hills High)
Grades 11, 12
Academic: 1 Elective    Co-requisite: Cosmetology Lab
(2 period block including lab)
Cosmetology I is a two-semester instructional program that prepares the individual to begin achieving the basic competencies necessary to begin a program of study in cosmetology.

494560  COSMO LB
Cosmetology Lab
(Sylvan Hills High)
Grades 11, 12
Academic: 1 Elective    Co-requisite: Cosmetology I or Cosmetology II
This production-based program is designed to all for the development of skills and knowledge needed to execute a comprehensive cosmetology product.

494570  COSMO II
Cosmetology II
(Sylvan Hills High)
Grades 12
Academic: 2 Elective    Prerequisite: Cosmetology I
Co-requisite: Cosmetology Lab
(3 period block including lab)
Cosmetology II allows the completion of the 1,500 hours of training required to be eligible for the State Board of Cosmetology licensing examination.
## TRADE AND INDUSTRY

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- 493420 Fund of Television
- 493430 Intermediate Television
- 493450 Television Lab
- 495150 Industrial Equip. Tech. I
- 495160 Industrial Equip. Tech. Lab
- 495790 Army JROTC I
- 495800 Army JROTC II

TENTH:
- 493420 Fund of Television
- 493430 Intermediate Television
- 493450 Television Lab
- 495150 Industrial Equip. Tech. I
- 495160 Industrial Equip. Tech. Lab
- 495790 Army JROTC I
- 495800 Army JROTC II

ELEVENTH:
- 493420 Fund of Television
- 493430 Intermediate Television
- 493450 Television Lab
- 495150 Industrial Equip. Tech. I
- 495160 Industrial Equip. Tech. Lab
- 495170 Industrial Equip. Tech. II
- 495790 Army JROTC I
- 495800 Army JROTC II
- 495810 Army JROTC III

TWELFTH:
- 493420 Fund of Television
- 493430 Intermediate Television
- 493440 Advanced Television
- 493450 Television Lab
- 494180 Brakes/ManDrv Train
- 494190 Elect Sys/HVAC
- 494200 Engine Perform/Repair
- 494210 Steering/Auto Trans Eng.
- 495150 Industrial Equip. Tech. I
- 495160 Industrial Equip. Tech. Lab
- 495170 Industrial Equip Tech. II
- 495790 Army JROTC I
- 495800 Army JROTC II
- 495810 Army JROTC III
- 495890 Army JROTC IV
TRADE AND INDUSTRY

493420   TV FUND
**Fundamentals of Television**
(Mills University Studies High)
Grades 9, 10, 11, 12
Academic: 1   Elective   Prerequisite: Instructor approval
This core program is designed to provide practical knowledge and skill in exploration and preparation for a career in (Radio, TV, or Photography).

493430   INT TV
**Intermediate Television**
(Mills University Studies High)
Grades 11, 12
Academic: 1   Elective   Prerequisite: Fundamental of Television
This production based core program is designed to provide the serious (R, T, or P) student with practical knowledge and advanced skill levels for a career in (Radio, TV, or Photography).

493440   ADV TV
**Advanced Television**
(Mills University Studies High)
Grades 11, 12
Academic: 1   Elective   Prerequisite: Intermediate Television (493430)
This independent production based program is designed to provide the advanced (R, T, P) student with practical knowledge and highly advanced skills for a comprehensive career in (Radio, TV, or Photography).

493670   MEDIA COMMUNICATIONS LAB
**Media Communications Lab**
(Mills University Studies High)
Grades 10, 11, 12
Academic: 1   Elective   Prerequisite: None
This production-based program is designed to allow the audio/video student time for the development of skills needed to execute a comprehensive media center.

494180   BRAKES
**Brakes/Manual Drive Train**
(Sylvan Hills High)   (Others with Instructor approval)
Grades 11, 12
Academic: 1   Elective   Prerequisite: Electrical Systems
This course prepares individuals to engage in the diagnosis and repair of Brakes. Instruction will units on hydraulic system diagnosis and repair, drum brake diagnosis and repair, and disc brake diagnosis repair.

494190   ELEC SYS
**Electrical Systems**
(Sylvan Hills High)
Grades 11, 12
Academic: 1   Elective   Co-requisite: Brakes/Manual Drive Train
This course prepares individuals to engage in the diagnosis and repair of Electrical/Electronic Systems. Instruction will include units on general electrical system diagnosis and service.
494200 ENGINE
Engine Performance/Engine Repair
(Sylvan Hills High)
Grades 11, 12
Academic: 1 Elective
Co-requisite: Suspension & Steering/Auto Transmissions
This course prepares individuals to engage in the diagnosis and repair of Engine Performance. Instruction will include units on general engine diagnosis and computerized engine controls diagnosis and repair.

494210 STEERING
Suspension & Steering/Auto Transmissions
(Sylvan Hills High)
Grades 11, 12
Academic: 1 Elective
Prerequisite: Engine Performance/Engine Repair
This course prepares individuals to engage in the diagnosis and repair of Suspension and Steering. Instruction will include units on steering systems diagnosis and repair; wheel alignment diagnosis, adjustment, and repair; and wheel and tire diagnosis and repair.

