

PULASKI COUNTY SPECIAL SCHOOL DISTRICT



HIGH SCHOOL COURSE DESCRIPTIONS

GRADES 9-12

2019-2020

District Nondiscrimination Statement

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, veteran, handicap, socioeconomic status, or martial status. This policy will prevail in all matters concerning employees, students, patrons and education 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.

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. 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.

All students must receive a passing score on the Arkansas Civics Exam 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 approved by ADE beyond Algebra II; 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

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 ($\frac{1}{2}$) unit
- World History - one unit
- American History - one unit
- Other social studies – one-half ($\frac{1}{2}$) unit

Physical Education: one-half ($\frac{1}{2}$) unit

Note: While one-half ($\frac{1}{2}$) 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 ($\frac{1}{2}$) unit

Economics – one half ($\frac{1}{2}$) 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 ($\frac{1}{2}$) 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.

A student who completes at least seventy-five (75) clock hours of documented community service in grades nine (9) through twelve (12) at any certified service agency or a part of a service-learning program shall receive one (1) Career Focus credit.

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

- Civics one-half (½) unit
- World history, one (1) unit
- American History, one (1) unit
- Other social studies – one-half (1/2) 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

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A student who completes at least seventy-five (75) clock hours of documented community service in grades nine (9) through twelve (12) at any certified service agency or a part of a service-learning school program shall receive one (1) Career Focus credit.

Cross References: 4.55—Student Promotion And Retention
5.2-Planning for Educational Improvement
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 1-C.2, 1-C.2.1, 1-C2.2, 1-C.2.3
ADE Guidelines for the Development of Smart Core Curriculum Policy
ADE Rules Governing Distance and Digital Learning
Smart Core Informed Consent Form 2018
Smart Core Waiver Form 2016
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: 9/10/18

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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- 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.

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Personal and Family Finance

In tenth (10th), eleventh (11th), or twelfth (12th) grade, all students shall receive credit in a course covering 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 ($\frac{1}{2}$) unit
- World History - one unit
- American History - one unit
- Other social studies – one-half ($\frac{1}{2}$) unit

Physical Education: one-half ($\frac{1}{2}$) unit

Note: While one-half ($\frac{1}{2}$) 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 ($\frac{1}{2}$) unit

Economics – one half ($\frac{1}{2}$) 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 ($\frac{1}{2}$) 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.

A student who completes at least seventy-five (75) clock hours of documented community service in grades nine (9) through twelve (12) at any certified service agency or a part of a service-learning school program shall receive one (1) Career Focus credit.

CORE: Sixteen (16) units

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

Oral Communications: one-half (1/2) unit

Mathematics: four (4) units

- Algebra or its equivalent* - 1 unit
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- 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

- Civics one-half (1/2) unit
- World history, one (1) unit
- American History, one (1) unit
- Other social studies – one-half (1/2) unit

Physical Education: one-half (1/2) unit

Note: While one-half (1/2) 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 (1/2) 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.

A student who completes at least seventy-five (75) clock hours of documented community service in grades nine (9) through twelve (12) at any certified service agency or a part of a service-learning school program shall receive one (1) Career Focus credit.

Cross References: 4.55—Student Promotion and Retention
5.2—Planning for Educational Improvement
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 2018
Smart Core Waiver Form 2016
Commissioner’s Memo LS-18-082
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: 9/10/18

PULASKI COUNTY SPECIAL SCHOOL DISTRICT

925 E. Dixon Road
Little Rock, AR 72206

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 2019 – 2020.

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

**PULASKI COUNTY SPECIAL SCHOOL DISTRICT
CONCURRENT CREDIT COURSE NUMBERS
2019 – 2020**

UALR COURSE TITLE	COURSE CODE	CREDIT HOURS	PCSSD COURSE TITLE	COURSE CODE	HIGH SCHOOL CREDIT
American National Govt	POLS1310	3	Civics	579930	½
Anatomy & Physiology I & II	BIOL1411/1412	8	Human Anatomy & Physiology	529900	1
Art Appreciation	ARST1201	2	Art Appreciation	559000	½
Calculus I	MATH1451	4	AP Calculus AB	53996A	1
Calculus I & II	MATH1451/1452	8	AP Calculus BC	53996B	1
College Algebra	MATH1302	3	Algebra III	53990M	1
College Alg/Trig	MATH1302/1303	6	PreCalculus	539905	1
Comp I & II	RHET1311/1312	6	AP Eng Lang	519933	1
Psychology	PSYC2300	3	Psychology	579900	1
Philosophy	PHIL2320	3	History of Ideas	57990H	1
Evo/Env Bio/Sci of Biology	BIOL1400/1401	8	Biology	529915	1
Information Technology	CPSC1370	3	Business Applications	59099B	1
History of Civ I & II	HIST1311/1312	6	AP World History	579910	1
US Hist to 1877 & since	HIST2311/2312	6	AP US History	579920	1

Intro to Lit/ World Lit	ENGL2335/2337	6	English IV	519940	1
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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

Pulaski County Special School District Course	University of Arkansas at Pulaski Technical College Course
495790 Army JROTC I	3 Hours of an Elective
495800 Army JROTC II	3 Hours of an Elective
495810 Army JROTC III	3 Hours of an Elective
495890 Army JROTC IV	3 Hours of an Elective
494180 Brakes	AST 1403 Automotive Brake Systems
494190 Electrical Systems	AST 2410 Electrical Fundamentals
494200 Engine Performance	AST 2210 Engine Performance
494210 Suspension and Steering	AST 2103 Chassis and Steering
492120 Computerized Business Applications	CIS 1103 Computer Concepts
492130 Office Education Cooperative	BUS 2513 Administrative Office Procedures
MOS Certification* (any area)	BUS 2443 MOS Preparation
MOS Certification* – Microsoft Word	BUS 1513 Introduction to Word Processing BUS 2413 Advanced Word Processing
MOS Certification* – Microsoft Excel	BUS 2393 Spreadsheet Applications BUS 2493 Advanced EXCEL
MOS Certification* – PowerPoint	BUS 2363 PowerPoint

*MOS Certification refers to Microsoft Office Specialist Industry Certifications that are available through Business courses.

