

BHS



Bentonville Public High Schools



Curriculum
Guide
2016-2017

BWHS

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BENTONVILLE PUBLIC SCHOOLS

500 TIGER BOULEVARD,
BENTONVILLE, AR 72712
PHONE: 479.254.5000 FAX: 479.271.1159
FIND US ONLINE AT: BENTONVILLEK12.ORG

Dear Students and Parents,

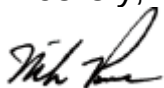
The 2016-17 school year will be historic for the Bentonville School District with the opening of Bentonville West. Two quality high schools in one community increases opportunities for students to connect, explore the arts, join clubs and teams, as well as learn in exceptional academic environments. I am very excited about the increased opportunities students will have and I hope is that students will take this opportunity to find courses and activities that match their passions.

One new option in this course book is the expansion of the *Ignite* professional studies program. This program features hands-on, minds-engaged real, relevant learning. Courses that make up strands in this program are aligned with future job opportunities in the region. In 2015-16 we started this program with an IT Solutions Computer Programming strand and this coming school year will offer more opportunities in technology, medicine, culinary, construction and media.

As I have suggested in the past the CAPS process is a time for students and parents to work together to set a direction that best prepares you for a future you most desire. Please know our staff seeks to partner with you to help in this process. Any adult on our staff will be able to assist or find a way to get the right person to support you in this effort.

The 2016-17 school year will be historic. The first step toward that end is to dive into this course selection book, and find a class you are passionate about. I hope you are as excited about the coming year as I am.

Sincerely,



Michael Alan Poore
Superintendent

What is CAP?

CAP stands for Career and Academic Planning. The purpose of the CAP process is to assist students and parents in planning for the future. In this book, you will find information on BPS courses, programs of study, scholarships, college planning and more.

To best prepare for college and a career, students should carefully consider their goals and choose courses thoughtfully, which will help them achieve their goals. The CAP process ensures parents are involved in the course selection and post-high school planning process.

All of the information in this CAP book can be found online at bhs.bentonvillek12.org. Throughout the book, you will also find links to additional information.

Our goal is to work in partnership with parents and students to prepare students for their futures. Please feel free to contact BPS with questions or concerns about the CAP process, BPS policies or procedures, or any BPS programs. All BPS staff have email addresses, which can be found in the [BPS Faculty and Staff Directory](#).

Bentonville Public Schools

Located in the northwest corner of Arkansas, Bentonville Public Schools lies in an explosive growth area with large numbers of managerial and professional citizens residing in the community. Their personal and financial support of the district is evidenced by the excellent educational programs and services provided by the district. High expectations for student performance – whether in academics, the arts or athletics are standard within the Bentonville community.

Bentonville Public Schools are dedicated to creating and maintaining exemplary programs for teaching and learning, educating all students for a successful future in a changing world, and preparing the youth of our community to become caring, contributing citizens. We are committed to “Excellence with Every Step.”

BHS is an International Baccalaureate World school and a 2007 NCLB Blue Ribbon School as recognized by the U.S. Department of Education. Additionally, BHS has been included as one of *Newsweek's* Top 1000 High Schools as well as acknowledged as a “silver” medal school by *U.S. News & World Report*.

Graduation Requirements

To graduate from Bentonville Public Schools, a student must earn a minimum of twenty-four (24) credits and have a minimum cumulative grade point average of 1.5000 (GPA is carried out four places). Credits are earned at the rate of 0.5 credits per class per semester. Advisory/Seminar classes are non-credit periods. Twenty-two (22) credits must be academic classes. Students taking four or more credits of non-academic credit courses will need more than 24 credits to graduate.

Graduation Requirements		
Subject	BPS Requirements	Smart Core Requirements
English	4 Total Credits	4 Total Credits
Math	4 Total Credits 1 credit Algebra I or its equivalent and 1 credit geometry or its equivalent, plus two additional mathematics credits.	4 Total Credits***** 1 credit Algebra I or its equivalent 1 credit Geometry or its equivalent 1 credit Algebra II or its equivalent 1 credit of math higher than Algebra II*
Science	3 Total Credits 1 credit of a physical science 1 credit of biology 1 additional science credit	3 Total Credits***** 1 credit biology 2 credits from the physical sciences (physical science, chemistry and/or physics)
Social Studies	3.5 Total Credits 1 credit of World History 1 credit of U.S. History 0.5 credit Civics** 0.5 credit Government** 0.5 credit Economics	3 Total Credits 1 credit of World History 1 credit of U.S. History 0.5 credit Civics* or 0.5 credit Government* (Both required for BPS graduation) 0.5 credit Economics
Physical Education	0.5 Credits	0.5 Credits
Health	0.5 Credits	0.5 Credits
Oral Communications	0.5 Credits (May come from Forensics I or Debate I starting fall 2013, or English I Pre-AP starting fall 2014)	0.5 Credits (May come from Forensics I or Debate I starting fall 2013, or English I Pre-AP starting fall 2014)
Fine Arts	0.5 Credits (visual, theatrical, or musical arts)	0.5 Credits (visual, theatrical, or musical arts)
Practical Arts (Career & Technical)	1 Credit	Required for BPS, not required for Smart Core.
Digital Learning Course***	0.5 Credits	0.5 Credits
World Languages	2.0 consecutive credits required for honor grads, recommended for others	Recommended, not required.
Success 1.0	Not required, recommended	Not required
Total Credits	Additional electives (6.5 credits) to equal a total of at least 24 credits. 2.5 of the 6.5 elective credits may be Non-Academic Electives****	Additional electives (6) to equal a total of at least 22 credits. Note: BPS requirement, 24 total credits must be completed.

*Fourth math choices: Algebra III, Pre-Calculus, AP Calculus AB, AP Calculus BC, AP Statistics, IB Math Studies, IB Math SL, College Algebra & Finite Math NWACC, College Algebra & Plane Trigonometry NWACC. Comparable concurrent credit courses may be substituted where applicable.

**AP US Government and Politics may be substituted for 0.5 credits of Civics and 0.5 credits of Government.

*** Beginning with the graduating class of 2018 in addition to other graduation requirements students must complete at least one Digital Learning course for credit while in high school (grades 9-12).

****Nonacademic electives are courses in athletics, physical education (beyond 0.5 credits), service credit, and the PSAT/ACT/SAT prep course. Academic electives are all other courses.

*****1 credit of Computer Science may be substituted for a 4th math credit. Qualifying courses include: AP Computer Science A, AP Computer Science Principles and Essentials of Computer Programming

*****1 credit of Computer Science may be substituted for a 3rd science credit. Qualifying courses include: AP Computer Science A, AP Computer Science Principles and Essentials of Computer Programming

SMART CORE Requirements

SMART CORE graduation requirements were developed by the Arkansas Department of Education to prepare students for college and other post-secondary educational opportunities. To qualify for the Arkansas Academic Challenge Scholarship, students must complete all SMART CORE requirements and obtain a 2.5 cumulative GPA or an ACT composite score of 19 or higher. The SMART CORE graduation requirements differ slightly from BPS graduation requirements and must be completed within the 24 credits required by BPS for graduation. See table above for a list of Smart Core requirements.

Arkansas Academic Challenge Scholarship

The Arkansas Department of Higher Education sponsors the Arkansas Academic Challenge Scholarship Program to recognize selected students for scholastic achievement as measured by their academic records and ACT Assessment scores. Scholars for 2014 are announced in the summer before entering college and the scholarship may be renewed for up to 4 years. Visit <http://www.adhe.edu> for more information.

Eligibility Requirements

- Graduate from an Arkansas public high school and successfully complete the Smart Core curriculum established by the Arkansas Department of Education; and either achieve at least a 2.5 HIGH SCHOOL GPA; or achieve a minimum composite score of nineteen (19) on the ACT or the equivalent score on an ACT equivalent.
- Applicants who have a disability who have been formally identified and who graduate from an Arkansas public high school but did not complete the Smart Core curriculum because the applicant's individualized education program did not require it, shall achieve at least a 2.5 high school GPA; and either; achieve a minimum composite score of nineteen (19) on the ACT or the equivalent score on an ACT equivalent; or score proficient or higher on all state-mandated end-of-course assessments, including without limitation, end-of-course assessments on: Algebra I; Geometry, Biology; and Literacy, beginning with the 2013-2014 school year.
- Graduate from a private school, out-of-state high school and achieve a minimum composite score of nineteen (19) on the ACT or the equivalent score on an ACT equivalent.
- Classes of 2014 & beyond **must** complete the

Smart Core curriculum to be eligible.

- The application opens on January 1st of every year and must be submitted by June 1st.
- There is no family income restrictions associated with the Challenge Scholarship.

To learn more about the Arkansas Academic Challenge Scholarship, visit www.adhe.edu.

Grading Scale

For all academic classes in grades 1-12 the following Arkansas Uniform Grading Scale and numeric values will be used for assigning grades and for computing student grade point averages (GPAs):

Grade	Regular/Honors/ Pre-AP	AP/IB
90 - 100	A - 4 points	A - 5 points
80 - 89	B - 3 points	B - 4 points
70 - 79	C - 2 points	C - 3 points
60 - 69	D - 1 point	D - 2 points
0 - 59	F - 0 points	F - 0 points

In order for students to be awarded the quality points for AP and IB courses, the student must complete the full year course and sit for the AP or IB exam.

Grade Classification

Students are classified according to the number of credits they have earned. Credits are earned at the rate of 0.5 credits per class per semester. No credit is awarded for Advisory/Seminar class. Students must earn the following number of credits in order to be classified as sophomores, juniors, and seniors at the beginning of the academic year.

- 5 credits to be classified as a sophomore
- 10 credits to be classified as a junior
- 17 credits to be classified as a senior

General Information

Enrollment

Students enrolling in Bentonville High School will need to complete a registration application through the registrar's office. New students are registered from 8:30 a.m. to

Student Name _____

11:00 a.m. each school day. Parents must provide proof of residency, copies of the student's social security card, birth certificate, immunization records and grades from previous schools. After registration, an appointment with a counselor will be set up in order to create the student's schedule.

Awarding of Credit

Any student transferring from a school accredited by the State Department of Education to another school accredited by the State Department of Education shall be placed into the same grade the student would have been in had the student remained at the former school.

Any student transferring from a school that is not accredited by the State Department of Education to a school that is accredited by the State Department of Education, shall be evaluated by the staff of that accredited school to determine that student's proper placement in the accredited school.

When the appropriate documentation of work completed by the student is given to the school counselor, the work and documentation will be evaluated by a committee composed of a counselor, appropriate department faculty members, and the grade level assistant principal. The decision to award credit in a specific subject area will be determined by considering the following:

- The course work aligns with course offerings at BPS
- There is evidence of mastery of the standards for the course being considered

The committee may take any of the following actions on a course-by-course basis:

- Grant credit contingent upon the student's passing a subsequent course,
- make a satisfactory score on a standardized test
- provide additional information to substantiate the student has knowledge of a specific subject area; or
- Deny credit.

Any credit awarded for homeschool courses will not be calculated into the student's GPA.

Transfer from Other Public U.S. Schools

When a student transfers from another accredited public high school, high school credits and grade point average earned will be accepted and treated in a manner similar to credits and grade point average earned at Bentonville High School. Bentonville High School will record courses from the previous school with the designated credits on the transcript. Credit cannot be given for a course that shows as "no credit" on the incoming transcript.

Weighted credit will be given ONLY for the transfer of successfully completed year-long Advanced Placement (AP) and International Baccalaureate (IB) courses with verification of AP/IB exams taken. All other courses will

Advisor _____

receive no additional weight in determining the grade point average for a student who transfers from a public school.

If a student transfers from a non-accredited public high school, a committee of appropriate personnel to include a counselor, department chair, and administrator will review and determine the awarding of credits and grades. It will be the responsibility of the parent or guardian of the transferring student to provide school officials with a copy of the most recent official student transcript, a copy of the high school course description book, and graded samples of the student's work for the review of the school committee.

Transfer Students from Private U.S. Schools

Credits and letter grades from accredited, private schools will be accepted. When a question regarding accreditation of the private school is an issue, an accreditation review committee of BPS staff will determine whether or not credits/grades will be granted. Transferred courses from the private school that are in the in the BPS Core Curriculum (as shown in the Course Guide) or in the state's listing of core curriculum courses will receive letter grades and credits. Other courses will receive credit, but will not calculate in the student's GPA.

Transfer from a School in a Foreign Country

When a student transfers from an accredited American school in a foreign country, high school credits will be accepted and treated in a manner similar to transfer from either a public or private school in the U.S.

When a student transfers from a foreign school, credit will be accepted and treated in a manner similar to transfers from home school. Credit will be assigned, but courses will not be used to calculate GPA, honors graduation or class ranking.

When a student transfers from a foreign school and was enrolled in an accredited IB program, high school credits will be accepted and treated in a manner similar to transfers from either a public or private school in the U.S.

Foreign Exchange Students

Bentonville High School welcomes foreign exchange students to our campus. Our students will be better for having the opportunity to learn about other countries, cultures and customs. The following practice has been adopted to ensure that both the organization and the student understand the expectations of the school.

- Approved agencies must be included on the Advisory List published by the National Association of Secondary School Principals and the Council on Standards for International Educational Travel. In addition, foreign exchange students will have a local contact

person and will reside in the Bentonville Public School District.

- Act 966 requires that organizations that work with foreign exchange students must register with the Arkansas Secretary of State's Office before they are allowed to place students in Arkansas.
- A maximum of twelve students will be accepted for each academic school year. The student will be required to attend the full academic school year.
- A maximum of three students will be accepted from any one organization. Foreign exchange students will not be accepted after August 1st.
- Students shall be fluent in the English language.
- Students attending classes from Labor Day to the end of the school year will be eligible to receive a CERTIFICATE OF ATTENDANCE if they attend classes at least 96% of the school days.
- Foreign exchange students will be eligible to receive a BENTONVILLE PUBLIC SCHOOL diploma if they meet the graduation requirements from Bentonville Public Schools, and successfully complete their senior year.
- Students who have graduated or completed their course of study in their home country will not be accepted.
- Foreign exchange students may not transfer to BPS from another school district and must attend BPS for the entire school term. Foreign exchange students will complete all immunizations required before being admitted.
- Foreign exchange students will not receive priority scheduling.
- Foreign exchange students will not be allowed to change a class schedule.
- Foreign exchange students will not be allowed to take the GED.
- Approved organizations will provide a transcript (translated into English) of the student's academic record.
- Foreign exchange students shall not be included in any class ranking lists nor shall a GPA be computed for the student.
- Foreign exchange students will not be eligible for special programs such as special education services, ESL, or section 504 accommodations.
- Foreign exchange students will not walk in the graduation ceremony.

To be recognized at the graduation ceremony, the student must be enrolled in Senior English and American History. Additionally, they must not have failed any courses during the school year nor had excessive absenteeism.

Students Returning from a Foreign Exchange Program

All classes taken overseas during a foreign exchange

program will be reported on BPS transcripts, but will not calculate in the student's GPA, honors graduation requirements, or class ranking. Students returning from foreign exchange programs will not be ranked in their class.

Transfer from Homeschool

Arkansas law specifies that a high school is not responsible for providing credits, grades, transcript or diploma for a student in home schooling instruction. However, the law goes on to state that the home-schooled student may earn a diploma by entering high school and completing a minimum of nine (9) months in school in classes of appropriate placement. The student must also meet the graduation requirements for Bentonville Public Schools.

During an interview the parent/guardian and student will be responsible for providing to the school counselor the following documentation in order for the appropriate decision to be made regarding student placement in courses. This documentation will include but not be limited to:

- Documentation that application for home schooling has been approved
- A copy of the student's Individualized Education Program (IEP) (required by Arkansas home school laws)
- Documentation from the Home School Academy/Company showing courses the student successfully completed, dates of study, and student successful completion of courses, and
- Curriculum guides/sample work completed by the student in each course where credit is being requested.