495150 IET
Industrial Equipment Technology I
(Robinson High)
Grades 9, 10, 11, 12
Academic: 1 Elective
Prerequisite: None
The student will be trained to perform a variety of skills to repair, install, fabricate, set up, adjust, and do preventive maintenance to industrial machinery and equipment.

495160 IET LAB
Industrial Equipment Technology Lab
(Robinson High)
Grades 9, 10, 11, 12
Academic: 1 Elective
Co-requisite: Industrial Equipment Technology I or Industrial Equipment Technology II
This production-based program is designed to allow for the development of skills and knowledge needed to execute comprehensive industrial equipment maintenance.

495170 IET 2
Industrial Equipment Technology II
(Robinson High)
Grades 10, 11, 12
Academic: 1 Elective
Prerequisite: Industrial Equipment Technology I
The student will be trained to perform a variety of skills to repair, install, fabricate, set up, adjust, and do preventive maintenance to industrial machinery and equipment.

495790 AROTCI
Army Jr. ROTC I
(Mills University Studies High)
Grades 9, 10, 11, 12
Academic: 1 Elective
Prerequisite: None
This instructional program prepares individuals to apply technical knowledge and skills to enter into a component of the Army.
495800 AROTC2
Army Jr. ROTC II
(Mills University Studies High)
Grades 10, 11, 12
Academic: 1 Elective Prerequisite: Army Jr. ROTC I
This instructional program prepares individuals to apply technical knowledge and skills to enter into a component of the Army.

495810 AROTC3
Army Jr. ROTC III
(Mills University Studies High)
Grades 11, 12
Academic: 1 Elective Prerequisite: Army Jr. ROTC II
This instructional program prepares individuals to apply technical knowledge and skills to enter into a component of the Army.

495890 AROTC4
Army Jr. ROTC IV
(Mills University Studies High)
Grade 12
Academic: 1 Elective Prerequisite: Army Jr. ROTC III
This instructional program prepares individuals to apply technical knowledge and skills to enter into a component of the Army.
PULASKI COUNTY SPECIAL SCHOOL DISTRICT
Core Course Sequence of Study
2018-2019

SCIENCE, TECHNOLOGY, ENGINEERING, & MATHEMATICS (STEM)

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SCIENCE, TECHNOLOGY, ENGINEERING, & MATHEMATICS (STEM)

494980 AERO ENG
Aerospace Engineering
(Sylvan Hills High)
Grades 11, 12
Academic:  1   Elective   Prerequisites: None
Through hands-on engineering projects developed with NASA, Aerospace Engineering students learn about aerodynamics, astronautics, space-life sciences, and systems engineering, including the study of intelligent vehicles like the Mars rovers Spirit and Opportunity.

495000 PRIN BIOMED SCIENCE
Principles of the Biomedical Sciences
(Sylvan Hills High)
Grades 10, 11, 12
Academic:  1   Elective   Prerequisites: None
Students work involves the study of human medicine, research processes, an introduction to bioinformatics, and the use of computer science, mathematics, and information theory to model and analyze biological systems. Students investigate the human body systems and various health conditions including heart disease, diabetes, sickle-cell disease, hypercholesterolemia, and infectious diseases.

495010 HUMAN BODY SYS
Human Body Systems
(Sylvan Hills High)
Grades, 9, 10, 11, 12
Academic:  1   Elective   Prerequisites: None
Students engage in the study of the processes, structures, and interactions of the human body systems. Important concepts in the course include: communication, transport of substances, locomotion, metabolic processes, defense, and protection. The central theme is how the body systems work together to maintain homeostasis and good health.

495440 CIV/ARCH
Civil Engineering and Architecture (CEA)
(Maumelle and Sylvan Hills High)
Grades 11, 12
Academic:  1   Elective   Prerequisite: None
This course builds upon the computer solid modeling design skills developed in Introduction to Engineering Design. Students will be presented with design problems that require the use of computer-aided drafting skills to develop solutions to the problems. They will evaluate the solutions using mass property analysis (study of the relationship among the design, function, and materials used), make appropriate modifications, and use prototyping equipment to produce 3-D models of the solutions. Students will be expected to communicate the process and results of their work through oral and written reports.

495470 ENG DESIGN & DEV
Engineering Design & Development
(Maumelle and Sylvan Hills High)
Grade 11, 12
Academic:  1   Elective   Prerequisites: None
In this course, students will work in teams of two to four to design and construct the solution to an engineering problem, applying the principles developed in the preceding four courses.
495480  INTRO ENG
Introduction to Engineering Design (IED)
(Maumelle, Mills, and Sylvan Hills High)
Grades 9, 10, 11, 12
Academic: 1  Elective  Prerequisite: None
Introduction to Engineering Design is an introduction course that develops students’ problem-solving skills, with emphasis placed on the concept of developing a 3-D model or solid rendering of an object. Students focus on the application of visualization processes and tools provided by modern, state-of-the-art computer hardware and software.