**CONCURRENT CREDIT
THROUGH
University of Arkansas Pulaski Technical College**

Pulaski County Special School District and University of Arkansas Pulaski Technical College (UA-PTC) have partnered to offer career and technical classes through the UA-PTC Career Center for qualified students. It is intended that students have the opportunity to gain technical knowledge and skills to help advance their career goals. A course at UA-PTC Career Center will be taught over a comparable period in the high school as in the college.

To participate in the program students must

- 1) Complete the UA-PTC Secondary Technical Center Program application
- 2) Submit approved placement test results
- 3) Have a 2.0 high school GPA
- 4) Complete required admission process

Tentative Fall 2019 UA-PTC Career Center Classes

Year	Concurrent Credit?	ACE Course Code and Course Name	HS Credits	Post-Secondary Course Number	Course Name
Collision Repair					
1	Y	590370 Auto Collision Repair I	TBD	CRT 1404	Introduction to Collision Repair
1	Y	590380 Auto Collision Repair II	TBD	CRT 1003	Damage Analysis & Estimation
Commercial Baking					
1	Y	590410 Auto Service Technology I	TBD	AST 2410	Electrical Fundamentals
1	Y	590430 Auto Service Technology III	TBD	AST 2304	Engine Repair
Culinary					
1	Y	592150 Culinary Arts I	TBD	CUL 1301	Applied Foodservice Sanitation
1	Y	592160 Culinary Arts II	TBD	BAK 1301	Baking I
Hospitality					
1	Y	592150 Culinary Arts I	TBD	CUL 1301	Applied Foodservice Sanitation
1	Y	590280 Food Production, Management and Services I	TBD	CUL 1302	Food Production I
1	Y	592240 Food Production, Management and Services VI	TBD	CUL 2307	Healthy Foods and Nutrition
1	Y	592150 Culinary Arts I	TBD	CUL 1301	Applied Foodservice Sanitation
1	Y	590270 Hospitality Administration I	TBD	HOS 1301	Introduction to Hospitality
1	Y	592240 Food Production, Management and Services VI	TBD	CUL 2307	Healthy Foods and Nutrition

Spring 2020 UA-PTC Career Center Classes

Year	Concurrent Credit?	ACE Course Code and Course Name	HS Credits	Post-Secondary Course Number	Post-Secondary Course Name
Medical Professions					
1	Y	590260 Health Services I	TBD	MET 1103	Medical Terminology I

					<i>*This is a 9 weeks course</i>
1	Y	590680 Health Services II	TBD	MET 1303	Medical Terminology II <i>*This is a 9 weeks course</i>
		TBD based on number of students			
Welding					
1	Y	590860 Welding I	TBD	TBD	TBD
Collision Repair					
1	Y	590390 Auto Collision Repair III	TBD	CRT 1206	Body and Frame I
1	Y	590420 Auto Service Technology II	TBD	AST 2410	Electrical Fundamentals
1	Y	590440 Auto Service Technology IV	TBD	AST 1503	Climate Control
Baking					
1	Y	592170 Culinary Arts III	TBD	BAK 1302	Basic Pastry Techniques *9 weeks course (1st quarter)
1	Y	592180 Culinary Arts IV	TBD	BAK 1303	Cakes and Cake Decorating *9 weeks course (2nd quarter)
1	Y	592240 Food Production, Management and Services VI	TBD	CUL 2307	Healthy Foods and Nutrition
Spring 2020 UA-PTC Career Center Classes					
Culinary					
Year	Concurrent Credit?	ACE Course Code and Course Name	HS Credits	Post-Secondary Course Number	Post-Secondary Course Name
1	Y	590580 Food Production, Management and Services II	TBD	CUL 1303	Food Production II *9 weeks course (2nd quarter)
1	Y	590590 Food Production, Management and Services III	TBD	CUL 1304	Stocks, Sauces and Soups *9 weeks course (1st quarter)
Hospitality Administration					
1	Y	590550 Hospitality Administration II	TBD	HOS 2302	The Restaurant Industry
1	Y	590560 Hospitality Administration III	TBD	HOS 2303	Professional Beverage
1	Y	590570 Hospitality Administration IV	TBD	HOS 2304	Dining Room Operations
Medical Professions					
1	N	495350 ACE Course Code	TBD	N/A	Foundations of Health Care
1	N	495280 ACE Course Code	TBD	N/A	Pharmacy Tech Fundamentals
		TBD based on number of students			