Homeschool Participation in Interscholastic Activities

Bentonville Public Schools recognizes the State's interest in ensuring that all students have equal access to interscholastic activities as a complement to the academic curriculum.

Home schooled students whose parents' domicile, as defined in AAA Rules, is within the Bentonville Public School District's boundaries may participate in school extracurricular activities subject to the requirements set forth by Act 1469. While Act 1469 prescribes the criteria for initial and continuing eligibility, actual participation will be dependent upon the same try-out criteria, or other requirements as may be applicable, as for any regularly enrolled student.

In realizing this goal, home school students will be allowed to participate in interscholastic activities with Bentonville Public Schools, under the following conditions:

- The home schooled student or his or her legal guardian advises the Principal of the school in writing of the student's request to participate in the interscholastic activity before the signup, tryout, or participation deadlines established for the students enrolled in the Bentonville Public School District.
- The home school student must report to the Bentonville Public School District within the first eleven (11) days of the fall or spring semester.
- The home school student shall demonstrate academic eligibility by obtaining: a minimum test score of the thirtieth percentile on the Stanford Achievement Test Series, Tenth Edition, in the previous twelve (12) months, or another nationally recognized norm-reference test (approved by the State Board of Education).
- The home school student shall meet tryout criteria.
- Continued eligibility requires the home school student to be enrolled in and regularly attend, at least one class period during their semester of participation.
- The home school student must complete any required permission slips, waivers, physical exams, and drug testing that is required.
- The home school student must pay any participation fee traditional students enrolled in the District pay for the same extracurricular activity.
- The home school student must meet all other requirements for continued eligibility identified in the AAA Handbook.
- The home school student must comply with the Bentonville Public School Handbooks and any supplementary requirements or conditions for participation in extracurricular activities and standards of behavior and codes of conduct.

Extracurricular activities are defined as: any school sponsored program where students from one or more schools meet, work, perform, practice under supervision outside of the regular class time, or are competing for the purpose of receiving an award, rating, recognition, or criticism, or qualification for additional competition. Examples include, but are not limited to, interscholastic athletics, band, choral music, forensics, drama, math and science, and club activities.

A student who withdraws from an Arkansas Activities Association member school to be home schooled shall not participate in an interscholastic activity in the Bentonville Public School for a minimum of three hundred sixty-five (365) days from the time of the withdrawal.

Course Load*

Students, with exception of homeschooled students and fifth year seniors, must be enrolled for at least 360 minutes of instruction (4 periods) per day or 8 classes

per semester.

*Exceptions to the above:

- Fifth year seniors are only required to enroll in the number and types of courses necessary to fulfill their graduation requirements.
- Students in special education who may be completing goals stated in their Individualized Education Program (IEP)
- Students who are pursuing special programs and have the approval of their BPS counselor.
- Students who are in the pre-GED program who participate in Gateway.
- Seniors who have applied and been accepted into a CTE internship program may carry five academic classes and be dismissed from school early to go to work providing they are meeting graduation requirements without afternoon classes.

Early Graduation

Students completing all graduation requirements before the graduation date will be allowed to participate in the graduation ceremony of their graduating class only. Students who have not fulfilled all disciplinary actions assigned during the semester prior to the day of graduation will not be allowed to participate in the graduation ceremony. A student completing graduation requirements after his/her class' graduation ceremony may not participate in the graduation ceremony of the next school year(s). Graduation requirements must be completed before the next school year begins to receive the student's scheduled class year diploma.

Mandatory Graduation

When a student has completed the required number of credits for graduation and has spent four years in grades 9-12, the student will be graduated and will not be eligible to return to BPS to take additional classes. If a student meets the goals of his/her Individualized Education Program (IEP) in the case of special education students, the student will not be eligible to return to take additional courses.

Participation in Graduation Ceremony

All students must have completed graduation requirements before the day of graduation in order to participate in graduation exercises. Any student who does not meet graduation requirements before the graduation ceremony may continue to complete the requirements for his expected graduation class. Typically, these requirements are established no later than the year of the incoming freshman class, notwithstanding any requirements that might be added by the State of Arkansas.

Honor Graduates

Students may graduate from Bentonville Public Schools with HONORS or HIGH HONORS if they meet the

specified criteria for their particular graduating class. Any student transferring from a private school or who has been previously home schooled is eligible to be recognized as graduating with HONORS or HIGH HONORS if he/she meets the established criteria. The valedictorian, salutatorian, and top ten graduates are selected from the HIGH HONORS graduates.

Criteria for BPS Honor Graduates

Honors

In addition to meeting BPS graduation requirements and the Smart Core course requirements, a student must:

- have a 3.5000 cumulative GPA at the end of eight (8) semesters along with 8 credits from Pre-AP Honors, AP, or IB classes
- successfully complete 26 credits by the end of eight (8) semesters
- have earned at least 2 credits of high school level foreign language OR 6 credit hours of college level foreign language. These credits must be from the same foreign language.*

High Honors

In addition to meeting BPS graduation requirements and the Smart Core course requirements, a student must:

- have a 3.7500 cumulative GPA at the end of eight (8) semesters along with 12 credits from Pre-AP Honors, AP, or IB classes. GPA is NOT rounded up from four places.
- earn a minimum of 2 credits from AP or IB courses
- successfully complete 26 credits by the end of eight (8) semesters.
- have earned at least 2 credits of high school level foreign language OR 6 credit hours of college level foreign language. These credits must be from the same foreign language*.

*A student may choose to be a vocational completer rather than have two credits of the same foreign language. A vocational completer must have a minimum of three units in a specific vocational area.

Valedictorian

The valedictorian is the senior student who meets all of the following criteria:

- meets the criteria to graduate with “high honors”
- has the highest GPA among the students who have met the criteria to graduate with “high honors”
- Have been in continuous enrollment at BPS for four consecutive semesters, to include the spring semester of the senior year.
- Home-schooled students must enter BPS during their first semester of his/her freshman year to be eligible.
- In the event of a tie in GPA, co-Valedictorian will be named in lieu of Salutatorian.

Salutatorian

The salutatorian is the senior student who meets all of the following criteria:

- meets the criteria to graduate with “high honors”
- has the second highest GPA among the students who have met the criteria to graduate with “high honors”
- has been in continuous enrollment at BPS for four consecutive semesters, to include the spring semester of the senior year.
- Home-schooled students must enter BPS during their first semester of his/her freshman year to be eligible.
- In the event of a tie in GPA, a co-salutatorian will be named.
-

Top Ten Graduates

The top 10 graduates of the senior class are those who meet all of the following criteria:

- meet the criteria to graduate with “high honors”
- Have the ten highest GPA's among students who have met the criteria to graduate with “high honors”
- Have been in continuous enrollment at BPS for four consecutive semesters, to include the spring semester of the senior year. For students graduating in December, continuous enrollment for four consecutive semesters would include the fall semester leading to December graduation.

Alternative Methods to Earn or Recover Credit

Repeating Courses

Students may retake only a previously failed course, a course in which credit was pulled, or a course taken in 8th grade for high school credit (for example, Spanish I and Algebra I). Both courses will be shown on the transcript with the first being shown as a “NC” (no credit). Non-core courses may be retaken only once. The retake grade will be used for GPA and class rank. Failed AP, IB, or honors courses will be repeated as regular classes, if offered.

Credit Recovery

The purpose of the credit recovery classes is to provide students who have failed an academic course the opportunity to retake the course and earn credit toward high school graduation requirements. These courses are taught through computer-based coursework. These classes are offered during the school day and as night school courses and summer school courses.

Summer School

Bentonville Public Schools may offer limited summer school courses to students currently enrolled at BPS. Students who have a parent living in the Bentonville School District but who live with the other parent in another school district are not eligible to attend BPS Summer School. Information is available in the Counseling Center in April of each school year. Students are responsible for tuition cost, supplies and transportation.

Teacher-taught initial credit courses include Civics, Economics, Health, Oral Communications, Physical Education, and Success 1.0. Courses must reach a minimum enrollment to be offered. Cost is \$125.

Computer-assisted credit recovery courses include semester courses in: English I, II, III, IV; Biology, Chemistry, Earth Science, Environmental Science, Health, Physical Science, Algebra I, Algebra II, Geometry, Trigonometry, Economics, Geography, Government, US History, and World History. Cost is \$100. A student must have previously failed a course to regain credit through credit recovery.

Teacher-taught credit recovery for the first and the second semesters of Algebra I will be offered at a cost of \$125.

Correspondence Courses and Online Courses

No more than two credits from correspondence courses and online courses (external to BPS) will be accepted toward meeting graduation requirements. Correspondence courses and online courses must be pre-approved by the student's BPS counselor.

Generally, external correspondence courses are semester based and earn 0.5 credits (1 semester) each. Students must pay for tuition, books and other fees associated with these courses.

In order for a senior to be on the graduation list, grades for any correspondence course or online course must be received by May 1. Failure to meet this deadline may cause the senior to be omitted from graduation activities including being listed as a graduate on the program. Seniors should plan to complete and mail all correspondence lessons by April 1 in order to guarantee getting the test graded and the grade reported to BPS by May 1.

Concurrent Enrollment

A ninth through twelfth grade student who successfully completes a college course(s) from an institution approved by the Arkansas Department of Education (ADE) shall be given credit toward high school grades and graduation at the rate of one high school credit for each three (3) semester hours of college credit. Unless approved by the school's principal, **prior to enrolling for the course**, the concurrent credit shall be applied toward the student's graduation requirements as an elective. Concurrent courses may be taken on-campus at Bentonville Public Schools, on-campus at a local college or university, and online.

A three-semester hour remedial/developmental education course, as permitted by the ADE Rules Governing Concurrent College and High School Credit, shall be the equivalent of one-half unit of credit for a high school career focus elective. The remedial/developmental education course cannot be used to meet the core subject area/unit requirements in English and mathematics.

Participation in the concurrent high school and college credit program must be documented by a written agreement **completed prior to enrollment** between:

1. The District's student, and his or her parent(s) or guardian(s) if the public school student is under the age of eighteen (18);
 2. The District; and
 3. The publicly supported community college, technical college, four-year college or university, or private institution the student attends to take the concurrent credit course.
- A parent conference will be held with every student who wishes to enroll in a college course for concurrent credit. The parent will sign a permission slip acknowledging responsibility for all cost of higher education courses taken for concurrent credit including but not limited to tuition, textbooks, digital learning fees, and transportation. The parent will also assume the responsibility of the student when he/she is not on a Bentonville school campus.
 - A senior taking concurrent credit courses on the campus of a college or university must be on the high school campus for three courses. A junior must be on the high school campus for four courses. Freshmen and sophomores must be on the high school campus for seven courses.
 - Students taking concurrent credits on a college or university campus must attend consecutive courses at High School. For example--A student may take concurrent credit courses in the morning and attend BPS in the afternoon or attend BPS in the morning and take concurrent credit in the afternoon.

- Courses taken in the summer, at night, and online may count as concurrent credit.
- Students taking concurrent credit courses must furnish proof of enrollment at the college or university to their BPS school during the first two weeks of the semester.
- A student taking concurrent credit courses may not elect to drop them and re-enroll at the high school after the first two weeks of a semester. If a concurrent credit course shows on the student's current schedule and the student drops the course after the first two weeks of the high school semester, he/she will receive an "F" on the high school transcript for that concurrent class.
- For concurrent courses to fulfill a High School graduation requirement, the concurrent credit course must be placed on the student's BPS transcript and will count toward GPA and class ranking.
- Students electing to take a concurrent credit course from an institution approved by the Arkansas Department of Education (ADE) must meet that institution's concurrent admissions and course placement requirements.
- Students must still meet all BPS graduation requirements.
- It will be the student's responsibility to inform the college to send the final grade and credit to their high school.
- Students will not be awarded concurrent credit for duplicate courses. (Example: English IV and Freshman English.)

Criteria for concurrent enrollment are as follows:

- A minimum cumulative 3.0 GPA. The specific GPA varies from school to school. NWACC requires a 3.0 cumulative GPA; the University of Arkansas requires a 3.5 GPA.
- Interested students must also have a minimum score on a national college placement test, such as the ACT, SAT or COMPASS by May 15.

NWACC requires subtest scores that are at or above the following minimum scores:

English ACT 19; SAT 480; COMPASS 75; PSAT 48
Reading ACT 19; SAT 470; COMPASS 82
Math ACT 21; SAT 500; COMPASS 65; PSAT 50

GATEWAY Learning Community

GATEWAY is an alternative learning program serving the needs of BPS students who are significantly behind in earning credits and who are at risk of not graduating

from high school. The program is staffed with certified teachers in the four core content areas, a business teacher, and a half-time counselor.

The mission of GATEWAY is to help students experience classroom success, recover academic credit, raise grade point averages, improve study and social skills and transition successfully into a traditional classroom setting. GATEWAY students experience learning in a smaller classroom setting, have more individualized assistance from teachers, participate in online coursework and have the opportunity to accelerate their acquisition of credits. Students enrolled in the Pre-GED classes are also part of the GATEWAY Learning Community. Completing an application is the first step to determine eligibility. Contact the GATEWAY administrator or counselor to learn more about the criteria for admission.

REAP

REAP provides educational services to BPS students who are carried through the expulsion process. In lieu of official expulsion, these students may attend REAP during the length of the expulsion in order to continue their progress toward high school graduation. REAP is a collaborative alternative program that serves expelled youth in grades 9-12 from Bentonville, Rogers, and Springdale school districts.

Student Schedules**Auditing a Class**

Auditing a class typically is not an option at Bentonville Public Schools. The exception would be for those students who have transferred from another school and are required to be enrolled in seven courses but may not meet the attendance requirements mandated by the state to receive credit for the course.

Course Availability

Courses are offered as a result of student demand, available teaching staff, and available facilities. If there is insufficient enrollment for a course, if certified teachers are not available to teach the course, or if appropriate facilities are not available, the course will not be offered and alternative selections must be made.

Schedule Changes

Students may request a schedule change the first five days after schedules have been distributed. The only reasons for schedule changes are:

- Student previously completed the class in summer school, night school, or credit recovery.
- Student needs another course to meet graduation requirements.
- A course that requires a try-out or audition is not on the student's schedule.

Student Name _____

Advisor _____

- Pre-requisites of the course are not met.

Students wishing to drop a course after this date must obtain permission from the student's administrator and the request must meet the following criteria:

- The student has turned in all assignments and/or homework in the class.
- The students have sought extra help during seminar or other times by arrangement with teacher.
- Is judged to be making proper effort and, despite effort, has a grade of D or F.
- Parent has spoken to teacher in person or by phone.

Career Focus Areas

All students at Bentonville Public Schools are asked to choose a Career Focus Area. By choosing a Career Focus Area and completing electives in that area, a student can gain a solid foundation for future college and career endeavors.

Students who complete a minimum of three credits in their Career Focus Area may receive the following recognition:

- Color cord at graduation
- Possible recognition from Arkansas Career Education (ACE), if the focus area is a Career and Technical Education program of study.
- Eligibility for the Northwest Arkansas Regional Career and Technical recognition program based on the following requirements:
 - a. Completion of CTE program of study
 - b. 3.5 GPA in all CTE classes.
 - c. Membership in a Career/Technical Student Organization, and
 - d. Two or more of the following:
 - 1st, 2nd, or 3rd place finish in a state or regional CTE completion
 - Officer of a school, state, or national CTE organization.
 - Certification in industry
 - 100 hours of community service or workplace experience

****Important Note****

In the event that a course requested by a student is full, courses in the student's focus area will be substituted. Students should choose their focus area carefully. Focus areas will not be changed mid-year, and can only be changed for the following year during spring CAP conferences. Student Focus Areas will be used to place students in seminar classes.