495490  PRIN ENG
Principles of Engineering (POE)
(Maumelle, Mills, and Sylvan Hills High)
Grades 9, 10, 11, 12
Academic: 1  Elective  Prerequisite: None
Broad-based survey course designed to help students understand the field of engineering and engineering technology and its career possibilities. Students will develop engineering problem-solving skills that are involved in postsecondary education programs and engineering careers. They will explore various engineering systems and manufacturing processes. They will also learn how engineers address concerns about the social and political consequences of technological change. The main purpose of this course is to experience through theory and hands-on, problem-solving activities what engineering is all about and to answer the question, "Is a career in engineering or engineering technology for me?"
# PULASKI COUNTY SPECIAL SCHOOL DISTRICT
## Core Course Sequence of Study
### 2018-2019

**METROPOLITAN CAREER TECHNICAL CENTER**

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**METROPOLITAN**

**49322Q**  PROSTART  
ProStart/Food Production & Mgmt  
Grades 11, 12  
**Academic: 3**  **Elective**  **Prerequisite: None**  
This program is a combination of ProStart and Food Production & Management. ProStart is an industry-based program that prepares students for careers in the restaurant and foodservice industry. Food Production and Management places emphasis on the development of competencies related to employability; technology in food production, management, and services; sanitation and safety; nutrition as related to food service; serving of food; purchasing, receiving, and storing of food supplies; production and management of food; use, care, and storage of large and small commercial foodservice equipment; menu planning; and modified diets.

**49326Q**  CULARTS I  
Culinary Arts I  
Grades 11, 12  
**Academic: 3**  **Elective**  **Prerequisite: None**  
Culinary Arts I and ProStart are designed to provide students with an in-depth study of the professional kitchen and culinary applications.

**49327Q**  CULARTS II  
Culinary Arts II  
Grades 12  
**Academic: 3**  **Elective**  **Prerequisite: Culinary Arts I**  
Culinary Arts II is designed to provide students with advanced culinary applications, service, and presentation.

**49360Q**  PRINT 1  
Graphic Communications/Printing I  
Grades 11, 12  
**Academic: 3**  **Elective**  **Prerequisite: None**  
Graphic Communications/Printing develops skills in design, layout and copy preparation using state-of-the-art digitized typesetting equipment, camera operations, darkroom procedures, negative stripping and plate making, both large and small press operations, operation of computerized paper cutters, calculating and handling stock, computerized desktop publishing hardware and software, and the operation of high tech bindery equipment.

**49363Q**  PRINT 2  
Graphic Communications/Printing II  
Grade 12  
**Academic: 3**  **Elective**  **Prerequisite: Graphic Communications/Printing I**  
This course is a continuation of Graphic Communications/Printing I.
49364Q  AUDIO/VIDEO 1  
Audio-Video Technology & Film I

Grades 11, 12
Academic: 3  Elective  Prerequisite: None
Students in this core program will learn the basics of film and television production as well as other forms of audio-video communication such as animation, graphics, and sound production for video. They will also study the history of audio-video technology and film as well as career development and employment in this pathway.

49366Q  AUDIO/VIDEO 2  
Audio-Video Technology & Film II

Grade 12
Academic: 3  Elective  Prerequisite: Audio/Video Technology & Film I
This core program is designed to develop high level technical skills in preparation for a career in Audio/Video and Film production.

49413Q  ADV DES2  
Advertising and Graphic Design II

Grade 12
Academic: 3  Elective  Prerequisite: Advertising Design I (49415Q)
This is a continuation of Advertising Design I.

49414Q  FIRE/RESPOND  
Jr. Fire Cadet/First Responder

Grades 11, 12
Academic: 3  Elective  Prerequisite: None
This program combines several courses over the year: First Responder, Human Anatomy and Physiology, Introduction to Medical Professions, and Internship. First Responder introduces students to emergency medical technician occupational skills. Human Anatomy and Physiology focuses on anatomical and physiological systems of the body as well as the diseases of those systems. Introduction to Medical Professions provides a general overview of the many health-related occupations and the special concerns of the health care worker.

49415Q  ADV DES1  
Advertising and Graphic Design I

Grades 11, 12
Academic: 3  Elective  Prerequisite: None
Advertising Design develops skills in lettering, advertising layout, poster making, photography, industrial and technical illustrations, airbrush, cartooning, and other art media. Both manual and computer techniques and applications are included in this course.

49419Q  AUTO SERV  
Automotive Service Technology

Grades 11, 12
Academic: 1  Elective  Prerequisite: None
This program combines two courses, Brakes and Suspension and Steering, and lab time. Brakes prepare individuals to engage in the diagnosis and repair of brakes. Instruction will include Hydraulic System Diagnosis and Repair, Drum Brake Diagnosis and Repair, Disc Brake Diagnosis and Repair, Power
Assist Units Diagnosis and Repair, Miscellaneous Diagnosis and Repair, and Anti-Lock Brake Systems. Suspension and Steering prepares individuals to engage in the diagnosis and repair of Suspension and Steering. Instruction will include Steering Systems Diagnosis and Repair, Suspension Systems Diagnosis and Repair, Wheel Alignment diagnosis, Adjustment and Repair, and Wheel and Tire Diagnosis and Repair.

49430Q  AUTO COLL
Auto Collision Repair
Grades 11, 12
Academic:  3  Elective  Prerequisite:  None
Auto Body and Paint Technology develops marketable skills in repair of frame and body damage including frame/uni-body straightening and alignment, dent removal, priming, painting, welding, brazing, shrinking sheet metals, and management.