Welding				
1	Y	590870 ACE Concurrent Credit Welding II	TBD	TBD

PULASKI COUNTY SPECIAL SCHOOL DISTRICT
Core Course Sequence of Study
2019-2020

ENGLISH

<u>NINTH</u>	<u>TENTH</u>	<u>ELEVENTH</u>	<u>TWELFTH</u>
410000 English I	411000 English II	412000 English III	413000 English IV
410005 English I PAP	411005 English II (Amer.) PAP	414000 Oral Communication ½	413010 Transitional English 12
410006 English I S/PAP	411006 English II World Lit PAP/S	414020 Forensics I	414000 Oral Communications ½
414000 Oral Communications ½	414000 Oral Communications ½	414030 Forensics II	414020 Forensics I
414020 Forensics I	414020 Forensics I	414040 Forensics III	414030 Forensics II
415000 Journalism I	414030 Forensics II	415000 Journalism I	414040 Forensics III
416001 ELA: Drama I Pt. 1 ½	415000 Journalism I	41501N Newspaper Journalism II	414090 Forensics IV
416002 ELA: Drama I Pt. 2 ½	41501N Newspaper Journalism II	41501Y Yearbook Journalism II	415000 Journalism I
417010 Creative Writing I ½	41501Y Yearbook Journalism II	41502N Newspaper Journalism III	41501N Newspaper Journalism II
510040 ESL English I	416001 ELA: Drama I Pt. 1 ½	41502Y Yearbook Journalism III	41501Y Yearbook Journalism II
97160A English Language Learner	416002 ELA: Drama I Pt. 2 ½	416001 ELA: Drama I Pt. 1 ½	41502N Newspaper Journalism III
	417010 Creative Writing I ½	416002 ELA: Drama I Pt. 2 ½	41502Y Yearbook Journalism III
	97160B English Language Learner	417010 Creative Writing I ½	41503N Newspaper Journalism IV
		517030 AP English Lang. & Comp	41503Y Yearbook Journalism IV
		517060 AP Seminar	416001 ELA: Drama I Pt. 1 ½
		97160C English Language Learner	416002 ELA: Drama I Pt. 2 ½
			417010 Creative Writing I ½
			517040 AP English Lit. & Composition
			517070 AP Research
			971604 English Language Learner

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, argumentative/persuasive, and analytical expository. 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

This course is designed to provide students with a deep focus on close reading, writing, and language skills through the study of a wide range of literary and informational texts and frequent practice in effective writing and speaking techniques. This course helps prepare students for the reading and writing challenges of additional AP English and AP social studies courses in higher grades.

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 argumentative/persuasive, with a special emphasis on analytical/expository 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 in 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 JOURN1

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 N JOURN2

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 YRJOURN2

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 N JOURN3

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 contents. 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.

PULASKI COUNTY SPECIAL SCHOOL DISTRICT
Core Course Sequence of Study
2019-2020

FOREIGN LANGUAGE

	<u>NINTH</u>		<u>TENTH</u>		<u>ELEVENTH</u>		<u>TWELFTH</u>
440000	Spanish I	440000	Spanish I	440000	Spanish I	440000	Spanish I
440005	Spanish I PAP	440020	Spanish II	440020	Spanish II	440020	Spanish II
440020	Spanish II	440025	Spanish II PAP	440025	Spanish II PAP	440025	Spanish II PAP
440025	Spanish II PAP	440035	Spanish III PAP	440035	Spanish III PAP	440035	Spanish III PAP
441000	French I	441000	French I	441000	French I	441000	French I
441005	French I PAP	441010	French II	441010	French II	441010	French II
441010	French II	441015	French II PAP	441015	French II PAP	441015	French II PAP
441015	French II PAP	441030	French III	441030	French III	441030	French III
447000	Chinese I	441035	French III PAP	441035	French III PAP	441035	French III PAP
447010	Chinese II	447000	Chinese I	447000	Chinese I	447000	Chinese I
		447010	Chinese II	447010	Chinese II	447010	Chinese II
		447030	Chinese III	447030	Chinese III	447030	Chinese III
		540070	AP Spanish Language	447040	Chinese IV	447040	Chinese IV
		540080	AP Spanish Literature	540070	AP Spanish Language	540070	AP Spanish Language
		541060	AP French Language & Culture	540080	AP Spanish Literature	540080	AP Spanish Literature
				541060	AP French Language & Culture	541060	AP French Language & Culture

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.

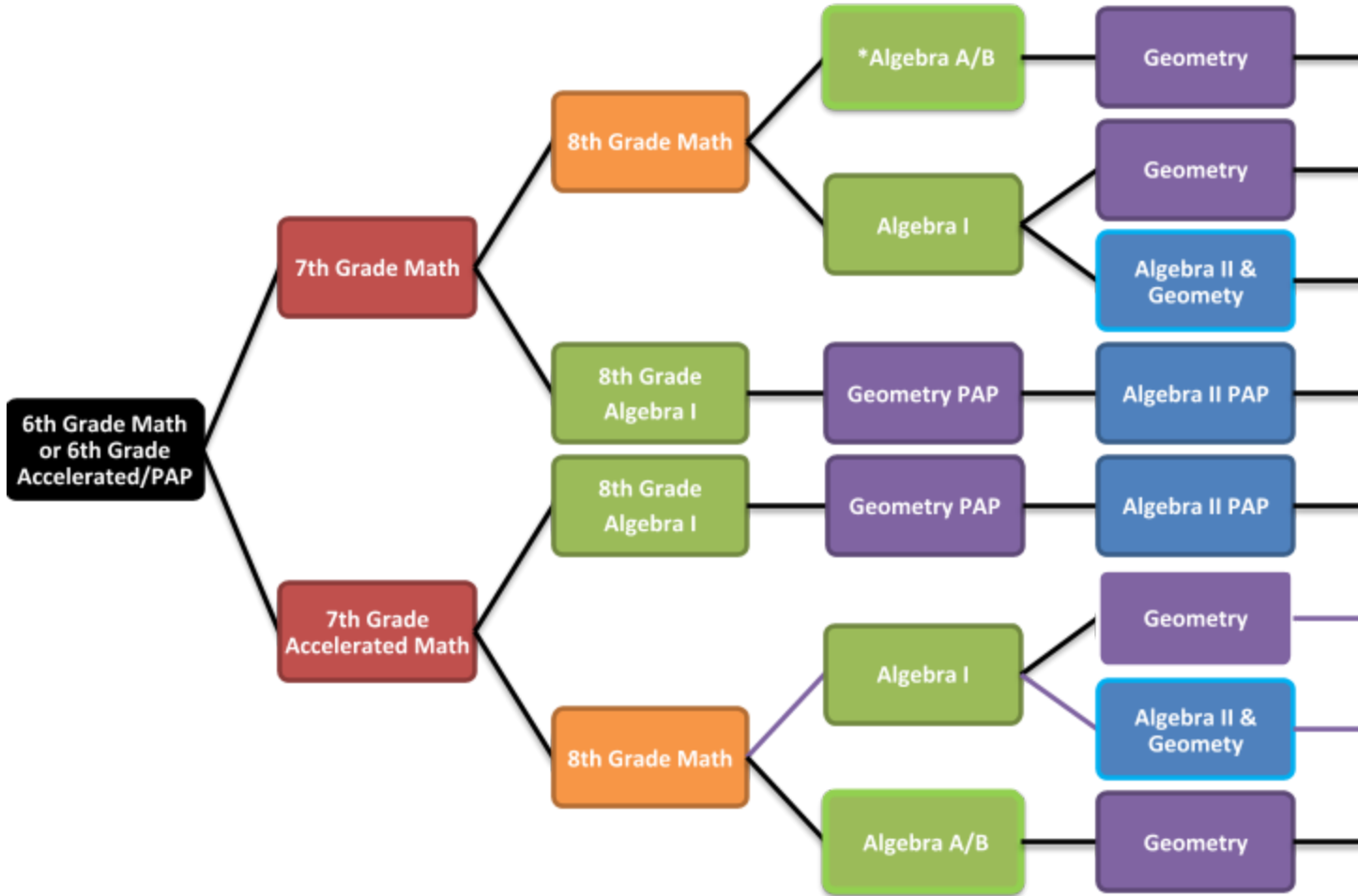
PULASKI COUNTY SPECIAL SCHOOL DISTRICT
Core Course Sequence of Study
2019-2020