What should I take if I plan to major or work in...?

* Courses noted with an asterisk are required to be a Focus Area Completer. Completion of three total credits in the Focus Area are required to receive state and/or school recognition. Focus Areas with a (ACE) beside them are recognized by the Department of Arkansas Career Education. Please see links to ACE programs by clicking Focus Area title.

<u>Accounting/Banking (ACE)</u> Computer App. I* Computer App. II* Comp. Accounting I* Business Law Introduction to Finance Retailing Management Marketing I Small Business Operations Internship AP Statistics College Algebra College Finite Administrative Assistant/Clerical Human Relations* Management* Computer Applications I* Computer App. II* Comp. Accounting I Business Law Forensics I Psychology AP Psychology Web Design I Internship <u>Agribusiness Systems (ACE)</u> Survey of Agriculture* Agricultural Business* Agricultural Marketing* Animal Science I Animal Science II Veterinary Tech. Intro to Horticulture Greenhouse Mgmt. Internship <u>Animal Systems (ACE)</u> Survey of Agriculture* Animal Science I* Animal Science II* Veterinary Tech. Agricultural Business Agricultural Marketing Intro to Horticulture Greenhouse Mgmt. Internship Archaeology/Anthropology/Paleontology Geology* AP Human Geography*	AP World History* Psychology* <u>Architecture (ACE)</u> Drafting & Design* Architecture/CADD I* Architecture/CADD II* and/or Architecture CADD Lab* Archivist/Curator/Historian/Librarian 2 of the following: AP US History* AP World History* AP European History* AP Human Geography Art I Debate Drafting & Design Media Literacy AP English Lang. or Lit. English Comp. I Mythology World Language III Astronomer/Meteorologist Geology* Pre-AP Pre-Calculus* AP Calculus AP Physics AP Statistics Computer App. III Author/Editor/Writer AP English Lang.* or Lit.* or English Comp I* Creative Writing * Computer Applications II Drama II Media Literacy Mythology Journalism <u>Auto Collision Repair/ Auto Service (ACE)</u> See Counselor <u>Child Care, Guidance/ Management & Services (ACE)</u> Child Development* Parenting* Child Care Guidance* Family & Consumer Science Family Dynamics Human Relations	Internship Coaching/Physical Conditioning Anatomy & Physiology* PE*, Life Fitness*, or Athletics* Psychology* or AP Psychology* Human Behavior Disorders Human Relations Medical Terminology Sports Medicine I Sports Medicine II Sports Medicine III Orientation to Teaching Communication Arts Forensics II* or Debate I* Debate II Debate III Forensics III Forensics IV Creative Writing Journalism Psychology AP Psychology Human Relations AP Human Geography AP Government AP English Language <u>Computer Programming (ACE)</u> Computer App. I* Computer App. II* Pre-AP Java Programming* AP Computer Sci.* <u>Cosmetology (ACE)</u> See Counselor <u>Criminal Justice (ACE)</u> See Counselor <u>Culinary Arts (ACE)</u> See Counselor Desktop Publishing Computer App. III* Web Design I* Art I Computer App. I Computer App. II Creative Writing Journalism	Marketing I Internship Drama/Theater Drama II* or Tech Theatre I* Costume Design Drama III Drama IV Tech Theatre II Theatrical Makeup Drafting & Design Creative Writing Housing & Interior Design Psychology AP Psychology Media Literacy <u>Elementary Education</u> Child Development* Orientation to Teaching* Human Relations* or Parenting* Human Behaviors & Disorders Forensics I World Language II Internship <u>Engineering (ACE)</u> Intro to Engineering* Principles of Engineering* Digital Electronics* or Engineering Design* Pre-AP Pre-Calculus Internship <u>Family and Consumer Sciences (ACE)</u> Family & Consumer Sciences* Human Relations Child Development Parenting Family Dynamics Food & Nutrition Housing & Interior Design Internship Government/Public Administration
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Student Name _____

Advisor _____

AP Government & Pol.*
World Language II*
Business Law
Debate I
AP English Lang. or Lit.
English Comp. I
Human Relations
Psychology
AP Psychology

Graphic Communications

Computer Graphics I*
Art History
Art III
Journalism
Yearbook
Web Design I

Interior Design

Housing & Int. Design*
Art I*
Family & Consumer Sci.
Human Relations
Psychology or
AP Psychology
Drafting & Design
Internship

International Business

Business Law*
Marketing I* or
Management*
World Language IV*
Computer App. I
Computer App. II
AP European Hist.
AP Human Geography
AP Statistics
AP World History
Human Relations
Marketing II
Web Design I
Internship

Interpreter

World Language III*
World Language IV*
World Language II
AP Human Geography
Creative Writing Prose
Creative Writing Poetry
AP English Lang/Lit
English Comp. I
World Language V
Forensics I

Investments/Stock Broker (ACE)

Computer App. I*
Computer App. II*
Comp. Accounting I*
Introduction to Personal Finance*
Investments & Securities*
Business Law
Marketing
Management

Small Business
Operations
Internship

Journalist (ACE)

Fundamentals of Journalism*
Intermediate Journalism*
Advanced Journalism*
Yearbook IV
Newspaper IV
Literary Magazine
Creative Writing Prose

Life Science

Chemistry*
Pre-AP Biology* or
AP Biology*
Zoology*
Animal Science I
Animal Science II
Botany
Intro to Horticulture
Biotechnical Engineering

Lodging Management

Housing & Int. Design*
Management*
Human Relations
Psychology
AP Psychology
World Language II

Management (ACE)

Computer App. I*
Computer App. II*
Comp. Accounting I*
Management*
Business Law
Introduction to Personal Finance
Investments & Securities
Small Business
Operations
Java Programming
Career Readiness
Internship

Marketing (ACE)

Computer App. I*
Computer App. II*
Marketing I*
Marketing II
Small Business
Operations
Marketing Internship
Management
Comp. Accounting I
Retailing
Business Law
Introduction to Personal Finance
Investments & Securities
Java Programming
Career Readiness
Internship

Medical Professional (ACE)

Intro to Medical Professions*
Anatomy & Physiology*
Human Behavior & Disorders
Medical Procedures
Medical Terminology
Internship

Military

PE* or Lifetime Fitness*
Psychology* or
AP Psychology*
AP European History
AP Government
AP Human Geography
AP World History
Debate
Human Behavior & Disorders
Human Relations
World Language II

Music

Music Theory* or
AP Music Theory*
Music History*
Upper-level Choir or
Instrumental Ensemble*
2nd Upper Level Choir or
Instrumental Ensemble
Intro. to Theatre
Psychology or
AP Psychology
World Language II

Natural Resources/ Environmental Science

Survey of Agriculture*
AP Environmental Sci.* or
Environmental Science* &
Botany*
Business Law
Human Relations
Outdoor Education
Psychology or
AP Psychology
Internship

Restaurant, Food, & Beverage Services (ACE)

See Counselor

Physical Sciences

AP Physics* or
AP Chemistry* or
Pre-AP Chemistry*
Pre-AP Pre-Calculus*
AP Calculus

Plant Systems (ACE)

Survey of Agriculture*
Intro to Horticulture*
Greenhouse Mgmt.*
Animal Science I
Animal Science II
Agricultural Business
Agricultural Marketing
Internship

Public Relations

Human Relations*
Psychology* or
AP Psychology*
AP Government
Creative Writing Prose
Creative Writing Poetry
Forensics
World Language III
Debate

Public Service/Law

Human Relations*
Psychology* or
AP Psychology*
World Language II*
Business Law
Debate
AP English Lang. or Lit.
Human Behavior & Disorders
Lifetime Fitness & Cond.
Forensics

Social Services/ Ministry

Family Dynamics*
Psychology* or
AP Psychology*
World Language III*
IB World Religions
AP European History
AP Human Geography
Debate or Forensics
AP English Lang. or Lit.
English Comp. I
Human Relations
Music- Band, Choir, Orch.
Mythology

Sports Medicine (ACE)

Sports Medicine I*
Sports Medicine II*
Anatomy & Physiology*
Medical Terminology
Human Behavior & Disorders
Medical Procedures

Statistician/Actuary

AP Statistics*
College Finite*
AP Calculus
AP Computer Science
AP Human Geography
Pre-AP Java Programming

Teaching & Training (ACE)

Student Name _____		Advisor _____	
Child Development*	Intro to Television*	Art II* or Ceramics II*	Welding (ACE) See Counselor
Orientation to Teaching*	Intermediate Television*	Art III* or Ceramics III*	
Family & Consumer Science	Advanced Television	AP Studio Art	
Human Relations	Television Lab	AP Studio Art 3-D	
Parenting	Internship	Computer Graphics	
AP Psychology		Media Literacy	
Internship		Housing & Int. Design	
Television Broadcasting (ACE)		Marketing I	
	Visual Arts	Sculpture I	
		Web Design I	

Registering for a Career Focus Area

To register for a career focus area, enter one of the codes below on your CAP registration sheet.

Career Focus	Course Code
Accounting/Banking	9000D5
Administrative Assistant/Clerical	9000D2
Agribusiness Systems	9000D1
Animal Systems	9000B1
Archeology/Anthropology/Paleontology	9000CD
Architecture	9000C1
Archivist/Curator/Historian/Librarian	9000CC
Astronomer/Meteorologist	9000C3
Author/Editor/Writer	9000A1
Auto Collision Repair or Auto Service	9000CB
Coaching/Physical Conditioning	9000B4
Communication Arts	9000A2
Computer Programming	9000C4
Cosmetology	9000AA
Construction	9000DC
Criminal Justice	9000C2
Culinary Arts	9000A3
Desktop Publishing	9000DG
Drama/Theater	9000A4
Childcare Guidance & Management	9000DH
Elementary Education	9000DI
Engineering	9000C5
Family and Consumer Sciences	9000BC
Filmmaking	9000AF
Government and Public Administration	9000D7
Graphic Communications	9000A5
Interior Design	9000A6
Information Technology	9000CT
International Business	9000D3
Interpreter	9000D8
Investments & Securities/Stock Broker	9000DK
Journalist	9000A7
Life Science	9000B8
Lodging Management	9000DC
Management	9000D4
Marketing	9000DF
Medical Professional	9000B9
Military	9000C7
Music	9000A8
Natural Resources/Environmental Services	9000C8
Restaurant, Food, and Beverage Services	9000DE
Physical Science	9000C9
Plant Systems	9000B3
Public Relations	9000D9
Public Service/Law	9000DA
Social Services/Ministry/Missionary	9000DB
Sports Medicine	9000BA
Statistician/Actuary	9000CA
Teaching & Training	9000DJ
TV Broadcasting	9000AB
Visual Arts	9000A9
Welding	9000CE

Course Descriptions

English

Freshman	Sophomore	Junior	Senior
English I English I Pre-AP Critical Reading 9* ELA Drama (Dramatic Lit)* Introduction to Journalism*	English II English II Pre-AP Critical Reading 10* Creative Writing* ELA Drama (Dramatic Lit)* Literary Magazine I* Media Literacy* Mythology* Introduction to Journalism* Journalism II*	English III AP English Language & Composition IB English III HL I Critical Reading 11* Creative Writing* ELA Drama (Dramatic Lit)* Literary Magazine I* Literary Magazine II* Media Literacy* Mythology* Literacy Ready* Introduction to Journalism* Journalism II* Journalism III*	English IV AP English Literature & Composition English Comp I (NWACC) English Comp II (NWACC) Critical Reading 12* Creative Writing* ELA Drama (Dramatic Lit)* Literary Magazine I* Literary Magazine II* Literacy Magazine III* Media Literacy* Mythology* Literacy Ready* Introduction to Journalism* Journalism II* Journalism III* Yearbook IV* Newspaper IV*

***Courses marked with asterisk (*) above are elective courses and may not be substituted for English credit.**

410001 English I

9 – 1 year, 1 credit

English I students analyze a variety of texts for multiple purposes, while participating in a diverse selection of writing, speaking, and listening activities.

410003 English I Pre-AP

9 – 1 year, 1.5 credit (1 credit English I Pre-AP, 0.5 credit Oral Comm)

English I Pre-AP students will study literary elements by reading literary, informational, and historical texts. Students will write analytically, research relevant topics, present material, collaborate with peers, and study vocabulary. *Students enrolled in English I Pre-AP will also receive credit for Oral Communications.*

411001 English II

10 – 1 year, 1 credit

English II students will study informational and literary texts, strengthen their language skills, participate in formal and informal speaking/listening activities, and write informative, argumentative, and narrative texts.

411003 English II Pre-AP

10 – 1 year, 1 credit

English II Pre-AP is designed for students who are planning to take AP Language & Composition and AP

Literature. Pre-AP English II students will cover ACT-oriented grammar/usage concepts, read a variety of literature, and write a variety of works.

412001 English III

11 – 1 year, 1 credit

English III students will read and analyze American literature and nonfiction. Students will articulate arguments, develop cogent attitudes toward the world and its affairs, and participate in various learning activities in order to meet class goals.

517031 AP English Language & Composition

11 - 1 year, 1 credit

This AP Language & Composition course strengthens reading abilities of complex texts and writing abilities with sufficient richness and complexity to communicate effectively with mature readers. Students will take this course's AP exam in May.

517100 IB English III HL I

11 – 1 year, 1 credit

Note: Offered in 0B only

IB English III HL is the first year of a two-year college-level literature course that approaches literature as a cultural, political, and social phenomenon and which features literature from English and non-English speaking cultures.

413001 English IV

12 – 1 year, 1 credit

English IV is a one-year course designed to address Common Core Standards and to promote higher level thinking and writing skills. It will emphasize European Literature with a focus on cultural, historical and philosophical developments.

517041 AP English Literature & Composition

12 – 1 year, 1 credit

AP Literature & Composition students will study a variety of literary works, participate in close textual analysis and extensive reading assignments, write analytical essays, a research paper, and take the AP Literature and Composition exam in May.

517203 IB English IV HL II

12 – 1 year, 1 credit

Prerequisite: IB English III HL I

IB English IV HL is the second of a two-part college-level literature course. Students will show mastery of critical thinking, writing, and speaking that will prepare him/her for the IB exams and papers. IB students approach literature culturally, politically, and socially emphasizing the human condition.

519941/519942 Concurrent English Comp I/II (NWACC)

12 – 1 year, 2 credits

Prerequisites: 3.0 GPA, minimum 19 on English and Reading portions of ACT taken prior to May 15, college tuition fee, college textbook fee.

Comp I: Through reading, discussion and practice, students will learn to write clear, concise, developed academic prose for a variety of genres. Students will learn to integrate sources and demonstrate correct MLA documentation.

Comp II: Building on writing skills learned in Comp I, this course uses literature as the focus for writing. Students will develop an appreciation for craft elements found in literature and hone analysis, synthesis, and critical-thinking skills.

English Composition I and II are college-level courses; high expectations will be reflected in the activities, in the standards, and in the personal responsibility students will assume. Concurrent credit for both courses and the opportunity to enroll in Composition II will be given only for final grades of "C" or higher. This course will show on the BPS transcript and will count toward GPA. English Composition I and II are considered honors courses.

Language Arts Electives**417010 Creative Writing**

10, 11, 12 – 0.5 semester, 0.5 credit

Creative Writing students learn to express themselves through poetic and prosaic forms and modes. Students will sample the work of established and emerging writers and write through emulation. Above all, students will write creatively every day.

696001 Critical Reading I

9 – 0.5 year, 0.5 credit

696002 Critical Reading II

10 – 0.5 year, 0.5 credit

696003 Critical Reading III

11 – 0.5 year, 0.5 credit

696004 Critical Reading IV

12 – 0.5 year, 0.5 credit

Critical Reading is a semester course designed to accelerate reading growth by strengthening comprehension outcomes. Students will evaluate literary and informational texts and multicultural literature of diverse formats and genres.