49455Q  COSMO I
Cosmetology I
Grades 11
Academic:  1  Elective  Co-requisite:  Cosmetology Lab
(2 period block including lab)
Cosmetology I is the study of hair, skin, and nails and their related care. Students study and prepare in a clinical lab setting, using mannequins and live models for manipulative skill practice. The program emphasizes safety and sanitation, communication, and management skills. Related areas of study include psychology, ethics, and presentation of a professional image. Competency completions prepare the student for the National Cosmetology Licensure Exam.

49457Q  COSMO II
Cosmetology II
Grades 12
Academic:  2  Elective  Prerequisite:  Cosmetology I
Co-requisite:  Cosmetology Lab
(3 period block including lab)
Cosmetology II is an instructional course of study designed to allow the opportunity to complete the 1,500 hours of theory and practical instruction. Competency completions prepare the student for the National Cosmetology Licensure Exam.

49463Q  CRIMINAL JUSTICE I
Criminal Justice I
Grades 11, 12
Academic:  3  Elective  Prerequisite:  None
This program combines two courses, Introduction to Criminal Justice and Criminal Law, with a lab designed to enhance the student involvement. Introduction to Criminal Justice is an instructional program that prepares individuals to perform the duties of police and public security officers, including patrol and investigative activities, traffic control, crowd control, and public relations. Criminal Law prepares individuals to perform the duties of police and public security officers, including witness interviewing, evidence collection and management, and basic crime prevention methods.
**49509Q**  COMPENG  
*Computer Engineering*  
Grades 11, 12  
Academic: 3 Elective  Prerequisite: None  
Computer Engineering includes the skills required for building, troubleshooting, repairing and maintaining computers. It includes objectives in the following domains: a) Operating systems, b) Security, c) Troubleshooting and preventative maintenance, and d) Green IT.

**49530Q**  HEALTH SCI  
*Health Science Technology Education*  
Grades 11, 12  
Academic: 3 Elective  Prerequisite: None  
This program is a combination of Introduction to Medical Professions, Medical Procedures, Human Anatomy and Physiology, and Clinical Internship. Introduction to Medical Professions provides a general overview of the many health-related occupations and the special concerns of the health care worker. Medical Procedures helps students develop specific and general skills needed by the health science technology professional. Human Anatomy and Physiology focuses on anatomical and physiological systems of the body as well as the diseases of those systems. Internship can allow for additional study and practical experience in the chosen field of study.

**49535Q**  CNA  
*Certified Nursing Assistant*  
Grades 11, 12  
Academic: 3 Elective  Prerequisite: None  
This program includes several courses: Medical Procedures Expanded, Human Behavior & Disorders, Pathology, and a lab to enhance the student experiences. Medical Procedures helps students develop specific and general skills needed by the health science technology professional. Human Behavior & Disorders focuses on normal behavior and personality, abnormal behavior and personality, and behavior disorders and the therapies used to treat those disorders and abnormalities. Pathology is devoted to the exploration of human pathology. Pathology is the branch of medical science that studies the causes, nature, and effects of diseases. This course of study begins with an introduction to pathology-related terms, predisposing factors of diseases, the relationship between diagnosis and prognosis, and disease treatments. Following the introduction, the course delves into a range of pathology-related topics and their relationships to specific systems of the human body. The topics include signs and symptoms of pathology, the effects of trauma, the effects of age, and characteristics of common diseases.

**49555Q**  MET FAB1  
*Metal Fabrication/Welding*  
Grades 11, 12  
Academic: 3 Elective  Prerequisite: None  
Metal Fabrication-Welding includes classroom instruction and hands-on skill development in electric arc, plasma arc, Metal Inert Gas (MIG), Tungsten Inert Gas (TIC), and oxy-acetylene welding. Other instruction includes blueprint reading, related mathematics, and metal fabrication processes and techniques.

**49558Q**  MET FAB2  
*Metal Fabrication/Welding II*  
Grade 12  
Academic: 3 Elective  Prerequisite: Metal Fabrication/Welding  
This course is a continuation of Metal Fabrication I.
59019Q CONSTRUCTION TECH
Construction Technology
Grades 11, 12
Academic: 3  Elective  Prerequisite: None
This course combines preparing individuals to apply technical knowledge and skills in the building, inspecting, and maintaining of structures and related properties with production that allows for the development of skills and knowledge needed to execute a comprehensive manufactured product.
PULASKI COUNTY SPECIAL SCHOOL DISTRICT  
Core Course Sequence of Study  
2018-2019