MATHEMATICS

<u>NINTH</u>	<u>TENTH</u>	<u>ELEVENTH</u>	<u>TWELFTH</u>
430000 Algebra I	430000 Algebra I	430000 Algebra I	430000 Algebra I
430100 Algebra I Part A	431000 Geometry	431000 Geometry	431000 Geometry
430200 Algebra I Part B	431006 Geometry PAP/S*	432000 Algebra II	432000 Algebra II
431005 Geometry PAP	432000 Algebra II	433000 Pre-Calculus	433000 Pre-Calculus
431006 Geometry PAP/S*	432005 Algebra II PAP	433005 Pre-Calculus PAP	433006 Pre-Calculus PAP/S*
432006 Algebra II PAP/S*	432006 Algebra II PAP/S*	433006 Pre-Calculus PAP/S*	435000 Bridge to Algebra II
	433006 Pre-Calculus PAP/S*	435000 Bridge to Algebra II	439070 Algebra III
	435000 Bridge to Algebra II	439090 Statistics	439090 Statistics
	539030 AP Statistics	534040 AP Calculus (AB)	534040 AP Calculus (AB)
		539030 AP Statistics	534050 AP Calculus (BC)
			539030 AP Statistics

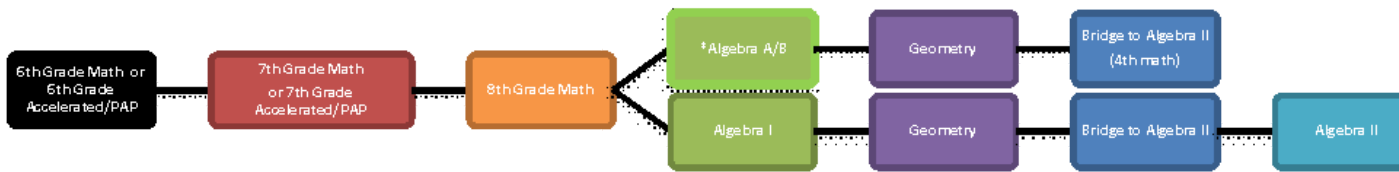
*Mills University Studies High Studies Only

Smart Core Progression



*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 of math).

Core Math Progression



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

Pre-Calculus 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
2019-2020

SCIENCE

	<u>NINTH</u>		<u>TENTH</u>		<u>ELEVENTH</u>		<u>TWELFTH</u>
420000	Biology Integrated	420000	Biology Integrated	420000	Biology Integrated	420000	Biology Integrated
420005	Accelerated Biology	420005	Accelerated Biology	420005	Accelerated Biology	420005	Accelerated Biology
420006	Biology PAP S*	420006	Biology PAP S*	421000	Chemistry Integrated	421000	Chemistry Integrated
421000	Chemistry Integrated	421000	Chemistry Integrated	421005	Accelerated Chemistry	421005	Accelerated Chemistry
421005	Accelerated Chemistry	421005	Accelerated Chemistry	421006	Chemistry PAP S *	421006	Chemistry PAP S *
421006	Chemistry PAP S*	421006	Chemistry PAP S*	421010	Chemistry II	421010	Chemistry II
423000	Physical Science Integ	422010	Physics	422010	Physics	422010	Physics
423005	Accel. Physical Science	422016	Physics PAP S*	422016	Physics PAP S *	422016	Physics PAP S *
		423000	Physical Science Integ.	423000	Physical Science Integrated	423000	Physical Science Integrated
		423005	Accel Physical Science	423005	Accelerated Physical Science	423005	Accelerated Physical Science
		424020	Environmental Science	424020	Environmental Science	424020	Environmental Science
		424030	Human Anat & Physiology	424030	Human Anatomy & Physiology	424030	Human Anatomy & Physiology
		520030	AP Biology	425020	Earth Science	425020	Earth Science
				520030	AP Biology	520030	AP Biology
				521030	AP Chemistry	521030	AP Chemistry
				522040	AP Physics C: Elec. & Magnet*	522040	AP Physics C: Elec. & Magnet*
				522050	AP Physics C: Mechanics*	522050	AP Physics C: Mechanics*
				522080	AP Physics 1	522080	AP Physics 1
				522090	AP Physics 2	522090	AP Physics 2
				523030	AP Environmental Science*	523030	AP Environmental Science*

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.

422010 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.

422016 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.