416002 ELA Drama (Dramatic Literature)

9, 10, 11, 12 – 0.5 year, 0.5 credit

Dramatic Literature gives students with an in-depth experiential understanding of dramatic works from different time periods and cultures. This course is an excellent primer for those interested in more advanced theatre or creative writing classes.

51906F Literary Magazine I

10, 11, 12 – 1 year, 1 credit

Prerequisite: Application and Teacher Approval

This course will immerse students in the reading, writing, and evaluation of poetry and prose. Moreover, students will explore elements of design as they create the school literary magazine. This course is only open to students who successfully complete the course application and are accepted.

51906I Literary Magazine II

11, 12 – 1 year, 1 credit

Prerequisite: Literary Magazine I

Literary Magazine II is for students who have completed Literary Magazine I who want to further their understanding of creative writing and design. Students take on a more active role and contribute more to the creation and design of the magazine.

51906H Literary Magazine III

12 – 1 year, 1 credit

Prerequisite: Literary Magazine I and Literary Magazine II

This course is for students who have completed Literary Magazine I and II and want to continue honing their creative writing skills. Students will focus on one genre and build a portfolio of work. Students will be expected to take a leadership role in designing and creating the magazine.

51906G Media Literacy

10, 11, 12 – 0.5 year, 0.5 credit

This course promotes critical thinking and provides students with the opportunity to develop media literacy through evaluating and analyzing media texts (film, TV news, advertising, popular culture and print media).

51906O Mythology

10, 11, 12 – 0.5 year, 0.5 credit

Mythology is a course that examines the role of myth in the human experience. Students will learn about myth criticism and how to examine myths. Mythology will appeal to those with an interest in literature, psychology, or creative writing.

415001 Introduction of Journalism: Newspaper and Yearbook

9, 10, 11 – 1 year, 1 credit

This is an introduction to the journalism field with 1 semester focused on newspaper and media history and 1 semester focused on yearbook. Students learn the basics of newspaper and yearbook publications, which include drawing layouts, taking and cropping pictures, writing captions, headlines and body text as well as news-oriented writing and reporting. Students will write extensively in this class. This course is designed for students who are serious about working on and producing the school newspaper and yearbook during their high school career. After completing this course, students would then take Intermediate Journalism, either Newspaper or Yearbook.

415011 Journalism II- Newspaper

10, 11, 12 – 1 year, 1 credit

Prerequisite: Introduction to Journalism

Students will write and report news stories for the high school newspaper. Students will be assigned stories and required to write and publish those on a deadline. Students will practice skills learned in fundamentals of journalism and use those when reporting for the high school newspaper. After completing this course,

students would then take Advanced Journalism: Newspaper. (10th-12th grades)

415010 Journalism II- Yearbook

10, 11, 12 – 1 year, 1 credit

Prerequisite: Introduction to Journalism

Students will be assigned yearbook pages to complete for publication in the high school yearbook. Students will practice skills learned in fundamentals of journalism and use those when creating pages for the high school yearbook. Students will continue to learn about theme development, copy, layouts, editing and photography. After completing this course, students would then take Advanced Journalism: Yearbook.

415021 Journalism III- Newspaper

11, 12 – 1 year, 1 credit

Prerequisite: Journalism II- Newspaper

As advanced newspaper students, you will be in charge of running the newspaper. This class is for students who have taken 2 years of journalism and are serious about reporting and working on the newspaper. This section is reserved for copy and design editors and head photographers who oversee the writing staff and make sure the news is published.

415020 Journalism III- Yearbook

11, 12 – 1 year, 1 credit

Prerequisite: Journalism II- Yearbook

As advanced yearbook students, you will be in charge of running the yearbook. This class is for students who have taken 2 years of journalism and are serious about working on the yearbook. This section is reserved for copy and design editors and head photographers who oversee the staff and make sure the yearbook is completed on deadline.

415031 Journalism IV- Newspaper

12 – 1 year, 1 credit

Prerequisite: Journalism III- Newspaper

If you took Fundamentals of Journalism as a freshman, you would take this class. This class is essentially the same as Advanced Journalism: Newspaper. See Advanced Journalism: Newspaper description.

415032 Journalism IV- Yearbook

12 – 1 year, 1 credit

Prerequisite: Journalism III- Yearbook

If you took Fundamentals of Journalism as a freshman, you would take this class. This class is essentially the same as Advanced Journalism: Yearbook. See Advanced Journalism: Yearbook description.

Math

Freshman	Sophomore	Junior	Senior
Algebra I Algebra I Lab* Geometry Pre-AP Algebra II Pre-AP	Geometry Geometry Lab* Algebra II Pre-AP Pre-Calculus Pre-AP	Bridge to Algebra II Algebra II Algebra III Math Ready Pre-Calculus Pre-AP IB Math Studies SL AP Statistics AP Calculus AB Math Ready Linear Systems & Statistics	Algebra II Algebra III Math Ready Pre-Calculus IB Math SL AP Statistics AP Calculus AB AP Calculus BC Math Ready Linear Systems & Statistics

***Courses marked with asterisk (*) above are elective courses and may not be substituted for math credit.**

430001 Algebra I

9 – 1 year, 1 credit

Algebra I students will study linear, quadratic, and exponential functions. Students will use graphing calculator technology. The PARCC assessment will require the students to explain, justify, verify, interpret, draw, and label their conclusions algebraically.

639001 Algebra I Lab

9 – 1 year, 1 academic credit.

Algebra 1 lab is designed to give extra reinforcement of concepts taught in class, as well as basic skills needed for algebra. This course will not count towards the four required units of math.

431003 Geometry Pre-AP

9, 10, 11, 12 – 1 year, 1 credit

Prerequisite: Algebra I

Students will study the elements of geometry, inductive and deductive reasoning, angle relationships, parallel lines and planes, congruent triangles, similar polygons, circles, informal proofs, areas and volumes on a higher level. Students are required to take the PARCC assessment.

432005 Algebra II Pre-AP

9, 10- 1 year, 1 credit

Prerequisites: Algebra I & Geometry

Students will study quadratic equations and functions, transformations, complex numbers, rational expressions, conics, exponential and logarithmic functions. Students will proficient with graphing calculator. This course is fast-paced and offers in-depth problem solving situations.

431001 Geometry

10, 11, 12 – 1 year, 1 credit

Prerequisite: Algebra I

Students will study the elements of geometry, inductive and deductive reasoning, angle relationships, parallel lines and planes, congruent triangles, similar polygons, circles, proofs, areas and volumes and use algebraic properties. Students are required to take the PARCC assessment.

639002 Geometry Lab

10 – 1 year, 1 credit

Geometry lab is designed to give extra reinforcement of concepts taught in class, as well as basic skills needed for Geometry. This course will not count towards the four required units of math.

435000 Bridge to Algebra II

11 – 1 year, 1 credit

Students will be reinforce with linear concepts from Algebra I, master quadratics and exponential concepts through modeling functions and summarizing, representing, and interpreting data.. This course does not fulfill the math requirements under Smart Core.

432001 Algebra II

11, 12 – 1 year, 1 credit

Prerequisites: Algebra I & Geometry

Students will study equations, inequalities, quadratic equations and functions, transformations, complex numbers, operations of rational expressions and rational, exponential and logarithmic functions. Students will need to be able to use graphing calculator.

433005 Pre-Calculus Pre-AP

10,11 – 1 year, 1 credit

Prerequisites: Geometry & Algebra II

Student Name _____

Students will study circular motion, polar coordinates, polynomial and rational functions and inequalities, exponential and logarithmic functions and sequences. Students will use a graphing calculator. This course is fast-paced and offers in-depth problem solving situations.

539061 IB Math Studies SL

11, 12 – 1 year, 1 credit
Prerequisites: Algebra II

IB Math Studies has a multicultural approach with an emphasis on applications of mathematics and the largest sections on statistics and intro to differential calculus. There is an individual project involving the collection, analysis and evaluation of data.

439071 Algebra III

11, 12- 1 year, 1 credit
Prerequisite: Algebra II

Students will be challenged to increase understanding of algebraic, graphical, and numerical methods to analyze, translate and solve polynomial, rational, exponential, and logarithmic functions, use sequences and series along with matrices and conics to modeling real world situations.

439090 Linear Systems & Statistics

11, 12- 1 year, 1 credit
Prerequisite: Algebra II

Linear Systems and Statistics is a two-semester course designed for students who have successfully completed Algebra II and expect to further their studies in business, social sciences, or education. Linear Systems and Statistics builds on Common Core State Standards knowledge of probability, randomness, and variability to provide students with an understanding of experimental design, estimation, hypothesis testing, and effective communication of experimental results.

433000 Pre-Calculus

12 – 1 year, 1 credit
Prerequisites: Geometry & Algebra II

Students will study trigonometric functions and identities, applications of right triangle and circular functions, symbolic reasoning and analytical methods for real life situations. Students will use functions and equations as tools for expressing generalizations.

539071 IB Math SL

11, 12 – 1 year, 1 credit
Prerequisite: Pre-Calculus

The required topics in IB Math SL are Algebra, Functions, Trigonometry, Vectors, Probability and Statistics, and Calculus. The one year course of IB Math SL covers Vectors, Probability and Statistics, and

Advisor _____

Calculus. Students enrolled are required to complete the IB assessments

539031 AP Statistics

11,12 – 1 year, 1 credit
Prerequisite: Algebra II

Students will study a non-calculus base to exploring data, observing patterns and departures from patterns, planning a study, deciding what data to measure and how to measure it, probability and simulation and statistical inference. Projects will be assigned throughout the year. Students must take the AP exam in May.

534041 AP Calculus AB

11, 12 – 1 year, 1 credit
Prerequisite: PreAP Pre-Calculus with trigonometry with C average or above.

Students will study differential and integral calculus ... functions, limits, derivatives, extreme, L'Hopital's Rule, particle motion, critical points, integrals, areas, solids of revolution, related rates, mean value theorem and approximation methods. Students must the AP exam in May.

534051 AP Calculus BC

11, 12 – 1 year, 1 credit
Prerequisite: AP Calculus AB or PAP pre-Calculus teacher recommended

Students will study derivatives, integrals, limits, approximation, applications and modeling and sequences and series. Students should have a strong math background and knowledge of algebra, geometry, trigonometry and analytic geometry. Students must take the AP exam in May.

Alg3ColAlg Algebra III w/ College Algebra

12 – 1 year, 1.5 credits (0.5 credit Algebra III, 1.0 credit College Algebra)
Prerequisites: Algebra II with a C or better; 3.0 GPA; minimum 21 on Math and 19 on the reading portion of ACT, SAT of 500, or Compass score of 65 taken prior to Dec. 15th; college tuition fee; textbook fee.
This course focuses on mathematics topics that are vital for a student's success in college mathematics. Topics include linear, quadratic, power, polynomial, rational, exponential, logarithmic and trigonometric functions, systems of equations and inequalities and matrices.

53990N College Algebra NWACC

12 – 0.5 year (fall or spring), 1 credit
Prerequisites: 3.0 GPA; minimum 21 on Math and 19 on the reading portion of ACT, SAT of 500, or Compass score of 65 taken prior to Dec. 15th; college tuition fee; textbook fee.
College Algebra presents an overview of the fundamental concepts of algebra such as linear and quadratic equations and inequalities, the Cartesian plane and graphing, functions and graphs, polynomial and

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rational functions, exponential and logarithmic functions, systems of equations, and matrices.

539906 College Finite NWACC

12 – 0.5 year (spring only), 1 credit

Students receive honors credit for this course.

Prerequisites: 3.0 GPA; minimum 21 on Math and 19 on Reading portions of ACT, SAT of 500, or Compass score of 65 taken prior to Dec. 15th; college tuition fee; textbook fee. NWACC College Algebra (see College Algebra).

Finite math is a survey and applications course in mathematics designed for business, life science and social science students. Topics include linear programming, the simplex method, set theory, probability, counting principles, statistics, and finance mathematics.

539907 College Trigonometry NWACC

12 – 0.5 year (spring only), 1 credit

Prerequisites: 3.0 GPA; minimum 21 on Math and 19 on Reading portions of ACT, SAT of 500, or Compass score of 65 taken prior to Dec. 15th; college tuition fee; textbook fee. NWACC College Algebra (see College Algebra).

Plane Trigonometry is the study of trigonometric functions; graphs of trigonometric functions; trigonometric identities and equations; inverse trigonometric functions; the laws of sines and cosines; area; vectors; applications of trigonometry; complex numbers; and polar coordinates, equations, and graphs.

Science

Freshman	Sophomore	Junior	Senior
Physical Science Biology Pre-AP	Biology AP Biology* Chemistry Chemistry Pre-AP Physics Environmental Science* AP Environmental Science* Botany* Zoology* Anatomy & Physiology*	AP Biology* Chemistry Chemistry Pre-AP Physics Physics Pre-AP AP Chemistry AP Physics 1 AP Physics 2 AP Physics C Environmental Science* AP Environmental Science* Botany* Zoology* Geology* Anatomy & Physiology* IB Biology	AP Biology* Chemistry Chemistry Pre-AP Physics Physics Pre-AP AP Chemistry AP Physics 1 AP Physics 2 AP Physics C Environmental Science* AP Environmental Science* Botany* Zoology* Geology* Anatomy & Physiology* IB Biology

***Courses marked with an asterisk (*) do not qualify for Smart Core credit, but will fulfill BPS science requirements.**

423001 Physical Science

9 – 10 – 1 year, 1 credit

Physical Science creates the foundation for chemistry and physics. Topics studied include forces, motion, waves, and electricity, as well as the properties, structure, and interaction of matter.

420003 Biology Pre-AP

9 – 10 – 1 year, 1 credit

Pre-AP Biology is an accelerated course that exposes students to a variety of biological topics & is assessed with an EOC exam in April. Students will take notes from lectures and participate in labs & discussions. Students will be expected to complete work independently and as a group. *This course may only be taken in 9th grade.*

420001 Biology

10 – 1 year, 1 credit

Biology students will study the structures and functions of living things and examine the relationships that they have with each other and the environment. Students will do group work, perform labs, utilize technology, submit a research paper, and take notes from lectures. Students may be expected to perform dissection as part of the class. Students are assessed through an Arkansas End of Course Exam.

520031 AP Biology

10, 11, 12 – 1 year, 1 credit

Prerequisites: Completion of Biology Pre-AP and Chemistry or concurrently enrollment in Chemistry

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AP Biology is an introductory college level biology course. The course differs significantly from the usual high school course with respect to the kind of textbook used, the range and depth of topics covered, the kind of laboratory work done by the students and the time and effort required of the students. The goal of the Biology AP curriculum is to provide a learning environment that enables students to develop a solid understanding of the major concepts in biology. The following four 'Big Ideas' will be covered in this course: 1. The process of evolution drives the diversity and the unity of life, 2. Biological systems utilize free energy and molecular building blocks to grow, to reproduce and to maintain dynamic homeostasis, 3. Living systems store, retrieve, transmit, and respond to information essential to life processes, 4. Biological systems interact, and these systems and their interactions possess complex properties. Students must be able to think and work independently, be willing to do independent and group projects, and study nightly in this course. Students must take the AP Biology exam in May. AP Biology does not meet the Smart Core Biology requirement.

529030 IB Biology

11, 12 – 1 year, 1 credit

Biology is the study of life. The vast diversity of species makes biology both an endless source of fascination and a considerable challenge, so IB Biology (Standard Level) challenges students to examine the living world at all levels from the micro to the macro using many different approaches and techniques. IB Biology SL encompasses a Core study of Cell Biology, Molecular Biology, Genetics, Ecology, Evolution and Biodiversity, and Human Physiology; study of additional topics expands on the Core. Practical lab activities, an individual investigation into biological phenomenon, a general project, and end of course exams make up the assessment pieces for the course.