**HEALTH/PHYSICAL EDUCATION**

| NINTH   |  |  |
|---------|  |  |
| 480000  | Health & Safety ½  |  |
| 485010  | Personal Fitness/Req. ½ |  |
| 48501E  | Personal Fitness/Elect. ½ |  |
| 480950  | JROTC Health  |  |
| 485950  | JROTC Physical Education  |  |

| TENTH   |  |  |
|---------|  |  |
| 480000  | Health & Safety ½  |  |
| 485000  | Physical Ed & Leisure  |  |
| 485010  | Personal Fitness/Req. ½ |  |
| 48501E  | Personal Fitness/Elect. ½ |  |
| 480950  | JROTC Health  |  |
| 485950  | JROTC Physical Education  |  |

| ELEVENTH |  |  |
|----------|  |  |
| 480000  | Health & Safety ½  |  |
| 485010  | Personal Fitness/Req. ½ |  |
| 48501E  | Personal Fitness/Elect. ½ |  |
| 480950  | JROTC Health  |  |
| 485950  | JROTC Physical Education  |  |

| TWELFTH  |  |  |
|----------|  |  |
| 480000  | Health & Safety ½  |  |
| 485000  | Physical Ed & Leisure  |  |
| 485010  | Personal Fitness/Req. ½ |  |
| 48501E  | Personal Fitness/Elect. ½ |  |
| 480950  | JROTC Physical Education  |  |

*Any student that is enrolled and completes ROTC is granted a credit in Health & P.E., if he/she completes the entire school year. A semester of ROTC can be substituted for either of the two.*
HEALTH/PHYSICAL EDUCATION

480000 HEALTH & SAFETY
Health Education
Grades 9, 10, 11, 12
Academic: ½ Required Prerequisite: None
This is a comprehensive course that teaches students to take responsibility for their health and well-being. The physical, mental, and social well-being which affects their overall level of health is emphasized. Units in Drug Education, Family Life, Standard First Aid/CPR, and Cancer complete the course.

485000 PHYSICAL EDUCATION AND LEISURE
Physical Education and Leisure
Grades 10, 11, 12
Academic: 1 Elective Prerequisite: None
This course helps students acquire knowledge, skills, and values that nurture an interest and desire to participate both now and throughout life in health-related fitness, skill-related fitness, racquet sports, volleyball, softball, and basketball.

485010 PERSONAL FITNESS FOR LIFE REQUIRED
Personal Fitness for Life Required
Grades 9, 10, 11, 12
Academic: ½ Required Prerequisite: None
This course helps students acquire knowledge, skills, and values that nurture an interest and desire to participate both now and throughout life in health-related fitness, skill-related fitness, racquet sports, volleyball, softball, and basketball.

48501E PERSONAL FITNESS FOR LIFE ELECTIVE
Personal Fitness for Life Elective
Grades 9, 10, 11, 12
Academic: ½ Elective Prerequisite: None
This is a one-semester course that includes a planned curriculum that provides content and learning experiences in motor skills and movement concepts as they apply to physical activity, health-related physical fitness, and lifetime sports and recreation.

485020 RECREATIONAL SPORTS AND ACTIVITIES
Recreational Sports and Activities
Grades 10, 11, 12
Academic: ½ Elective Prerequisite: Personal Fitness for Life
This is a one-semester course which includes a planned curriculum that provides content and learning experiences in basic motor skills and movement concepts as they apply to physical activity, lifetime sports, and recreational activities.

480950 JROTC HEALTH
JROTC Health
Grades 9, 10, 11, 12
Academic: ½ Elective Prerequisite: None
(Health Education Credit)
This instructional program prepares individuals to apply technical knowledge and skills to enter into a component of the Army. Participation in one (1) semester of a Junior Reserve Officer Training Corps program satisfies the ADE requirement for health and safety education.
JROTC PHYSICAL EDUCATION

JROTC Physical Education
Grades 9, 10, 11, 12
Academic: ½ Elective Prerequisite: None
(Physical Education Credit)

This instructional program prepares individuals to apply technical knowledge and skills to enter into a component of the Army. Participation in one (1) semester of a Junior Reserve Officer Training Corps program satisfies the ADE requirement for physical education.
## ADDITIONAL COURSES

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### WORK-BASED LEARNING

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### TECHNOLOGY/SUPPLEMENTAL INSTRUCTION

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TALENTED AND GIFTED

517060      AP SEM
AP Seminar
(Mills University Studies High)
Grade 11
Academic:  1  Elective  Prerequisite: Selection by the Capstone Committee
AP Seminar is the foundational course for the Capstone diploma. It is designed to engage students in cross-curricular conversations that explore the complexities of academic and real-world topics and issues by analyzing divergent perspectives. Using an inquiry framework, students practice reading and analyzing articles, research studies, and foundational literary and philosophical texts; listening to and viewing speeches, broadcasts, and personal accounts; and experiencing artistic works and performances. Students learn to synthesize information from multiple sources, develop their own perspectives in research-based written essays, and design and deliver oral and visual presentations, both individually and as part of a team.

517070      AP RES
AP Research
(Mills University Studies High)
Grade 12
Academic:  1  Elective  Prerequisite: AP Seminar
AP Research allows students to deeply explore an academic topic, problem, or issue of individual interest. Through this exploration, students design, plan, and conduct a year-long research-based investigation to address a research question. In the AP Research course, students further their skills acquired in the AP Seminar course by understanding research methodology; employing ethical research practices; and accessing, analyzing, and synthesizing information as they address a research question. Students explore their skill development, document their processes, and curate the artifacts of the development of their scholarly work in a portfolio.