PULASKI COUNTY SPECIAL SCHOOL DISTRICT
Core Course Sequence of Study
2019-2020

SOCIAL SCIENCES/SOCIAL STUDIES

	<u>NINTH</u>		<u>TENTH</u>		<u>ELEVENTH</u>		<u>TWELFTH</u>
470000	US Hist Since 1890	470000	US History Since 1890	471000	World History Since 1450	471000	World History Since 1450
470005	US Hist Since 1890 PAP	471000	World History Since 1450	472000	Civics	472000	Civics
471006	PAP Wld Hist/Geography	471005	World History Since 1450 PAP	472005	Civics PAP	472005	Civics PAP
474500	Sociology	474500	Sociology	472006	Civics PAP S*	472006	Civics PAP S*
		559030	AP Art History	474300	Economics	474300	Economics
		571020	AP World History	474400	Psychology	474400	Psychology
		579080	AP Human Geography	474500	Sociology	474500	Sociology
		579120	AP Psychology**	474700	African American History	474700	African American History
				559030	AP Art History	559030	AP Art History
				570020	AP United States History	570020	AP United States History
				570026	AP United States History*	570026	AP United States History*
				572010	AP US Government & Politics	572010	AP US Government & Politics
				57900P	Psychology**	57900H	History of Ideas S
				579120	AP Psychology	579120	AP Psychology
				579080	AP Human Geography	57900P	Psychology**
				579170	AP European History	579080	AP Human Geography
				579180	AP Comp. Gov't & Political Theory	579170	AP European History
						579180	AP Comp. Gov't & Political Theory

**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 PAP

United States History Since 1890 PreAP

Grades 9

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. Students will analyze the political, economic, geographic, social, and cultural development of the United States and the impact of major historical events on current issues. This course is intended to prepare students to think critically, read complex texts, and write at a higher level of academic rigor than other US History course offerings.

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

PreAP World History provides an in-depth study of the history of human society from the First Global Age 1450 to the Contemporary World since 1945. In this course, students will analyze how people and countries of the world have become increasingly interconnected across time and space and evaluate the variety of perspectives from which different people view the same world events. This course is intended to prepare students to think critically, read complex texts, and write at a higher level of rigor than that other World History course offerings.

471006 WLD HIST/GEOG PAP

PreAP World History/Geography

(Mills University Studies and Sylvan Hills High)

Grades 9

Academic: 1 Required Prerequisite: None

PreAP World History and Geography designed by College Board focuses deeply on the concepts and skills that have maximum value for college, career, and civic life. The course explores the invisible structures and forces that shape and reflect the regions, communities, governments, economies, and cultures of humanity. Students also learn how to examine sources and data, establish inferences, and ultimately build

and critique arguments that challenge previous assumptions and historical narratives. Learning in Pre-AP World History and Geography is designed to be a disciplinary apprenticeship in which students participate in the process of discovery and play the role of historian and geographer. This course meets the World History requirement.

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 Required 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.

474700 AFRICAN AM HISTORY

African American History

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.

559030 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.

570020 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.

570026 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.

571020 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
2019-2020

ART

	NINTH		TENTH		ELEVENTH		TWELFTH
450000	Art Foundations	450000	Art Foundations	450000	Art Foundations	450000	Art Foundations
450005	Art Foundations PAP	450005	Art Foundations PAP	450005	Art Foundations PAP	450005	Art Foundations PAP
450080	Studio Art 2-D ½**	450080	Studio Art 2-D ½ **	450080	Studio Art 2-D ½ **	450080	Studio Art 2-D ½ **
453100	Art Appreciation ½	450200	Drawing I	450200	Drawing I	450200	Drawing I
		450210	Drawing II	450210	Drawing II	450210	Drawing II
		450300	Printmaking ***	450300	Printmaking***	450300	Printmaking***
		450400	Painting I	450220	Drawing III	450220	Drawing III
		453100	Art Appreciation ½	450400	Painting I	450400	Painting I
		550010	Commercial Art I	450410	Painting II	450410	Painting II
		550011	Art and Process*	453100	Art Appreciation ½	453100	Art Appreciation ½
		55001C	Crafts /Pottery/3-D Design I	550010	Commercial Art I	550010	Commercial Art I
		550022	Art and Appreciation*	550011	Art and Process*	550011	Art and Process*
		559030	AP Art History	55001C	Crafts/Pottery/3-D Design I	55001C	Crafts/Pottery/3-D Design I
		559040	AP Studio Art Drawing Portfolio	550022	Art and Appreciation*	550022	Art and Appreciation*
		559050	AP Studio Art 2-D Design Port.	55002C	Crafts/Pottery/3-D Design II	55002C	Crafts/Pottery/3-D Design II
		559060	AP Studio Art 3-D Design Port.	559030	AP Art History	55003C	Crafts/Pottery/3-D Design III
				559040	AP Studio Art Drawing Port.	55003P	Painting III
				559050	AP Studio Art 2-D Design Port.	559030	AP Art History
				559060	AP Studio Art 3-D Design Port.	559040	AP Studio Art Drawing Port.
						559050	AP Studio Art 2-D Design Port.
						559060	AP Studio Art 3-D Design Port.

*Sylvan Hills High School Only
 ** Maumelle High School Only
 *** Robinson 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.

450005 ART FOUN PAP

Art Foundations PAP

(Mills University Studies and Sylvan Hills High)

Grades 9, 10, 11, 12

Academic 1 Elective Prerequisite: None

These pre-ap course requirements can be taught in two 5 week units that when incorporated into Art Foundations becomes Pre AP art Foundations. The 10 weeks include analysis and interpretation, peer to peer dialogue, experimentation (in individual work), and reflective writing.

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 DRAW1

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 DRAW2

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 DRAW3

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.

450300 PRINTMAKING

Printmaking I

(Robinson High)

Grades 10, 11, 12

Academic: 1 Elective

Prerequisites: Art Foundations or Recommendation of Teacher for Skill Level

Printmaking I is designed for the students interested in adapting drawing skills to duplicate images and exploring a variety of media, techniques and styles in the basic language of art. The lessons include basic instruction in the planning and organization of different methods of print mediums. 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.