421001 Chemistry

10, 11, 12 – 1 year, 1 credit

Prerequisites: Algebra I & Physical Science

Chemistry students will study matter, the placement of elements on the periodic table as a function of their atomic number, chemical reactions, conservation of energy equations, scientific inquiry, problem solving, and how the basic principles of chemistry relate to other areas of science. Students will engage in lecture, note taking, group work, research, writing, laboratory activities, mini labs, and use of technology. Students will be expected to write a formal laboratory report. Students will be required to do a major project/presentation and write 2 scientific argumentative papers.

421005 Chemistry Pre-AP

10, 11, 12 – 1 year, 1 credit

Prerequisite: Algebra I

Students will study states of matter, periodicity, chemical reactions, conservation of energy, kinetic theory, scientific inquiry, problem solving, and how the basic principles of chemistry relate to other areas of science. This course is taken in preparation for college level chemistry.

521031 AP Chemistry

11, 12 – 1 year, 1 credit

Prerequisite: Chemistry Pre-AP

AP Chemistry is a rigorous exploration of the most fundamental of all science disciplines. This class covers the full scope of the first full year of college chemistry with a heavy emphasis on systems, energy transfer, and kinetic molecular theory. Students must take the AP Chemistry test in May.

422001 Physics

10, 11, 12 – 1 year, 1 credit

Prerequisite: Algebra I

Physics students will take a conceptual approach to studying the rules of the physical world. Students will study the theories that govern how things work including projectiles, cars, airplanes, rockets, basic electrical circuits, sound and heat. Students will engage in lecture, note taking, group work, laboratory activities, and the use of technology. Possible projects may include the egg drop, torque mobile, mouse trap cars and bridge building.

522080 AP Physics 1

10, 11, 12 – 1 year, 1 credit

Prerequisite: Geometry. Student should be concurrently enrolled in Algebra II.

AP Physics 1 is equivalent to a first-semester college course in algebra-based physics. The course covers Newtonian mechanics (including rotational dynamics and angular momentum); work, energy, and power; and mechanical waves and sound. It also introduces electric circuit. There is no prerequisite for enrolling in AP Physics 1. *At time of printing,*

522090 AP Physics 2

10, 11, 12 – 1 year, 1 credit

Prerequisite: AP Physics 1 preferred, or teacher approval. Concurrent enrollment in pre-calculus recommended.

AP Physics 2 is equivalent to a second-semester college course in algebra-based physics. The course covers fluid mechanics, thermodynamics, electricity and magnetism, optics, and atomic and nuclear physics.

522051 AP Physics C

10, 11, 12- 1 year, 1 credit

Prerequisite: Completed or concurrently enrolled in AP Calculus AB.

AP Physics 1 is equivalent to a course in calculus-based physics. The course covers Newtonian mechanics (including rotational dynamics and angular momentum); work, energy, and power; and mechanical waves and sound, fluid mechanics, thermodynamics, electricity and magnetism, optics, and atomic and nuclear physics.

522065 IB Physics SL

11, 12 – 1 year, 1 credit

IB Physics SL is designed to further the students' understanding of the physical world while helping the student advance their problem-solving strategies. The course will focus on Mechanics, Energy, Heat, Waves, Electricity and Magnetism, and Modern Physics. Classes will include activities and experiments designed to build skills in scientific experimentation and problem-solving. Students enrolled in IB Sciences will work together on a project of their selection. The emphasis of the project is interdisciplinary cooperation as well as scientific investigation. Students will take the IB Physics SL Exam at the end of the school year. This course also includes 15 additional hours taken concurrently with the course during seminar and after school.

424020 Environmental Science

10, 11, 12 – 1 year, 1 credit

Prerequisite: Biology

Environmental Science students will explore the relationship between humans and their environment and the effect they have on each other. Students will use research, analysis, labs, group work, lecture, and notes to better understand this subject. All students will be expected to complete a field study project and keep a science journal. Students are also expected to help with the recycling program.

523031 AP Environmental Science

10, 11, 12 – 1 year, 1 credit

AP Environmental Science provides students with the scientific principles, concepts, and methodologies required to understand the interrelationships of the natural world, to identify and analyze environmental problems both natural and human-made, to evaluate the relative risks associated with these problems, and to examine alternative solutions for resolving and/or preventing them. Students must take the AP Environmental Science exam in May.

52401B Botany

10, 11, 12 – 0.5 year, 0.5 credit

Prerequisite: Biology

Botany explores the study of plants including classification, growth factors, genetics, role in the environment, effect of pollution, genetic engineering, diseases, and the role of plants in society. Plant classification and identification are stressed along with proper techniques for collecting and preserving plants. Plants of Arkansas will be emphasized in the study of each phylum.

524010 Zoology

10, 11, 12 – 0.5 year, 0.5 credit

Prerequisite: Biology

Zoology covers different aspects of animals. Students will examine the classifications of animals and their unique systems and places in the environment. The course begins with a basic biology review and then quickly covers the invertebrate phylum. Animal classification and identification are stressed along with proper techniques for collecting and preserving animals for study. In each phylum, animals of Arkansas are emphasized. Students will be expected to perform dissection as part of the lab portion of the course.

525010 Geology

11, 12- 0.5 year, 0.5 credit

Prerequisite: Biology

Geology students will examine the processes that have shaped our Earth over time and learn more about the varying compositions of items found within and around the Earth. This material will be learned in a variety of ways including labs, research, group projects, and lecture. All students will be expected to do a research project.

424031 Anatomy & Physiology

10, 11, 12 – 1 year, 1 credit

Prerequisite: Biology

Anatomy/Physiology Honors is for the college-bound student, especially those who are interested in pursuing science and health-related fields. Students will study the human body systems: structures, function, disorders and diseases of each and the cooperation of systems to form the body. Memorization, practice, and communication skills are required. Comprehensive special projects are assigned and a cat dissection is required. Students must have the skills to do independent activities and higher level thinking skills to deal with abstract concepts. *This course meets honor graduation requirements.*

Social Studies

Freshman	Sophomore	Junior	Senior
Civics AP Human Geography*	Civics World History AP World History AP Human Geography*	Civics World History US History AP US History IB History of the Americas I AP Government Psychology* AP Psychology* IB Psychology HL I* AP European History* IB World Religions*	Civics World History US History AP US History IB History of the Americas II Government & Politics AP Government & Politics Economics AP Macroeconomics/ AP Microeconomics Psychology* AP Psychology* IB Psychology HL II* AP European History* IB World Religions*

****Courses marked with asterisk (*) above are elective courses and may not be substituted for Social Studies credit.***

472000 Civics

9, 10, 11, 12 – 0.5 year, 0.5 credit

Civics is a course designed to introduce students to the rights and responsibilities associated with United States citizenship. Students are introduced to the basic structure of federal, state (with emphasis on Arkansas state government) and local governments. Emphasis is placed on citizen participation in our democratic system in order to learn about the larger goal of civic duty and responsibility in our community as well as our nation.

471001 World History

10, 11, 12 – 1 year, 1 credit

World History is designed to provide students with a survey of the significant political, social, religious and economic events that have shaped our world from ancient times to the 20th Century. Students enrolled in World History will be expected to participate in the class in a number of different ways, including, but not limited to, note taking, group work, writing assignments, and class projects.

571021 AP World History

10 – 1 year, 1 credit

AP World History is a college level course designed to give students a challenging curriculum in order to prepare them to successfully complete the AP World History Exam. Depending on the score a student receives on the national exam, and the requirements of the student's selected institution of higher learning, college credit may be earned. Students enrolled in this course will increase their knowledge of history, geography, political processes, religion, ethics, diverse cultures and humanities, in order to help them solve

problems in academic, civic, social and employment settings. All students enrolled are expected to take the AP Exam.

470003 US History

11, 12 – 1 year, 1 credit

U.S. History is a survey of United States history from the period of colonization to the present-day. Students will engage in lecture, notes, research, group work and presentations. Student progress will be measured through a variety of means including but not limited to homework, quizzes, tests, writing assignments and daily work.

570021 AP US History

11, 12 – 1 year, 1 credit

Prerequisite: AP World History or an A in World History

AP US History is a challenging course that is meant to be the equivalent of a freshman college course and can earn students college credit. It is a two-semester survey of American history from the age of exploration and discovery to the present. Solid reading and writing skills, along with a willingness to devote considerable time to homework and study are necessary to succeed. Emphasis is placed on critical and evaluative thinking skills, essay writing, and interpretation of original documents. All students enrolled in this course are expected to take the AP exam.

570051 IB History of the Americas HL I

11 – 1 year, 1 credit

IB History of the Americas HL I is the first part of a two-year program of study. Eleventh grade diploma candidates will take IB History of the Americas HL I:

Colonialism to the Present. Twelfth grade diploma candidates will take the IB History of the Americas HL II: 20th Century Global Studies component. In IB History of the Americas HL I: Colonialism to the Present, students will focus on social, political and economic relationships between the United States, Latin America and Canada from the 15th Century to the present. The course will also focus on events from colonizing the New World to the present, including an emphasis on U. S. history and comparisons and contrasts between other countries and events in Latin America and Canada. In addition to preparing diploma candidates to satisfy the writing requirements for the IB program (including major essays), students enrolled in IB History of the Americas HL I will also be eligible to take the Advanced Placement Exam in U. S. History.

570053 IB History of the Americas HL II

12 – 1 year, 1 credit

Prerequisite: IB History of the Americas HL I

IB History of the Americas HL II is the second part of a two-year program of study. Eleventh grade diploma candidates will take IB History of the Americas HL I: Colonialism to the Present. Twelfth grade diploma candidates will take the IB History of the Americas HL II: 20th Century Global Studies component. This is an in-depth study of selected 20th Century world history topics to include the causes, practices and effects of wars, the rise and rule of single-party states and the Cold War. Using case studies, this course will examine major trends and issues of the 20th Century in preparation for major required essays including the Internal Assessment requirement, prescribed topic paper one and essays two and three of the IB required battery of tests.

474100 Government & Politics

12 – 0.5 year, 0.5 credit

Government & Politics is a course where students investigate the central ideas which form the basis of the American system of government with emphasis placed on a close analysis of the United States constitution and its amendments. Students enrolled in Government & Politics will be expected to participate in the class in a number of different ways including, but not limited to, note taking, group work, writing assignments and class projects. Students' primary resource for this class will be their assigned text as well as any outside readings provided by the instructor.

572040 AP Government & Politics Enhanced

11, 12 – 1 year, 1 credit

AP Government & Politics is a college-level survey class that covers the structure, development and political nature of the United States government. It is designed to prepare students for the United States Government AP exam. Students enrolled in AP Government & Politics will be expected to participate in the class in a number of

different ways including, but not limited to, note taking, group work, writing assignments and research projects. Students' primary resource for this class will be their assigned texts as well as any outside readings provided by the instructor. All students enrolled are expected to take the AP Exam. *AP Government & Politics meets the civics requirement for graduation.*

47430D Economics (Digital Learning)

12 – 0.5 year, 0.5 credit

Economics is a survey course that is designed to help students gain an understanding of basic economic principles and institutions including scarcity, economic systems, supply and demand, banking, the Federal Reserve, inflation, unemployment and the role of government in the economy. In addition, students will explore topics related to personal finance.

ECONAP (block code) AP Microeconomics Enhanced & AP Macroeconomics

12 – 1 year, 1 credit

Prerequisite: Must take with Microeconomics

AP Macroeconomics will focus on the nature of the broader economic system as a whole. Emphasis will be placed on the study of topics ranging from national income, inflation and unemployment to measure national economic growth and international economics. AP Microeconomics will focus on the decision making process of individuals and firms within the broader economic system. Emphasis will be placed on the nature and function of product markets. Attention will also be paid to factor markets and the role of government in promoting efficiency and equity in the marketplace. All students enrolled are expected to take the AP Micro/Macroeconomics Exam.

Social Studies Electives

474402 Psychology

11, 12 – 0.5 year, 0.5 credit

Psychology is a course where students survey the following areas of the discipline: history of the development of psychology as a science, personality and learning theories, mental health, abnormal behavior and therapy. Students enrolled in Psychology will engage in several learning strategies which may include note taking, group work, writing assignments and research projects. Students' primary resource for this class will be their assigned texts as well as any outside readings provided by the instructor.

579033 IB Psychology HL I

11 – 1 year, 1 credit

IB Psychology HL I is most appropriately defined as the scientific study of behavior and experience. An intensive examination of mental processes and their effects on behavior serves to enhance this course. This course will

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focus on three of the classical theoretical perspectives of psychology: biological, cognitive and learning. To foster further understanding of the perspectives, students will be immersed in the psychological examination of dysfunctional behavior and treatment. Research methodology, analysis and practical research application will be practiced through in-depth experimental study. In addition, students will be exposed to many academic and vocational applications of psychology in their everyday lives. The grade of each student will be formulated according to three major written IB assessments which will be complimented by internal unit exams, topical quizzes and review assignments; and projects dealing with the brain and nervous system, behavioral and cognitive psychology, testing and intelligence and psychological disorders.

579035 IB Psychology HL II

12 – 1 year, 1 credit

Prerequisite: IB Psychology HL I

IB Psychology HL II is an intensive examination of mental processes and their effects on behavior. This course will focus on four of the classical theoretical perspectives of psychology: biological, cognitive, learning and humanistic. Research methodology, analysis and practical research application will be practiced through in-depth experimental study. In addition, students will be exposed to many academic and vocational applications of psychology in their everyday lives. Students will choose two options to study in greater depth from among the following: comparative, cultural, dysfunctional, health, lifespan, psychodynamic and social. Additionally, Students will study research methodology and qualitative research methods. Students conduct and report upon an experimental study. Application of an inferential statistical test and incorporation of related research (other than the published study on which the student's experimental study is based) into the introduction and discussion sections of the report are required. The grade of each student will be formulated according to three major written IB assessments which will be complimented by internal unit exams; topical quizzes and review assignments; and projects dealing with the brain and nervous system, behavioral and cognitive psychology, testing and intelligence and psychological disorders.

579121 AP Psychology

11,12 – 1 year, 1 credit

AP Psychology presents an overview of the field of psychology that encompasses the various theoretical approaches of human behavior as well as the scientific basis of psychology with emphasis on research regarding behavior. Students enrolled in AP Psychology will be expected to participate in the class in a number of different ways including, but not limited to, note taking, group work, writing assignments and research projects. Students' primary resource for this class will be their assigned text as well as any outside readings provided

by the instructor. All students enrolled are expected to take the AP Exam.

579081 AP Human Geography

9, 10, 11, 12 – 1 year, 1 credit

AP Human Geography is designed to introduce students to the systematic study of patterns and processes that have shaped human understanding, use and alteration of the Earth's surface. In addition, students will employ spatial concepts and landscape analysis to examine human social organization and its environmental consequences. Finally, students will learn about the methods and tools geographers use in their science and practice (adapted from the College Board). Students' primary resource for this class will be their assigned text as well as any outside readings provided by the instructor. All students enrolled are expected to take the AP Exam. *AP Human Geography is an elective only and does not meet any of the BPS/Smart Core social studies graduation requirements.*

579171 AP European History

11, 12 – 1 year, 1 credit

Prerequisite: World History

AP European History is a college level course with teaching methods reflecting an awareness of other disciplines and a diversity of techniques of presentation including visual and statistical materials. Students are expected to demonstrate a knowledge of basic chronology and of major events and trends from approximately 1450 to the present. Goals are to develop an understanding of some of the principle themes in modern European history, an ability to analyze historical evidence and an ability to analyze and express historical understanding in writing. All students enrolled are expected to take the AP Exam.