565010      AP COMP SCI PRIN I
AP Computer Science Principles – Level 1
Grades 9, 10, 11, 12
Academic:  ½  Elective  Prerequisite: None
Fulfills ACT 187
AP Computer Science Principles offers a multidisciplinary approach to teaching the underlying principles of computation. The course will introduce students to the creative aspects of programming, abstractions, algorithms, large data sets, the internet, cyber security concerns, and computing impacts. AP Computer Science Principles will give students the opportunity to use technology to address real world problems and build relevant solutions. Together, these aspects of the course make a rigorous and rich curriculum that aims to broaden participation in computer science.

565020      AP COMP SCI PRIN II
AP Computer Science Principles - Level 2
Grades 9, 10, 11, 12
Academic:  ½  Elective  Prerequisite: AP Comp Science Principles Level 1
AP Computer Science Principles offers a multidisciplinary approach to teaching the underlying principles of computation. The course will introduce students to the creative aspects of programming, abstractions, algorithms, large data sets, the internet, cyber security concerns, and computing impacts. AP Computer Science Principles will give students the opportunity to use technology to address real world problems and build relevant solutions. Together, these aspects of the course make a rigorous and rich curriculum that aims to broaden participation in computer science.
TAG I
Talented and Gifted I
(Mills University Studies High)
Grades 9, 10, 11, 12
Academic: 1 Elective Prerequisite: Talented and Gifted Identified
TAG 2 Seminar is designed to enhance thinking skills while studying topics of individual interest. Get ready to be challenged through critical thinking and creative thinking. This is a unique and exciting experience for high school students with opportunities to work at advanced levels in groups, individually, and as a class. Skill development might include written, oral, and visual communication skills, critical and creative thinking skills, research skills, technology skills, and skills in visual and performing arts.
WORK BASED LEARNING

493780         JAG I  
Jobs for Arkansas Graduates I  
Grades 11, 12  
Academic:  1  Elective  Prerequisites:  Consent of Specialist and Teacher Recommendation  Previous/concurrent enrollment in a Career & Technical Education class  
JAG utilizes the National Jobs for America’s Graduates model. It is designed to assist career and technical students whose ability to successfully graduate from high school and obtain meaningful employment is in jeopardy. JAG is designed to help students graduate from high school, obtain successful employment after graduation and/or attend post-secondary institutions. Students enrolled in this program agree to a one-year follow-up after graduation.

493790         JAG II  
Jobs for Arkansas Graduates II  
Grade 12  
Academic:  1  Elective  Prerequisite:  Jobs for Arkansas Graduates I  
JAG II is a program designed to help students graduate from high school, obtain successful employment after graduation and/or attend post-secondary institutions. Students will complete the core competencies that were established in JAG I. Students enrolled in this program agree to a one-year follow-up after graduation.

493801         JAG WK  
Jobs for Arkansas Graduates Work Lab  
Grades 11, 12  
Academic:  1  Elective  Prerequisite:  Placement/Consent of specialist  Co-requisite:  Jobs for Arkansas Graduates I or Jobs for Arkansas Graduates II  
(1 period lab)  
Maximum of 2 credits for work per year  
Off-campus training stations are utilized to provide students beginning work experiences in an occupational area. Such work experiences may be unpaid training or paid employment.

493802         JAG WK  
Jobs for Arkansas Graduates Work Lab  
Grades 11, 12  
Academic:  2  Elective  Prerequisite:  Placement/Consent of specialist  Co-requisite:  Jobs for Arkansas Graduates I or Jobs for Arkansas Graduates II  
(2 period lab)  
Maximum of 2 credits for work per year  
Off-campus training stations are utilized to provide students beginning work experiences in an occupational area. Such work experiences may be unpaid training or paid employment.
493803 JAG WK
Jobs for Arkansas Graduates Work Lab
Grades 11, 12
Academic: 2 Elective Prerequisite: Placement/Consent of specialist
Co-requisite: Jobs for Arkansas Graduates I or Jobs for Arkansas
Graduates II

(3 period lab)
Maximum of 2 credits for work per year
Off-campus training stations are utilized to provide students beginning work experiences in an
occupational area. Such work experiences may be unpaid training or paid employment.
Environmental and Spatial Technology (EAST) I

Grades 9, 10, 11, 12
Academic: 1 Elective  Prerequisites: Consent of Instructor

EAST is a project-based, service-oriented course that blends high-end technology with service projects. Students in EAST I will spend much of their time self-directed and working at their own pace as they use technology available in the EAST classroom (CAD, GIS/GPS, computer aided modeling and design, animation, programming, network design and maintenance, etc.) and the basics of project-based learning to solve problems in their local communities.

EAST II

Grades 10, 11, 12
Academic: 1 Elective  Prerequisites: EAST I

EAST II is a continuation of EAST I with greater emphasis on project solving learning.

EAST III

Grades 11, 12
Academic: 1 Elective  Prerequisite: EAST II

EAST III is a continuation of EAST methodology. The focus in this course is peer group leadership and service-based projects, with greater emphasis in reaching out to community and organizational leaders to identify problems that students can help solve.