550022 ART & APPRECIATION

Art & 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.

MUSIC

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.

451060 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.

451100 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.

451110 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, finger positions, and understand all basic orchestra terminology.

Performances are required.

451120 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, finger positions, and understand all basic orchestra terminology.

Performances are required.

451130 ORCH4S

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, finger 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 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 12

Academic: 1 Elective Prerequisites: 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.

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.

459105 THEATRE I PAP

Theatre I PAP

(Sylvan Hills High)

Grades 9, 10, 11, 12

Academic: 1 Elective Prerequisite: None

The PreAP course requirements can be taught in two 5 week units that when incorporated into Theatre I cause it to become PreAP Theatre I. The 10 weeks include analysis and interpretation, peer to peer dialogue, experimentation (in individual work), and reflective writing.

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.

459210 THEATRE DANCE II

Theatre Dance II

(Maumelle High)

Grades 10, 11, 12

Academic: 1 Elective Prerequisites: Successful completion of Dance I

Theatre Dance II is a fine arts elective course offered to ALL male and female students in grades 10-12 who have completed Theatre Dance I. This course continues the study of ballet, tap, jazz and modern dance techniques. As the skill levels grow, so do the performance demands of this class.

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.

459250 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.

459260 STAGECRAFT III

Stagecraft III

Grade 12

Academic: 1 Elective Prerequisite: Stagecraft II/Teacher Recommendation

Stagecraft III is constructed on technical skill utilized for theater 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.

55201C 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.

55202C 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.

55203C 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.

55204C 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.

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: 1 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.

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 win 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.

492760 SOCIAL MEDIA AND COMMUNICATIONS

Social Media and Communications

Grades 10, 11, 12

Academic: 1 Elective Prerequisite: Computerized Business Applications

Social Media and Communications enhances technology skills, job search and employability skills, along with communication skills. Students will create an online electronic career portfolio focused on an individual career path, create social media and viral marketing campaigns, participate in video conferencing, cloud-based collaboration, and learn and practice other workplace related communication technologies and channels. Students will apply verbal and nonverbal communication skills related to both spoken and written communications; technology will be used to enhance these skills. Productivity programs and apps will be used to teach time management, organization and collaboration skills, cloud storage and computing. Students will also create career-related documents according to professional layout and design principles, and will also learn the photo and video editing skills needed to create promotional and informational business communications and viral marketing campaigns.

FAMILY AND CONSUMER SCIENCES

491990 FINANCIAL LITERACY

Financial Literacy

Grades 10, 11, 12

Academic: ½ Elective Prerequisite: None

Financial Literacy is a 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 & TEXTILES

Clothing & Textiles 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 & TEXTILES

Clothing & Textiles 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 FAM & 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/SERVICE LEARNING

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.

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.

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 10, 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)

Grades 11, 12

Academic: 1 Elective Prerequisite: Electrical Systems (Others with Instructor approval)

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/Automatic 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
2019-2020

***SCIENCE, TECHNOLOGY, ENGINEERING, &
MATHEMATICS (STEM)***

<u>NINTH</u>		<u>TENTH</u>		<u>ELEVENTH</u>		<u>TWELFTH</u>	
495000	Prin of Biomedical Science	495000	Prin of Biomedical Science	494980	Aerospace Engineering	494980	Aerospace Engineering
495010	Human Body Systems	495010	Human Body Systems	495000	Prin of Biomedical Science	495000	Prin of Biomedical Science
495480	Intro to Engineering Design	495020	Medical Interventions	495010	Human Body Systems	495010	Human Body Systems
495490	Principles of Engineering	495480	Intro to Engineering Design	495020	Medical Interventions	495020	Medical Interventions
		495490	Principles of Engineering	495440	Civil Eng. & Architecture	495440	Civil Eng. & Architecture
				495470	Eng. Design & Development	495470	Eng. Design & Development
				495480	Intro to Engineering Design	495480	Intro to Engineering Design
				495490	Principles of Engineering	495490	Principles of Engineering

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.

495020 MEDICAL INTERVENTIONS (MI)

Medical Interventions

(Sylvan Hills High)

Grades 10, 11, 12

Academic: 1 Elective Prerequisites: Principles of Biomedical Science or Human Body Systems

Students investigate a variety of interventions involved in the prevention, diagnosis and treatment of disease as they follow the lives of a fictitious family. The course is a "How-To" manual for maintaining overall health and homeostasis in the body as students explore how to prevent and fight infection; how to screen and evaluate the code in human DNA; how to prevent, diagnose and treat cancer, and how to prevail when the organs of the body begin to fail

495440 CIV/ARCH

Civil Engineering and Architecture (CEA)

(Maumelle, Mills University Studies 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
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METROPOLITAN CAREER TECHNICAL CENTER

	<u>NINTH</u>		<u>TENTH</u>		<u>ELEVENTH</u>		<u>TWELFTH</u>
				49322Q	ProStart/Food Production	49322Q	ProStart/Food Production
				49326Q	Culinary Arts I	49326Q	Culinary Arts I
				49360Q	Graphic Communications/Printing I	49327Q	Culinary Arts II
				49364Q	Audio/Video Technology & Film I	49360Q	Graphic Communications/Printing I
				49414Q	Jr. Fire Cadet/First Responder	49363Q	Graphic Communications/Printing II
				49415Q	Advertising and Graphic Design I	49364Q	Audio/Video Technology & Film I
				49419Q	Automotive Service Technology	49366Q	Audio/Video Technology & Film II
				49430Q	Automotive Collision Repair	49413Q	Advertising and Graphic Design II
				49509Q	Computer Engineering	49414Q	Jr. Fire Cadet/First Responder
				49530Q	Health Science Technology Education	49415Q	Advertising and Graphic Design I
				49463Q	Criminal Justice	49419Q	Automotive Service Technology
				49535Q	Certified Nursing Assistant	49430Q	Automotive Collision Repair
				49555Q	Metal Fabrication/Welding I	49509Q	Computer Engineering
				59019Q	Construction Tech	49463Q	Criminal Justice
						49535Q	Certified Nursing Assistant
						49555Q	Metal Fabrication/Welding I
						49558Q	Metal Fabrication/Welding II
						59019Q	Construction Tech

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.