579020 IB World Religions

11, 12 – 1 year, 1 credit

Prerequisite: World History

IB World Religions is focused on the systematic, analytical yet empathetic study of the variety of beliefs and practices encountered in nine main religions of the world. The course seeks to promote an awareness of religious issues in the contemporary world by requiring the study of a diverse range of religions. In the context of the mission statement of the IB it is most appropriate to study a number of living world religions in a scholarly, open-minded and objective way. The aims of the IB World Religions course are to enable students to: promote an inquiring, analytical and empathetic approach to the study of religion; develop an informed understanding of the diversity of world religions; foster a respectful awareness of the significance of the beliefs and practices for the faith member; develop an understanding of how religion affects people's lives;

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encourage a global appreciation of the issues
surrounding religious and spiritual beliefs, controversies

and movements in the world today and promote
responsible and informed international citizenship.

World Languages

Freshman	Sophomore	Junior	Senior
Spanish I Spanish II Spanish for Native Speakers I Spanish for Native Speakers II French I Chinese I	Spanish I Spanish II Spanish III Pre-AP Spanish for Native Speakers I Spanish for Native Speakers II French I French II Chinese I Chinese II	Spanish I Spanish II Spanish III Pre-AP Spanish IV Pre-AP IB Spanish SL Spanish for Native Speakers I Spanish for Native Speakers II French I French II French III Pre-AP French IV Pre-AP IB French SL Chinese I Chinese II Chinese III	Spanish II Spanish III Pre-AP Spanish IV Pre-AP IB Spanish SL AP Spanish Spanish for Native Speakers I Spanish for Native Speakers II French II French III Pre-AP French IV Pre-AP IB French SL AP French Chinese I Chinese II Chinese III

Note: Bentonville High School only offers Chinese through the third level, so students who plan to graduate with the IB diploma should take Spanish or French. Both the third and fourth levels of a world language are required to meet IB Diploma graduation requirements.

440001 Spanish I

9, 10, 11 – 1 year, 1 credit

Prerequisite: C or better in English

Spanish I students will study beginning vocabulary, grammar tenses, skills needed for accurate communication of the Spanish language, and culture. Students will listen, speak, read and write to demonstrate knowledge of their learning.

440021 Spanish II

9, 10, 11, 12 – 1 year, 1 credit

Prerequisite: C or better in Spanish I

Spanish II students will study increasingly complex topics involving reading and listening strategies; initiating and sustaining original conversations; using syntax and orthography accordingly; and giving rehearsed or impromptu presentations.

440033 Spanish III Pre-AP

10, 11, 12 – 1 year, 1 credit

Prerequisites: C or better in Spanish II

Spanish III Pre-AP students will study more complex and advanced topics and tenses to complete their grammar learning. Students will be expected to listen, speak, and read in Spanish; take detailed notes; research and write on a variety of topics; and develop multi-media presentations.

440043 Spanish IV Pre-AP

11, 12 – 1 year, 1 credit

Prerequisites: B or higher in Spanish III or teacher approval

Spanish IV Pre-AP students will be exposed to extensive grammar, structure and vocabulary study. The emphasis is placed on the perfection of the language skills through the study of Spanish literature. Students will develop linguistic proficiency and cultural sensitivity.

540021 IB Spanish SL

11, 12 – 1 year, 1 credit

Prerequisite: B or better in Spanish III Pre-AP or teacher approval.

IB Spanish SL: Students will interact in Spanish & understand the various world cultures that use Spanish. Internationalism will be reinforced using debates, role playing, & reading materials. Pre-AP Spanish III is required prior to IB Spanish. Out of class study will be greatly required.

540071 AP Spanish Language and Culture

11, 12 – 1 year, 1 credit

Prerequisites: A in Spanish III Pre-AP or C or above in Spanish IV Pre-AP with teacher approval.

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AP Spanish V is a college level course designed to prepare students for the AP Spanish Language and Culture exam. Students will practice and be evaluated on speaking, writing, listening, and reading skills in order to prepare for the AP exam. Grammar review, some literature, and projects are included in the coursework.

540100 Spanish for Native Speakers I

9, 10, 11, 12 – 1 year, 1 credit

Prerequisite: Spanish as first language

Spanish for Native Speakers I is designed to meet the communicative needs of the first & second generation Spanish-speaking student (non-ESOL Spanish heritage learner) who needs to fine-tune his literacy skills.

Emphasis is placed on developing fundamental literacy skills in Spanish.

540110 Spanish for Native Speakers II

9, 10, 11, 12 – 1 year, 1 credit

Prerequisite: Spanish as first language

Spanish for Native Speakers II is designed to meet the communicative needs of the first & second generation Spanish-speaking student (non-ESOL Spanish heritage learner) who needs to fine-tune his literacy skills. Students will learn proper grammar and a more extensive & diverse vocabulary.

441001 French I

9, 10, 11 – 1 year, 1 credit

Prerequisite: C in English

French I students will study beginning vocabulary, grammar tenses, skills needed for accurate communication of the French language, and culture. Students will listen, speak, read and write to demonstrate knowledge of their learning.

441011 French II

9, 10, 11, 12 – 1 year, 1 credit

Prerequisite: C or better in French I

French II students will study increasingly complex topics involving reading and listening strategies; initiating and sustaining original conversations; using syntax and orthography accordingly; and giving rehearsed or impromptu presentations.

441033 French III Pre-AP

10, 11, 12 – 1 year, 1 credit

Prerequisite: C or better in French II

French III Pre-AP students will study more complex and advanced topics and tenses to complete their grammar learning. Students will be expected to listen, speak, and read in French; take detailed notes; research and write on a variety of topics; and develop multi-media presentations.

441043 French IV Pre-AP

11, 12 – 1 year, 1 credit

Prerequisite: B or better in French III or C with teacher approval

French IV Pre-AP students will be exposed to extensive grammar and vocabulary study. They will be exposed to more intensive francophone literature. The emphasis is placed on the perfection of language skills. Students will develop linguistic proficiency and cultural sensitivity.

541080 IB French SL

11, 12 – 1 year, 1 credit

Prerequisite: B or better in French III Pre-AP or teacher approval

IB French SL: Students will interact in French & understand the various world cultures that use French. Internationalism will be reinforced using debates, role playing, & reading materials. Pre-AP French III is required prior to IB French. Out of class study will be greatly required.

541061 AP French Language

11, 12 – 1 year, 1 credit

Prerequisites: A in French III Pre-AP or French IV Pre-AP, C or better in French IV Pre-AP with teacher approval.

AP French V is a college level course designed to prepare students for the AP French Language exam. Students will practice and be evaluated on speaking, writing, listening, and reading skills in order to prepare for the AP exam. Grammar review, some literature, and projects are included in the coursework.

447001 Chinese I

9, 10, 11, 12 – 1 credit

Prerequisite: C or better in English

Chinese I students will interpret passages, present information, and interact with others in the Chinese language, Putonghua. As communication skills develop, the course includes additional vocabulary and basic grammar necessary for limited reading and writing.

447011 Chinese II

10, 11, 12 – 1 year, 1 credit

Prerequisite: C or better in Chinese I

Chinese II students will enhance their development and understanding of the language by studying increasingly complex topics involving the use of more sophisticated language structures, grammar tenses, and vocabulary, as well as, further develop their pronunciation skills.

447030 Chinese III

11, 12 – 1 year, 1 credit

Prerequisite: C or better in Chinese II

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Chinese III students will enhance their development and understanding of the language by studying increasingly complex topics involving the use of more sophisticated

language structures, grammar tenses, and vocabulary, as well as, further develop their pronunciation skills.

Fine Arts

Visual Arts

Freshman	Sophomore	Junior	Senior
Art History Art I Art 3-D Ceramics I Visual Art Appreciation	Art History Art I Art II Art 3-D AP Studio Art 3-D Ceramics I Ceramics II Sculpture I Computer Graphics Visual Art Appreciation	Art History AP Art History Art I Art II Art III Art 3-D AP Studio Art 3-D Ceramics I Ceramics II Ceramics III Sculpture I Computer Graphics Visual Art Appreciation	Art History AP Art History Art I Art II Art III AP Studio Art Art 3-D AP Studio Art 3-D Ceramics I Ceramics II Ceramics III Sculpture I Computer Graphics Visual Art Appreciation

453100 Visual Art Appreciation

9, 10, 11, 12– 0.5 year, 0.5 credit

Visual Art Appreciation is a one-semester course designed to develop perceptual awareness and aesthetic sensitivity, as well as a foundation for a lifelong relationship with the arts. Students will learn the elements of art and principles of design; explore the basic processes, materials, and inherent qualities of visual art; examine a broad range of methods; conduct critical analyses of the creative processes involved in the various art forms; and reflect on the connections between society and visual art.

450060 Art History

9, 10, 11, 12 – 0.5 year, 0.5 credit

If you enjoy history and want to learn more about art but only have a semester to do it in this may be the class for you. Each semester this class takes a look at different art works, styles and art movements from a variety of time periods.

559031 AP Art History

11, 12 – 1 year, 1 credit

If you enjoy history and you want to learn more about art this is the perfect class for you. This is a challenging year long college level course that explores art from the prehistoric through contemporary time periods.

450001 Art I

9, 10, 11, 12 – 1 year, 1 credit

Art I students will explore the elements and principles of art with various media to produce their own art. Students are expected to know art vocabulary and be able to defend and explain their art process. Students should currently love drawing, painting, and creating. Students will listen to short lectures, observe demonstrations, examine art examples, participate in various practice exercises and explore various media to expand their thinking and discover the intuitive process they possess for creating art. 8 to 12 finished art pieces by the end of the year. You can even take this during Zero Hour. There is a \$15.00 materials fee for this course

450031 Art II

10, 11, 12 – 1 year, 1 credit

Prerequisite: Art I

Experiment with art techniques and mediums. Create functional and aesthetic 3D art pieces. Communicate feelings within your work. Engage in research, demonstrations, class critiques and individual art production. Create approx. 4 pieces. \$10 fee

450041 Art III

11, 12 – 1 year, 1 credit

Prerequisite: Art II

This course is designed for the serious art student and typically considered to be a Pre-AP Studio art class. This course will focus on the mastery of student skills, individual style and composition in their art work. There is a \$15.00 materials fee for this course

559041 AP Studio Art

12 – 1 year, 1 credit

Prerequisite: Art III

This challenging course is designed for the serious minded art student. Students enrolling in this course need to be self-motivated and are expected to submit a 24 piece art portfolio to the College Board for evaluation at the end of the school year

There is a \$10.00 materials fee for this course

450091 Art 3-D

9, 10, 11, 12 – 0.5 year, 0.5 credit

Experiment with art techniques and mediums. Create functional and aesthetic 3D art pieces. Communicate feelings within your work. Engage in research, demonstrations, class critiques and individual art production. Create approx. 4 pieces. \$10 fee

559061 AP Studio Art 3-D

12- 1 year, 1 credit

Prerequisite: Ceramics III or equivalent

Have you had a combined 2 years of ceramics, sculpture or 3-d art? AP 3-D is for you! This class primarily concentrates on completing the College Board portfolio. You will create 20 works and develop a professional portfolio of these works. \$15 Fee

550011 Ceramics I

9, 10, 11, 12 – 0.5 year, 0.5 semester

Love Clay? Try your hand at making creative objects. Our friendly and experienced teachers will demonstrate techniques to help you master clay. **Ceramics 1** takes place all periods of the day, but book early, this popular class fills up fast! \$10 Fee

550020 Ceramics II

10, 11, 12- 1 year, 1 credit

Prerequisite: Ceramics I

Have an idea or thought? Sculpt it! Continue your journey in the wonderful world of clay. In Ceramics II you will be using all of the techniques and skills, acquired in Ceramics I, to develop works of art that have your own personal touch. \$15 Fee

550030 Ceramics III

11, 12- 1 year, 1 credit

Prerequisite: Ceramics II

Get that wheel spinning! In Ceramics III you will be introduced to pottery making on the wheel. After an introduction, you may choose to continue hand building or stay on the potter's wheel. Either way, you will be creating future heirlooms. \$15 Fee

550013 Sculpture I

10, 11, 12 -1 year, 1 credit

Explore additive and subtractive methods. Use a plethora of materials and subject matter. Create 3D forms of self-expression. Engage in research, critiques, displays, demonstrations, and individual and group projects. Create approx. 8 works. \$15.00 fee

55980L Computer Graphics

10, 11, 12 – 0.5 year, 0.5 credit

Prerequisite: Art I

If you are interested in graphic design consider this class. This course explores the fundamentals of advertising and illustration utilizing the computer and various programs as a design tool.

Theatrical Arts

Freshman	Sophomore	Junior	Senior
Theatre Appreciation ELA Drama (Dramatic Lit)	Theatre Appreciation Dramatic Literature Theatre I Technical Theatre I	Theatre Appreciation Dramatic Literature Theatre I Theatre II IB Theatre HL I Technical Theatre I Technical Theatre II	Theatre Appreciation Dramatic Literature Theatre I Theatre II Theatre III IB Theatre HL II Technical Theatre I Technical Theatre II

453130 Theatre Appreciation

9, 10, 11, 12 – 0.5 year, 0.5 credit

Theatre Appreciation students will learn about acting, design elements, directing, producing, production

personnel and theatre history. Student performance is an expectation for successful completion of the course. This course is the prerequisite for Theatre I-V, Tech Theatre, Costume Design and Technology, and Theatrical Makeup.

416002 ELA Drama (Dramatic Literature)

9, 10, 11, 12 – 0.5 year, 0.5 credit

ELA Drama affords students the opportunity to explore and study the world of theatre from multiple perspectives. This course is designed to provide students with an in-depth experiential understanding of a variety of dramatic works from different time periods and cultures. This course is a fun and excellent primer for those interested in more advanced theatre or creative writing classes.

459100 Theatre I/Acting

10, 11, 12 – 1 year, 1 credit

Prerequisites: Theatre Appreciation or Dramatic Literature

Theatre I students will hone their abilities in acting, script analysis and theatre history/literature. Students will study the advanced acting and analysis elements of the Stanislavski System and will be introduced to the concept of ensemble and the work of a director.

559120 IB Theatre I HL

11, 12- 1 year, 1 credit

Note: This is part I of a two-year course

Prerequisite: B or higher in Theatre I or enrolled in another IB course.

Intended for the advanced theatre student, IB Theatre will allow the students to demonstrate their proficiency in acting, script analysis, theatre history/literature, acting theory and writing. Students will Explore Theatre from three main perspectives: Theatre in the Making, Theatre in Performance and Theatre in the World. IB Theatre students will be expected to refine and articulate their understanding of theatre's role in society and will have the opportunity to define their own individual aesthetic as directors.

459110 Theatre II/Acting

10, 11, 12 – 1 year, 1 credit

Prerequisite: Theatre I

Theatre III will encourage students to take bolder risks in their work. Synthesizing the information and skills they learned in Theatre I, students will gain a deeper understanding of character development, playwriting, script analysis, theatre history/literature and ensemble work.

459120 Theatre III/Acting

11, 12 – 1 year, 1 credit

Prerequisite: Theatre II

Students will be expected to refine and articulate their understanding of theatre's role in society and will have the opportunity to define their own individual aesthetic as they continue to collaborate with their peers as a high

functioning ensemble and theatre company. Theatre IV is for the advanced and committed theatre student.

559111 Theatrical Makeup

10, 11, 12 – 0.5 year, 0.5 credit

Prerequisites: Theatre Appreciation, ELA Drama, or Teacher Approval

Theatrical Makeup students will learn beginning through advanced techniques of stage makeup design and application, including, but not limited to, old-age character, facial hair, 3-D effects and bald caps. Students will apply makeup to themselves and classmates. Students will have the optional opportunity to act as makeup crew for the BPS Drama productions. This course is recommended for students interested in acting and/or students interested in aspects of technical theatre. Each student will purchase a personal makeup kit, priced at \$65.