EAST IV

Grade 12
Academic: 1 Elective  Prerequisite: EAST III

EAST IV is a continuation of EAST methodology with an added emphasis on leadership, mentoring and the archiving of projects for the continued success of the program.
SUPPLEMENTAL INSTRUCTION

496010 S LEARN I
Service Learning I
Grades 9, 10, 11, 12
Academic: ½ Elective Prerequisite: None
Service-learning is a form of experiential learning where students apply academic knowledge and critical thinking skills to address genuine community needs. Through direct human service activities, students gain an understanding of human psychology, community life civic responsibility, government, career options and human diversity. The structured time provided in this course allows the student the opportunity to think, talk, and write about the actual service activity. Students select an agency or organization where they provide services by volunteering their time. Sixty hours of satisfactory service must be completed to earn one-half credit. The volunteer service can be performed after school or on weekends. Students are responsible for providing their own transportation to and from the volunteer site. The Service Learning Coordinator at the school will monitor volunteer hours. Students will meet with the Service Learning Coordinator during their lunch period on a regular basis (not daily) to prepare for the volunteer service and to reflect on the learning taking place at the volunteer site.

49601E S LEARN II
Service Learning II
Grades 10, 11, 12
Academic: ½ Elective Prerequisite: Service Learning I
Service Learning II is a second opportunity for students to complete sixty hours of volunteer service to the community. The same criteria apply to this course as in Service Learning I.

970900 Pre-ETS
Pre-Employment Transition Services
Grades 11, 12
Academic: 0 Prerequisite: Approved by Vocational Rehabilitation & on track for graduation
Students must be approved by Arkansas Rehabilitation Services or an Arkansas approved rehabilitation service. The student must be at least 16 years of age and on track for graduation as verified by the school counselor. Juniors must have a minimum of ten credits. Seniors must have a minimum of fifteen credits. This Pre-ETS course is designed to equip students with the knowledge and experience necessary to prepare and compete for employment and/or post-secondary opportunities. The program curriculum includes:

- Job Exploration, Career Assessment and Counseling
- Workplace Readiness Training
- Counseling for Post-Secondary Education Opportunities
- Self-Advocacy Training
- Work Based Learning

Benefits planning to ensure the student and parents are provided information to protect the student's benefits.

999000 STUDY CENTER
Study Center
Grades 9, 10, 11, 12
Academic: 0 Elective
This class is designed to provide additional time and opportunity for academic skill development. Class time is considered an extension of each student's required coursework and will be used for independent practice of required competencies.
PULASKI COUNTY SPECIAL SCHOOL DISTRICT  
Core Course Sequence of Study  
2018-2019  

EDUCATION FOR STUDENTS WITH DISABILITIES  

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EDUCATION FOR STUDENTS WITH DISABILITIES

971545  LIFE SKILLS
Life Skills
Grades 9, 10, 11, 12
Academic: 1  Prerequisite: Placement
This course is designed for students with disabilities who exhibit significant academic and cognitive deficits and who are enrolled in a self-contained setting such as a 1:15 class size. This course emphasizes functional age-appropriate instructional activities that will enable students to become more independent in domestic, vocational, community and recreational leisure environments both in school and within the community.

97154E  ENGLISH
English
Grade 12
Academic: 1  Prerequisite: Placement
This course is designed for students with disabilities who exhibit severe academic and/or cognitive deficits in literacy and who are enrolled in a self-contained setting such as a 1:15 class size. The student requires specially designed instruction to develop basic skills and practical application in English in order to acquire skills essential for meeting grade level standards.

97154H  SOCSTUD
Social Studies
Grades 9, 10, 11, 12
Academic: 1  Prerequisite: Placement
This course is designed for the students with disabilities who exhibit severe academic and/or cognitive deficits and who are enrolled in a self-contained setting such as a 1:15 class size. The student requires individualized instruction to develop basic skills and practical application in Social Studies in order to acquire skills essential for meeting grade level standards.

97154M  MATH
Mathematics
Grade 12
Academic: 1  Prerequisite: Placement
This course is designed for the students with disabilities who exhibit severe academic and/or cognitive deficits and who are enrolled in a self-contained setting such as a 1:15 class size. The student requires specially designed instruction to develop basic skills and practical application in Mathematics in order to acquire skills essential for meeting grade level standards.

97154N  SCIENCE
Science
Grades 11, 12
Academic: 1  Prerequisite: Placement
This course is designed for the students with disabilities who exhibit severe academic and/or cognitive deficits and who are enrolled in a self-contained setting such as a 1:15 class size. The student requires specially designed instruction to develop basic skills and practical application in Science in order to acquire skills essential for meeting grade level standards.
### SOC SKILLS
**Social Skills**
Grades 9, 10, 11, 12  
Academic: 1  
Prerequisite: Placement  
This course is designed for students with disabilities who exhibit deficits in social skills **and who are enrolled in a self-contained setting such as a 1:15 class size**. This course focuses on teaching the student to demonstrate appropriate social behavior and develop social problem solving skills through teacher directed activities, modeling, role playing, and systematic instruction.

### CAREER
**Transition and Career Exploration**
Grades 9, 10, 11, 12  
Academic: 1  
Prerequisite: Placement  
This course is designed for the students with disabilities who exhibit academic and cognitive deficits **and who are enrolled in a self-contained setting such as a 1:15 class size**. This course is designed to provide the student with knowledge in transition and career opportunities.

### ENGLISH
**English Fundamentals**
Grades 9, 10, 11, 12  
Academic: 1  
Prerequisite: Placement  
This course is designed for the students with disabilities who exhibit academic and cognitive deficits. The student requires individualized instruction to develop basic skills and practical application in Reading and/or Written Language in order to acquire skills essential for meeting grade level standards.