49463Q CRIMINAL JUSTICE 1

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.

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HEALTH/PHYSICAL EDUCATION

	<u>NINTH</u>		<u>TENTH</u>		<u>ELEVENTH</u>		<u>TWELFTH</u>
480000	Health & Safety ½	480000	Health & Safety ½	480000	Health & Safety ½	480000	Health & Safety ½
485010	Personal Fitness/Req. ½	485000	Physical Ed & Leisure	485000	Physical Ed. & Leisure	485000	Physical Ed. & Leisure
48501E	Personal Fitness/Elect. ½	485010	Personal Fitness/Req. ½	485010	Personal Fitness/Req. ½	485010	Personal Fitness/Req. ½
480950	JROTC Health	48501E	Physical Fitness/Elect. ½	48501E	Personal Fitness/Elect. ½	48501E	Personal Fitness/Elect. ½
485950	JROTC Physical Education	485020	Recreational Sports & Act. ½	485020	Recreational Sports & Act. ½	485020	Recreational Sports & Act. ½
		480950	JROTC Health	480950	JROTC Health	480950	JROTC Health
		485950	JROTC Physical Education	485950	JROTC Physical Education	485950	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/CPR

Health Education & CPR

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.

485950 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.

PULASKI COUNTY SPECIAL SCHOOL DISTRICT
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ADDITIONAL COURSES

TAG							
	<u>NINTH</u>		<u>TENTH</u>		<u>ELEVENTH</u>		<u>TWELFTH</u>
465010	Comp Sci Level 1	465010	Comp Sci Level 1	465010	Comp Sci Level 1	465010	Comp Sci Level 1
494570	Comp Sci Level 2	494570	Comp Sci Level 2	494570	Comp Sci Level 2	494570	Comp Sci Level 2
565010	AP Comp Sci Prin. I ½	565010	AP Comp Sci Prin. I ½	517060	AP Seminar	517070	AP Research
565020	AP Comp Sci Prin. II ½	565020	AP Comp Sci Prin. II ½	565010	AP Comp Sci Prin. I ½	565010	AP Comp Sci Prin. I ½
596100	Talented and Gifted I	596100	Talented and Gifted I	565020	AP Comp Sci Prin. II ½	565020	AP Comp Sci Prin. II ½
				596100	Talented and Gifted I	596100	Talented and Gifted I

WORK-BASED LEARNING							
	<u>NINTH</u>		<u>TENTH</u>		<u>ELEVENTH</u>		<u>TWELFTH</u>
				493780	Jobs for Arkansas Graduates I	493780	Jobs for Arkansas Graduates I
				493801	JAG Work 1 period	493790	Jobs for Arkansas Graduates II
				493802	JAG Work 2 periods	493801	JAG Work 1 period
				493803	JAG Work 1 Period 3 periods	493802	JAG Work 2 periods
						493803	JAG Work 3 periods

TECHNOLOGY/SUPPLEMENTAL INSTRUCTION							
	<u>NINTH</u>		<u>TENTH</u>		<u>ELEVENTH</u>		<u>TWELFTH</u>
419130	Academic Reading	419130	Academic Reading	419130	Academic Reading	419130	Academic Reading
496010	Service Learning I ½	496010	Service Learning I	496010	Service Learning I	496010	Service Learning I
560010	EAST I	560010	EAST I	560010	EAST I	560010	EAST I
591010	AVID I	560020	EAST II	560020	EAST II	560020	EAST II
999000	Study Center	591010	AVID I	560030	EAST III	560030	EAST III
		591020	AVID II	591010	AVID I	560040	EAST IV
		999000	Study Center	591020	AVID II	591010	AVID I
				591030	AVID III	591020	AVID II
				970900	Pre-Employment Transition Services	591030	AVID III
				999000	Study Center	591040	AVID IV
						970900	Pre-Employment Transition Services
						999000	Study Center

MONITORS

	<u>TENTH</u>		<u>TENTH</u>		<u>ELEVENTH</u>		<u>TWELFTH</u>
99983F	Office Aide	99983F	Office Aide	99983F	Office Aide	99983F	Office Aide
99983G	Counselor Aide	99983G	Counselor Aide	9998GL	Counselor Aide	99983G	Counselor Aide
99983L	Cafeteria Aide	99983L	Cafeteria Aide	99983L	Cafeteria Aide	99983L	Cafeteria Aide
99983M	Media Aide	99983M	Media Aide	99983M	Media Aide	99983M	Media Aide

99983R	Registrar Aide	99983R	Registrar Aide	99983R	Registrar Aide	99983R	Registrar Aide
99983T	Teacher Aide	99983T	Teacher Aide	99983T	Teacher Aide	99983T	Teacher Aide

TALENTED AND GIFTED

465010 COMP SCI I

Computer Science Level 1 with Programming and Coding Emphasis

Grades 9, 10, 11, 12

Academic: ½ Elective Prerequisite: Successful completion of Algebra I

This course provides foundation understandings of concepts in computer science that are necessary for students to function in an ever-changing technological world. Students will begin to explore, apply, and move toward mastery in skills and concepts related to Computation Thinking and Problems Solving; Data and Information; Algorithms and Programs; Computers and Communications; and Community, Global, and Ethical Impacts. Emphasis will be placed in programming/coding. Students may receive a Computer Science Flex credit for successful completion of this course. A student receiving a computer science flex credit can substitute that credit in place of the 4th math credit requirement or the 3rd science credit (except Biology) requirement for either Smart Core or Core graduation paths.