559110 Costume Design & Technology

10, 11, 12 – 1 year, 1 credit

Prerequisite: Theatre Appreciation or Dramatic Literature

Costume Design & Technology engages the student in the study and development of technical theatre skills related to stage costume design and technology. Students will explore the principles and elements of costume design, figure drawing and costume rendering, characterization through costume choices, costume history and basic costume construction skills. Students will fulfill requirements of script and character analysis, design development and coordinate with other student designers. Costume Design and Technology students will have the optional opportunity to serve as the wardrobe crew for a BPS Drama production during the course year.

559807 Technical Theatre I

10, 11, 12 – 1 year, 1 credit

Prerequisite: Theatre Appreciation, Dramatic Literature, or Teacher Approval

Technical Theatre I will provide students with a basic understanding of scenic construction, theatre design, lighting design, sound design and technical production management. This is a performing arts class where all students are required to work in some capacity on drama productions presented at the high school. Teamwork and problem solving will be a major part of the course curriculum.

559809 Technical Theatre II

11, 12 – 1 year, 1 credit

Prerequisite: Technical Theatre I

Technical Theatre II will provide students with an advanced understanding of the "elements of design." Projects will allow the student the opportunity to research and apply design techniques. The student will

critically examine the elements of technical theatre and be able to justify artistic choices.

Musical Arts

Freshman	Sophomore	Junior	Senior
Band I Orchestra I Choir I	Music History Music Theory Band II Orchestra II Choir II	Music History Music Theory AP Music Theory IB Music SL Band III Orchestra III Choir III	Music History Music Theory AP Music Theory IB Music SL Band IV Orchestra IV Choir IV

Students will not register for particular bands, choirs, or orchestras (Concert, Chamber, etc.).

Instead, students will register using the code associated with his/her grade level.

After spring auditions, student course requests will be updated automatically to include a primary course request for the appropriate band, orchestra, or choir. The reason for this procedure is to avoid the errors that have occurred in previous years, when incorrect CAP course requests caused schedule changes for students who had been scheduled into the wrong musical group.

Band

Bentonville High School Band students will continue to develop more advanced playing skills through the performance of literature as prescribed by the Arkansas School Band and Orchestra Association, playing and written tests involving the identification of key signatures, scales, music terms and interpretation of various musical styles. The band performs at football games, basketball games, pep rallies, parades, concerts and various competitions. Band requires time outside school hours. Before school rehearsals begin prior to school starting in August. Students must be willing to spend this extra time to be successful in this course.

451009 Band I **451049 Band II**
9 – 1 year, 1 credit 10 – 1 year, 1 credit

451059 Band III **451069 Band IV**
11 – 1 year, 1 credit 12 – 1 year, 1 credit

BPS Band Ensembles:

1. Freshmen Band
2. Concert Band
3. Symphonic Band
4. Wind Ensemble
5. Color Guard

Orchestra

Bentonville High School Orchestra students will continue to develop more advanced playing skills through the performance of literature prescribed by the Arkansas School Band and Orchestra Association. Students will be assessed based on the students' demonstration of proper technique and performance on their instrument. This course is to assist in preparing students who will continue instrumental performance at the college level.

Students will need to be willing to spend extra time in order to be successful in this course. Students will be required to perform in the community and school events. Students will be required to perform in concerts after school.

45100A Orchestra I **45104A Orchestra II**
9 – 1 year, 1 credit 10 -1 year, 1 credit

45105A Orchestra III **45106A Orchestra IV**
11 – 1 year, 1 credit 12 – 1 year, 1 credit

BPS Orchestra Ensembles:

1. Concert Orchestra
2. Symphonic Orchestra
3. Chamber Orchestra

Choir

Bentonville High School Choir students will be actively involved in the preparation and performance of choral music. Students will study expressive singing with technical accuracy and a varied repertoire of music. The level of music the students perform will range from 1-5 (Scale: 1-5; five being the highest.) Students will participate in group as well as individual singing. Students will learn to use solfege, a sight-reading technique. The group will participate in several concerts and contests during the school year. Extra rehearsals may be required. Each student will be partly responsible for the required performance attire. Each student is strongly encouraged to try out for the All Region Choir. Students wishing to perform in this group are required to try out in the spring for the following year.

452000 Choir I **452040 Choir II**
9 – 1 year, 1 credit 10 – 1 year, 1 credit

452050 Choir III **452060 Choir IV**

Student Name _____

Advisor _____

11 – 1 year, 1 credit 12 – 1 year, 1 credit

BPS Choral Music Ensembles

1. Men's Choir 9
2. Women's Choir 9
3. Advanced Men's Choir 9
4. Advanced Women's Choir 9
5. Concert Choir
6. Sophomore Select
7. A Cappella Choir
8. Chamber Choir
9. Harmony Choir
10. Bella Voce

459010 Music Theory

10, 11, 12 – 0.5 year, 0.5 credit

Music Theory students will be introduced to musicianship, theory, musical materials and procedures.

The student will develop his/her aural, sight singing, written, compositional and analytical skills through listening exercises, performances and written, creative and analytical exercises.

559011 AP Music Theory

11, 12 – 1 year, 1 credit

AP Music Theory students will be taken through a rigorous curriculum including advanced musicianship, further development of theoretical skills, musical materials and procedures. The students will develop high levels of aural, sight singing, dictation and analytical skills through listening exercises, performances, written, creative and analytical exercises. Students are expected to take the AP Music Theory exam in May.

Communications

Freshman	Sophomore	Junior	Senior
Oral Communications Forensics I	Oral Communications Forensics I Forensics II Debate I	Oral Communications Forensics I Forensics II Forensics III Debate I Debate II	Oral Communications Forensics I Forensics II Forensics III Forensics IV Debate I Debate II Debate III

414000 Oral Communications

9, 10, 11, 12 – 0.5 year, 0.5 credit

Oral Communication covers spoken communication basics with an emphasis on preparing and presenting public speeches. They practice/demonstrate this by using worksheets, activities and written and oral presentations. Students must have the ability to objectively analyze controversial current event topics and to express and defend their arguments. Independent research and preparation are an important part of this class. Major projects include three speeches that are researched, outlined, practiced and presented to classmates.

414050 Debate I

10, 11, 12 – 1 year, 1 credit

Prerequisite: 2.0 GPA

Debate I integrates Oral Communication frameworks in a more intensified study and application of communication theory and skills with the study and practice of theories and strategies in Argumentation and contest Speech and Debate. Students prepare and compete in speech and debate tournaments throughout the school year (two tournaments, at minimum). Evaluation is based upon demonstrated effort, desire to improve, effective preparation and performance in practice and

competition. Students must possess self-motivation, self-discipline and a willingness to develop research skills. Students disinterested or unable to compete in tournaments should not enroll. Students of debate will be introduced to Team Policy Debate, Extemporaneous Speaking, Student Congress and other competitive speaking events. Students will receive Oral Communication credit upon completion of this course.

414060 Debate II

11, 12 – 1 year, 1 credit

Prerequisites: Debate I & 2.0 GPA

Debate II is an extension of Debate I. Students will expand their studies of Policy Debate, Student Congress and argumentation. Students will focus upon more advanced case formats and more effective presentational styles. Students must attend at least four tournaments per year.

414070 Debate III

12 – 1 year, 1 credit

Prerequisites: Debate II & 2.0 GPA

Debate III is an extension of Debate II. Students will expand their studies of Policy Debate, Student Congress, argumentation and debate theory. This course allows debate students to expand their studies to

Student Name _____

Advisor _____

the championship level of interscholastic debate competition. Students must attend at least four tournaments per year.

414020 Forensics I

9, 10, 11, 12 – 1 year, 1 credit

Prerequisite: 2.0 GPA

Forensics I is a performance-based class that develops basic acting and speaking skills for competition. Students will be introduced to all acting/speaking events, but will be given specific instruction in: Tournament basics, Performance preparation, Prose/Poetry interpretation, Storytelling, Humorous/Dramatic Interpretation and Solo and Duet Acting. Drama instruction will focus on basic acting techniques and stage movement. Speaking instruction will focus on developing interpretive skills. Students may earn points toward gaining membership in the National Forensics League. Students will be required to travel to AAA-sanctioned qualifying tournaments. Forensics I students will participate in at least one tournament and no more than seven tournaments. **Students will receive Oral Communication credit upon completion of this course.**

414030 Forensics II

10, 11, 12 – 1 year, 1 credit

Prerequisites: Forensics I & 2.0 GPA

Forensics II is a performance-based class that develops advanced acting and speaking skills for competition. Students will be given advanced performance theories and techniques in areas of chosen emphasis and specific instruction in: Mime, Improvisational Duet Acting, Radio/Television Speaking, Original Oratory, Extemporaneous Speaking, After-Dinner Speaking and Reader's Theater. Students may earn points toward gaining membership or increasing standing in the National Forensics League. Students will be required to travel to AAA-sanctioned qualifying tournaments.

Forensics II students will participate in at least 2 tournaments and no more than 8 tournaments.

414040 Forensics III

11, 12 – 1 year, 1 credit

Prerequisites: Forensics II & 2.0 GPA

Forensics III is a performance-based class that develops advanced acting and speaking skills for competition. Students will be given advanced performance theories and techniques in an area of chosen emphasis and specific instruction in: group event performance, directing IE's, script search and cutting, rehearsal technique, college auditions and preparing forensics portfolio. Students may earn points toward gaining membership or increasing national standing in the National Forensics League. Students will be required to travel to AAA-sanctioned qualifying tournaments. Forensics III students will participate in at least 3 tournaments and no more than 8 tournaments.

514020 Forensics IV

12 – 1 year, 1 credit

Prerequisites: Forensics III & 2.0 GPA

Forensics IV is a performance-based class that develops advanced acting and speaking skills for competition. Students will be given advanced performance theories and techniques in an area of chosen emphasis and specific instruction in: directing group performances, directing IE's, script search and cutting, directing rehearsals, creating rehearsal schedules, completing college auditions and/or audition portfolios and completing a forensics portfolio. Students may earn points toward gaining membership or increasing national standing in the National Forensics League. Students will be required to travel to AAA-sanctioned qualifying tournaments including the State Tournament. Forensics IV students will participate in at least 4 tournaments and no more than 9 tournaments.

Career and Technical Education (Practical Arts)

Agriculture

ACE Programs of Study
*Required courses to be a focus area completer
Agricultural Business Systems
Survey of Agriculture*
Agricultural Business*
Agricultural Marketing*
1.0 credits other Agriculture elective(s)
Animal Sciences
Survey of Agriculture*
Animal Science I*
Animal Science II*

1.0 credits other Agriculture elective(s)
Plant Sciences- Horticulture
Survey of Agriculture*
Introduction to Horticulture*
Greenhouse Management*
1.0 credits other Agriculture elective(s)

491150 Survey of Agriculture Systems

9, 10, 11, 12 – 1 year, 1 credit

Survey of Agriculture Systems is designed to introduce students to the broad field of agricultural science. Subjects covered include basic plant and animal

systems, inquiry based science processes, record keeping, food products and processing systems, biotechnology, natural resources, power structure and technical systems, agricultural careers and workplace skills, leadership development and public speaking. FFA standards will be an integral part of this class through participation in FFA.

491030 Agricultural Business

10, 11, 12 – 0.5 year, 0.5 credit

This course covers the principles of agribusiness including ways of doing business in a free market economic system, entrepreneurship, business plans, management, facility needs, legal aspects and tax responsibilities, personnel and ethics. Each student will have a Supervised Agricultural Experience (SAE). FFA standards will be an integral part of this class through participation in FFA.

491060 Agricultural Marketing

10, 11, 12 – 0.5 year, 0.5 credit

This course covers the principles of agricultural marketing, including consumer demand and economic system fundamentals, functions and methods of marketing agricultural commodities, marketing agricultural industry inputs, legal and industry responsibilities, international marketing, marketing planning, and promoting and selling in agriculture.

491180 Animal Science I

10, 11, 12 – 0.5 year, 0.5 credit

Animal Sciences is a general study of animal science and production designed to build on the information introduced in the Agriculture Science course. Topics to be covered include economic importance of livestock, genetics and animal breeding, animal nutrition, animal health, facilities and marketing. The business aspects of animal production will also be covered as well as current ethical issues related to the production of livestock.

491200 Animal Science II

10, 11, 12 – 0.5 year, 0.5 credit

Prerequisite: Animal Science I

Animal Science II focuses on the principles and techniques of feeding, management, housing, diseases and parasites, and marketing. Students will study areas involving beef science, dairy, poultry, swine, sheep and equine. Projects involving the marketing and conditioning of livestock will be the major pieces of work for this course.

491460 Veterinary Science

11, 12 – 1 year, 1 credit

Prerequisite: Animal Science I & II

This course will provide the student with a sound platform to master the knowledge and skills necessary to

become a veterinary assistant. It will also prepare the student to pursue a rewarding career as part of the professional veterinarian team. It will also equip the next generation of veterinarians and veterinarian assistants with the new technological tools that reinforce our industries expectations.

491020 Veterinary Assistant Apprenticeship

12, 1 year 1 credit

To satisfy the apprenticeship training necessary for the Veterinary Science Certificate program, students must be accepted into a VA internship trainee position, either in a salaried or unpaid role in clinical career field of the veterinary profession. The student must gain a minimum of 500 hands-on work hours, which may start the summer before senior year, acquiring skills and competencies to complete the certificate program. Work sites must be approved by instructor.

Note that completion of this course and Vet Science course does not automatically qualify the graduate as a Certified Veterinary Assistant. (CVA) Upon completion of these courses, graduates become eligible for certification by examination through the Texas Veterinary Medical Association (TVMA). All fees for this test is the responsibility of the student.

491280 Plant Science I

10, 11, 12 – 0.5 year, 0.5 credit

Plant Science I is an introductory course for students with a strong interest in horticulture. Careers in the industry are covered, as well as basic plant systems and pest control. Students will be introduced to the areas of greenhouse management, nursery management and landscaping. Students will be required to learn and identify nursery plants as well as tropical plants.

491270 Plant Science II

10, 11, 12 – 0.5 year, 0.5 semester

Prerequisite: Introduction to Horticulture

Plant Science II offers the serious horticulture student an in-depth study of greenhouse management practices. Structural considerations are covered as well as plant propagation techniques, pesticide use and marketing strategies. Students will receive ample opportunity to practice the skills learned during this course. This is a technical course designed to prepare students to produce greenhouse/nursery plants and to maintain plant growth and propagation structures. Students are expected to spend several hours during class and after school maintaining plants in the greenhouse.

Architecture**ACE Program of Study**

*Required courses to be a focus area completer

Architecture

Drafting & Design*

Architecture/CADD I*

Architecture/CADD I Lab (optional)

Architecture/CADD II

Architecture/CADD Lab

494701 Drafting & Design

9, 10, 11, 12 – 1 year, 1 credit

In Drafting and Design students will receive instruction in the basic fundamentals of architectural drafting, design and details using computer aided drafting software. Students will engage in both verbal and visual instruction by taking notes, participating in class lecture and by developing research skills to encourage computer literacy. Students will prepare and maintain a portfolio of research notes, instructional materials and all drawings relative to major projects. Students should show an interest in art and computers.

494715 Architecture/ CADD I

10, 11, 12 – 1 year, 1 credit

Prerequisite: Drafting & Design

In Architecture/CADD I students will receive instruction in the fundamentals of architectural design and details in residential structures. Students will engage in preparation of presentation and construction documents for a residence. Students will prepare and maintain a portfolio of research notes, instructional materials and all drawings relative to major projects. Students may participate in construction site field trips.