### ENGLISH
**Alternate Assessment English**
Grade 9, 10, 11  
Academic: 1  
Prerequisite: Placement  
This course is designed for students with disabilities who exhibit significant academic and cognitive deficits. The IEP team has determined that the student’s records indicate that the student has a significant cognitive disability and/or multiple disabilities that significantly impact intellectual functioning and adaptive behavior essential for someone to live independently and to function safely in daily life. Students enrolled in this course must meet eligibility criteria to participate in the alternate assessment.

### SCIENCE
**Science**
Grades 9, 10, 11, 12  
Academic: 1  
Prerequisite: Placement  
This course is designed for students with disabilities who exhibit academic deficits. The student requires specially designed instruction to develop basic skills and practical application in Science in order to acquire skills essential for meeting grade level standards.

### SCIENCE
**Alternate Assessment Science**
Grade 9, 10  
Academic: 1  
Prerequisite: Placement  
This course is designed for students with disabilities who exhibit significant academic and cognitive deficits. The IEP team has determined that the student’s records indicate that the student has a significant cognitive disability and/or multiple disabilities that significantly impact intellectual functioning and adaptive behavior essential for someone to live independently and to function safely in daily life. Students enrolled in this course must meet eligibility criteria to participate in the alternate assessment.
972302 MATH
Mathematics
Grades 9, 10, 11, 12
Academic: 1 Prerequisite: Placement
This course is designed for students with disabilities who exhibit significant academic and cognitive deficits. The IEP team has determined that the student’s records indicate that the student has a significant cognitive disability and/or multiple disabilities that significantly impact intellectual functioning and adaptive behavior essential for someone to live independently and to function safely in daily life. Students enrolled in this course must meet eligibility criteria to participate in the alternate assessment.

972350 MATH
Alternate Assessment Math
Grade 9, 10, 11
Academic: 1 Prerequisite: Placement
This course is designed for students with disabilities who exhibit significant academic and cognitive deficits. The IEP team has determined that the student’s records indicate that the student has a significant cognitive disability and/or multiple disabilities that significantly impact intellectual functioning and adaptive behavior essential for someone to live independently and to function safely in daily life. Students enrolled in this course must meet eligibility criteria to participate in the alternate assessment.
# PULASKI COUNTY SPECIAL SCHOOL DISTRICT
## Core Course Sequence of Study
### 2018-2019

**ATHLETICS**

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ATHLETICS

99981B ATH 9B
Athletics (Boys) 9
Grade 9
Academic: 0 Elective Prerequisite: Recommendation of Coaching Staff
Emphasis is on advanced athletic techniques, skills, and team success. Athletics will be required to follow a more disciplined training and off-season program than is required in the lower grades. Interscholastic competition is offered in volleyball, basketball, and track and field. Students are required to furnish proof of a current physical examination and pay a participation fee.

99981G ATH 9G
Athletics (Girls) 9
Grade 9
Academic: 0 Elective Prerequisite: Recommendation of Coaching Staff
Emphasis is on advanced athletic techniques, skills, and team success. Athletics will be required to follow a more disciplined training and off-season program than is required in the lower grades. Interscholastic competition is offered in volleyball, basketball, and track and field. Students are required to furnish proof of a current physical examination and pay a participation fee.

99981F FOOTBALL
Athletics (Boys) Football 10-12
Grades 10, 11, 12
Academic: 0 Elective Prerequisite: Recommendation of Coaching Staff
Football season begins in mid-August and ends in mid-November. It consists of interscholastic competition and participants must meet all eligibility rules and regulations of the Arkansas Activities Association. Students are required to furnish proof of a current physical examination and pay a participation fee.

999813 BSKTBALL
Athletics (Boys) Basketball 10-12
Grades 10, 11, 12
Academic: 0 Elective Prerequisite: Recommendation of Coaching Staff
Basketball season begins approximately November 1, and ends in mid-March. It consists of interscholastic competition and participants must meet all eligibility rules and regulations of the Arkansas Activities Association. Students are required to furnish proof of a current physical examination and pay a participation fee.

999814 BSKTBALL
Athletics (Girls) Basketball 10-12
Grades 10, 11, 12
Academic: 0 Elective Prerequisite: Recommendation of Coaching Staff
Basketball season begins approximately November 1, and ends in mid-March. It consists of interscholastic competition and participants must meet all eligibility rules and regulations of the Arkansas Activities Association. Students are required to furnish proof of a current physical examination and pay a participation fee.
VOLLEYBALL

Athletics (Girls) Volleyball 10-12

Grades 10, 11, 12

Academic: 0  Elective  Prerequisite: Recommendation of Coaching Staff

Volleyball begins in early September and ends in early November. Interscholastic competition is offered in volleyball. It consists of interscholastic competition and participants must meet all eligibility rules and regulations of the Arkansas Activities Association. **Students are required to furnish proof of a current physical examination and pay a participation fee.**
## PULASKI COUNTY SPECIAL SCHOOL DISTRICT
### Core Course Sequence of Study
#### 2018-2019

**CONCURRENT COURSES**

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