494570 COMP SCI II

Computer Science Level 2 with Programming and Coding Emphasis

Grades 9, 10, 11, 12

Academic: ½ Elective Prerequisite: Successful completion of Computer Science I

This course provides foundational understanding of concepts in computer science that are necessary for students to function in an ever-changing technology world. Students will build upon concepts learned in CS Level 1 to explore, apply, and move toward mastery in skills and concepts related to Computational Thinking and Problem Solving; Data and Information; Algorithms and Programs; Computers and Communications; and Community, Global and Ethical Impacts. Emphasis will be placed in programming/coding. Students may receive a Computer Science Flex credit for successful completion of this course. A student receiving a computer science flex credit can substitute that credit in place of the 4th math credit requirement or the 3rd science credit (except Biology) requirement for either Smart Core or Core graduation paths.

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.

596100 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.

TECHNOLOGY

560010 EAST I

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.

560020 EAST 2

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.

560030 EAST 3

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.

560040 EAST 4

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: 1 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. **Seventy-five (75) hours of satisfactory service must be completed to earn one credit.** 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 be required to reflect on the learning taking place at the volunteer site.

591010 AVID I

Advancement for Individual Determination I

Grades 9, 10, 11, 12

Academic: 1 Prerequisite: None

The AVID 9 elective course is designed to prepare students for college and career readiness by helping students develop and reinforce attitudes, skills and knowledge to successfully enter and complete a college prep academic programs, such as Pre-AP and AP. Students will learn and apply study skills and learning strategies to improve performance in the content areas: note taking, outlining, writing, speaking, reading, collaborating, test strategies for college entrance and placement exams, and the use of technology to improve performance will be stressed in both teacher and tutor-led activities.

591020 AVID II

Advancement for Individual Determination II

Grades 10, 11, 12

Academic: 1 Prerequisite: None

The AVID 10 elective course is designed to prepare students for college and career readiness by helping students develop and reinforce attitudes, skills and knowledge to successfully enter and complete a college prep academic programs, such as Pre-AP and AP. Students will learn and apply study skills and learning strategies to improve performance in the content areas: note taking, outlining, writing, speaking, reading, collaborating, test strategies for college entrance and placement exams, and the use of technology to improve performance will be stressed in both teacher and tutor-led activities.

591030 AVID III

Advancement for Individual Determination III

Grades 11, 12

Academic: 1 Prerequisite: None

The AVID 11 elective course is designed to prepare students for college and career readiness by helping students develop and reinforce attitudes, skills and knowledge to successfully enter and complete a college prep academic programs, such as Pre-AP and AP. Students will learn and apply study skills and learning strategies to improve performance in the content areas: note taking, outlining, writing, speaking, reading, collaborating, test strategies for college entrance and placement exams, and the use of technology to improve performance will be stressed in both teacher and tutor-led activities.

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EDUCATION FOR STUDENTS WITH DISABILITIES

	<u>NINTH</u>		<u>TENTH</u>		<u>ELEVENTH</u>		<u>TWELFTH</u>
971545	Life Skills	971545	Life Skills	971545	Life Skills	971545	Life Skills
97154H	Social Studies	97154H	Social Studies	97154H	Social Studies	97154E	English
97154S	Social Skills	97154S	Social Skills	97154N	Science	97154H	Social Studies
97154T	Transition & Career	97154T	Transition & Career	97154S	Social Skills	97154 M	Math
97210E	English	97210E	English	97154T	Transition & Career	97154N	Science
972120	English	972120	English	97210E	English	97154S	Social Skills
972200	Science	972200	Science	972120	English	97154T	Transition & Career
972302	Mathematics	972302	Mathematics	972200	Science	97210E	English
972350	Mathematics	972350	Mathematics	972302	Mathematics	972200	Science
973910	Science	973910	Science	972350	Mathematics	972302	Mathematics

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.

97154S 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.

97154T 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.

97210E 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.

972120 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. Students will learn content linked to (derived from) the Arkansas Academic Standards.

972200 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.

973910 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 student requires individualized instruction to develop basic skills and practical application in mathematics in order to acquire skills essential for meeting grade level standards.

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. The students will learn content linked to (derived from) the Arkansas Academic Standards.

**PULASKI COUNTY SPECIAL SCHOOL DISTRICT
Core Course Sequence of Study
2019-2020**

ATHLETICS

	<u>NINTH</u>		<u>TENTH</u>		<u>ELEVENTH</u>		<u>TWELFTH</u>
99981B	Athletics Boys 9	99981F	Athletics Football 10-12	99981F	Athletics Football 10-12	99981F	Athletics Football 10-12
99981G	Athletics Girls 9	999813	Athletics Basketball B 10-12	999813	Athletics Basketball B 10-12	999813	Athletics Basketball B 10-12
		999814	Athletics Basketball G 10-12	999814	Athletics Basketball G 10-12	999814	Athletics Basketball G 10-12
		99982V	Athletics Volleyball 10-12	99982V	Athletics Volleyball 10-12	99982V	Athletics Volleyball 10-12

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.

99982V 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
2019-2020

CONCURRENT COURSES

	NINTH		TENTH		ELEVENTH		TWELFTH
514000	Oral Communications	514000	Oral Communications	514000	Oral Communications	514000	Oral Communications
519910	English 9	519920	English 10	519930	English 11	519940	English 12
529920	Physical Science	529910	Biology	529930	Chemistry	529900	Other Science
539910	Algebra I	539920	Geometry	539930	Algebra II	539900	Beyond Algebra II
559000	Fine Arts	559000	Fine Arts	559000	Fine Arts	559000	Fine Arts
574000	Economics	579910	World History	57990P	Psychology	57990P	Psychology
579930	Civics	580900	Health & Safety	579920	American History	580900	Health & Safety
585900	Physical Education	585900	Physical Education	580900	Health & Safety	585900	Physical Education
				585900	Physical Education		