494721 Architecture/CADD I Lab

12 – 1 year, 1 credit

Prerequisite: Drafting & Design, concurrent enrollment in Architecture/CADD I

In Architecture/CADD I Lab students will receive additional instruction in AutoCAD Architecture and additional Autodesk drafting software. Students taking this course in addition to Architecture/CADD I will achieve completer status in the Architecture program of study.

494731 Architecture/CADD II

11, 12 – 1 year, 1 credits

Prerequisite: Architecture/CADD I

In Architecture/CADD II Honors, a double-block course, students will receive instruction in the advanced study of architectural design and details in commercial structure. Students will engage in the preparation of presentation and construction documents for a commercial project, including a client program and the preliminary design

drawings. Students will prepare and maintain a portfolio of research notes, instructional materials and all drawing relative to major projects. Students may participate in construction site field trips.

494720 Architecture/ CADD II Lab

11,12 – 1 year, 1 credit

Note: You may not take Architecture/CADD II Lab, if you have already taken the Architecture/CADD I Lab.

In Architecture/CADD II Lab students will receive additional instruction in AutoCAD Architecture and additional Autodesk drafting software. Students taking this course in addition to Architecture/CADD II will achieve completer status in the Architecture program of study.

Construction Technology**494480 Fundamentals of Construction**

10, 11, 12 – 1 credit

This instructional program prepares individuals to apply technical knowledge and skills in building, inspecting, and maintaining of structures and related properties. Standards include safety procedures, utilizing contextual math procedures, safe use of industry tools, construction drawings and their uses, and development of employability skills for the construction industry.

Business & Computer Technology**ACE Programs of Study**

*Required courses to be a focus area completer

Management

Computer Applications I*

Computer Applications II*

Management*

Computerized Accounting I*

Introduction to Personal Finance*

Investments & Securities*

Computerized Accounting I*

Accounting

Computer Applications I*

Computer Applications II*

Computerized Accounting I*

Computerized Accounting II*

Marketing

Computer Applications I*

Computer Applications II*

Marketing I*

Marketing II*, Small Business Operations, OR

Marketing Internship*

Programming

Computer Applications I*

Computer Applications II*

Essentials of Computer Programming*

AP Computer Science A*
 AP Computer Science Principles
 Introduction to Mobile Applications
 Mobile applications I and II

49249D Computer Applications I (Digital Learning)

9, 10, 11, 12 – 0.5 year, 0.5 credit

Prerequisite: Keyboarding

Computer Applications 1 is a semester elective course designed to familiarize students with computers and various software applications. It emphasizes the use of computers and technology commonly used throughout high school, college, and future careers. Students will become familiar with Microsoft Word, Excel, PowerPoint, and Outlook 365 as well as investigate Internet-based applications. Students will have the opportunity to earn certification in Microsoft PowerPoint.

49250D Computer Applications II (Digital Learning)

9, 10, 11, 12 – 0.5 year, 0.5 credit

Prerequisite: Computer Applications I

Computer Applications 2 is a semester course designed to further develop skills acquired in Computer Applications 1. This course will provide students with opportunities to enhance their computer technology, decision-making, and problem-solving skills. In addition to Word and Excel, students will be introduced to databases through Microsoft Access. Integrated projects will be incorporated throughout the semester. Students will have the opportunity to earn Microsoft certifications in both Word and Excel.

492630 Intro. To Business & Marketing

 9th only- 0.5 year-0.5 credit

This course introduces students to the world of business and prepares them for the economic roles of consumer, worker, and citizen. This course will serve as a background for other, more detailed business courses, such as accounting, marketing and business law, as well as preparation for future employment, financial literacy, and consumer decision making.

492321 Management

10, 11, 12 – 1 year, 1 credit

Interested in managing people or operating a business? Management is a general business course designed to give familiarity with common business practices, principles, concepts, and terminology needed to become effective members of our business society. Students will study Business & Its Environment, Forms of Business Ownership & the Law, Information & Communication Systems, Management Responsibilities, Financial Management, and Human Resource Management. Class discussions, group projects, research, videos, guest speakers, etc. will help students make decisions

and problem solve concerning careers and management in our global society.

491990 Introduction to Personal Finance

9, 10, 11, 12 – 0.5 year, 0.5 credit

Introduction to Personal Finance is designed to help students prepare for their financial future. Students will understand the impact of individual choice on career goals and future income potential. Financial topics covered will include goal setting and careers, banking, income and taxes, budgeting, saving and investing, credit and identity theft, and insurance. The course will provide a foundation for making informed financial decisions.

492270 Investments & Securities

10, 11, 12 – 0.5 year, 0.5 credit

This course introduces the fundamental concepts, procedures, and methods of investing in a variety of financial markets. Stock markets, securities, mutual funds, and other investment vehicles will be analyzed. A virtual stock market game provides students the opportunity to apply what they have learned. If you put dollars in solid and thoughtful investments today, how much would you accumulate for your future? Join the class and find out how to make time and money work for you.

560051 AP Computer Science Principles

9, 10, 11, 12 – 1 credit

Prerequisite: None

This course introduces the student to the essential ideas of computer science with a focus on how computing can impact the world. Along with the fundamentals of computing, students will learn to analyze data, information, or knowledge represented for computational use; create technology that has a practical impact; and gain a broader understanding of how computer science impacts people and society.

The major areas of study in the AP Computer Science Principles course are organized around seven big ideas, which are essential to studying computer science.

460020 Essentials of Computer Programming

9, 10, 11, 12- 1 year, 1 credit

Prerequisite: B in Algebra I & Keyboarding

In this course students will study the Java programming language, syntax and applications as they are introduced to Object-Oriented Programming concepts. Students will also explore different ways to use computers as problem solvers. Students will develop a complex program at the completion of this course. Throughout the course, elementary game programming topics will be incorporated to help develop programming skills.

560051 AP Computer Science A

10, 11, 12 – 1 year, 1 credit

Prerequisites: Essentials of Computer Programming OR AP Computer Science Principles

Emphasis is placed on object-oriented programming with a focus on problem solving and algorithm development and is meant to be the equivalent of a first -year college level course. It also includes the study of data structures and abstractions. The AP GridWorld Simulation Case Study is designed to help students explore object-oriented programming concepts such as inheritance, polymorphism and interfaces. This simulation is a required part of the AP exam. Students are required to take the AP exam as their major piece of work.

492331 Marketing I

10, 11, 12 – 1 year, 1 credit

This course is designed to familiarize students with the marketing process. Marketing deals with communication and providing value to customers, clients, partners, and society. Marketing focuses on the influences of buyer behavior, the most effective ways to engage prospective customers, as well as build lasting relationships with existing customers. Students will work in teams to develop marketing plans, brochures, and evaluate the marketing activities they experience each day. (11th & 12th grade students may concurrently enroll in Marketing Internship for 1-2 credits)

492351 Marketing II

11, 12 – 1 year, 1 credit

Prerequisite: Marketing I

This course will combine the traditional marketing and sales topics with the current trends of social media marketing. Design creative marketing projects and learn who your customers are and how to sell to them. Promote a business using social media tools to market products/services to target audiences. Students will address ethical issues as well as day-to-day management and implementation of all marketing activities. Students are strongly encouraged to become an active member of DECA.

492341 Marketing Internship

11, 12- 1 year, 1-2 credits

Prerequisite: Must have completed or be enrolled in Marketing I, Small Business Operations, Marketing II, or Management.

Are you missing the link that connects the classroom to the real world? Are you interested in advancing to the next level of professionalism while networking within the community? Marketing Internship students are required to work 10-12 hours each week and enroll in both Zero A and Zero B classes. Pick up an application in room 123.

492700 Small Business Operations

11, 12 – 1 year, 1 credit

Prerequisite: Marketing I, or Management and an application.

This capstone course is designed for entrepreneurial students who want to run an actual business, while meeting the need of the market it serves. Students will manage and operate Tiger Prints, our school store. They will managing financial reports, inventory, and make merchandising decisions using Point of Sale software. Students will work with vendors on product designs, pricing, and develop an understanding of wise use of credit. Given this much responsibility, an application is required. Applications are available in room 123 from Mrs. Cowing.

492070 Business Law

10, 11, 12 – 0.5 year, 0.5 credit

The law affects you, as an individual, family, group, or business each and every day. Do you really know how the law impacts you each day in school, in your car, in your home, or in a public place? What are your rights as a minor or adult? People get injured or have accidents every day and many result in civil and/or criminal legal action. Murder, arson, and embezzlement are some of the crimes studied. Crimes and punishments, correctional systems, the death penalty, victims of crimes, the court system and trials will be highlights of this class. What does the law state about renting, signing contracts, or lawsuits? Learn about your legal world.

495060 Introduction to Mobile App Development

10, 11, 12- 1 year, 1 credit

The Mobile Applications Development (MAD) course is a year-long, project-based course designed to teach the design, development, and use of mobile device applications. The course covers the fundamental elements of mobile app development in both Android and iOS platforms.

495070 and 495080 Mobile App Development I, II

10, 11, 12 – .5 credit each

Prerequisite: Intro to Mobile Applications

Mobile Applications Development I and II are each one-semester courses that continue covering the fundamental elements of mobile app development introduced in Intro to Mobile App Development. Students may enroll in either MAD I, MAD II or both.. Students enrolled in one semester or the other will develop a semester-long project. Students enrolling in both semesters will complete a year-long project. Students will concentrate on either iOS or Android development (the platform will be chosen by the district) in these courses.

492101 Computerized Accounting I

Student Name _____

10, 11, 12 – 1 year, 1 credit

Accounting is the essential class for anyone interested in owning, operating, and/or managing a business. Accounting is the language of business. Computerized Accounting 1 will introduce procedures and concepts necessary to understand fundamental accounting systems. Businesses expect managers to read, understand, and make decisions based upon accurate accounting information. Planning a business major in college? Take this class.

492115 Computerized Accounting II

11-12-1 year, 1 credit

Prerequisite: Computerized Accounting I

This full-year course is designed to provide students with the knowledge, understanding, and skill necessary for a successful career in the accounting field. We will review the accounting cycle and delve deeper into departmentalized accounting using special journals and special procedures. Partnerships as well as corporate accounting and cost accounting systems are components of this course. If you are planning to major in any area of business, you should definitely take this course! You will be ahead in so many ways! See Ms. Sooter or Mrs. Cowing for questions and/or details.

492651 Web Design I

10, 11, 12 – 1 year, 1 credit

Prerequisite: CA I and CAII or instructor approval. See Coach Mackey.

Would you like to design a website from start to finish? Using today's web standard xHTML (Extensible Hypertext Markup Language), students will master a variety of web design concepts to create powerful websites ready for the World Wide Web. Course topics include formatting web pages using cascading style sheets (CSS), tables, forms, JavaScript and DHTML (Dynamic Hypertext Markup Language). Using one of the business industry's most popular authoring programs, Adobe Dreamweaver CS3, students will design websites that are practical to the business world as well as a student's personal professional development. Students in this course are encouraged to join FBLA.

492660 Web Design II

11, 12-1 year, 1 credit

Prerequisite: Web Design I

Advanced Website Development Designing and developing multimedia based websites that compel users to interact with your website is essential for today's web developer. A variety of web development tools like Adobe Flash and Adobe Dreamweaver allow students to develop multimedia websites for the changing World Wide Web landscape. Students will create simple flash based websites with basic animations and ActionScript. Additional web development topics will be reviewed

Advisor _____

including the basics of image, audio and video editing. Students in this course are encouraged to join FBLA.

492430 Retailing

10, 11, 12 – 0.5 year, 0.5 credit

Have you ever thought that retailing is all around you? Retailing is everywhere! Buying and selling goods and services is involved in everything we do on a daily basis. Learn about in-store, e-tailing, non-store retailing from food trucks to infomercials to direct sales to brick and mortar store sales. Take a look at some of the history of retailing to the evolution of the #1 retailer in the world. Learn about store location, merchandise planning, advertising, keeping inventory, selling, finances, a buyer's job and more!

Environmental and Spatial Technology (E.A.S.T.)

560010 E.A.S.T. Initiative I

9, 10, 11, 12 – 1 year, 1 credit

560020 E.A.S.T. Initiative II

10, 11, 12 – 1 year, 1 credit

Prerequisite: E.A.S.T. Initiative I

560030 E.A.S.T. Initiative III

11, 12 – 1 year, 1 credit

Prerequisite: E.A.S.T. II

EAST® (Environmental and Spatial Technology) is an educational model focusing on student-driven service projects accomplished by using teamwork and cutting-edge technology. EAST classrooms are equipped with state-of-the-art workstations, servers, software and accessories, including GPS/GIS mapping tools, architectural and CAD design software, 3D animation suites, virtual reality development and more. Students identify problems in their local communities and then use these tools to develop solutions, collaborating with civic and other groups in the process.

Engineering

ACE Program of Study

*Required course to be a focus area completer.

Introduction to Engineering Design*

Principles of Engineering*

Either Digital Electronics* or Engineering Design & Development*

495481 Introduction to Engineering Design

9, 10, 11, 12 – 1 year, 1 credit

Prerequisite: Must have a grade of "B" or higher in grade 8 math and science, and be enrolled in College Prep math and science courses during the ninth grade year.

Introduction to Engineering Design is appropriate for students who are interested in engineering and

Student Name _____

Advisor _____

engineering technology. The major focus of IED is to expose students to the design process, engineering standards, research and analysis, technical documentation, global and human impacts of design, communication methods and teamwork. Students use industry standard #D modeling software to help them design solutions to solve proposed problems, document their work using an engineer's notebook, and communicate solutions to peers and members of the professional community.

495491 Principles of Engineering

10, 11, 12 – 1 year, 1 credit

Prerequisite: Completion of Introduction to Engineering Design and Algebra I with grade "C" or higher and currently enrolled in Physics and Algebra II OR higher level math.

POE is a broad based engineering 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 post-secondary education programs and engineering careers. Through problems that engage and challenge, students explore a broad range of engineering topics, including mechanisms, the strength of structures and materials, and automation. Students develop skills in problem solving, research, and design while learning strategies for design process documentation, collaboration, and presentation.

495461 Digital Electronics

10, 11, 12 – 1 year, 1 credit

Prerequisites: Algebra I (C or better) & completion or enrollment in Geometry

Digital Electronics begins with a brief overview of DC electronics followed by an intense study of the foundations of digital control systems. The course offers a good foundation for all engineering students, especially those students interested in electrical and computer engineering. Students learn to design circuits using computer simulation and then build the devices. The building process helps students learn to read schematics, use prototype boards, solder and troubleshoot. Students can receive college credit at PLTW affiliated colleges if they maintain an 85% average for the year and score 75% or higher on the college credit end of course exam.

495471 Engineering Design & Development

12th-1 year, 1 credit

Prerequisite: Recommend completion of 3 PLTW courses and 12 grade status. The 3 prerequisites are IED, DE, and POE.

This is the capstone course for Engineering Completers. In the EDD course, students will work in teams to design and construct the solution to an

engineering problem, (it can be original, taken from a database of problems, or a national challenge) applying the principles developed in the preceding courses. Students will maintain a journal as part of a portfolio of their work. Each team will be responsible for delivering progress reports and making final presentations of their product to an outside review panel. The completed portfolio will be invaluable as students apply to college.

Family and Consumer Sciences

ACE Programs of Study
*Course required for Focus Area Completion
Family and Consumer Science Education
Family and Consumer Sciences*
Plus two additional credits from:
Human Relations
Child Development
Parenting
Family Dynamics
Food & Nutrition
Housing & Interior Design
Early Childhood Guidance and Management
Child Development*
Parenting*
Childcare Guidance, Management, & Services*
Plus 1 additional credit from:
Family and Consumer Sciences
Family Dynamics
Human Relations
Teaching and Training
Child Development*
Orientation to Teaching I*
Plus 1.5 additional credits from:
Family and Consumer Science
Human Relations
Parenting
AP Psychology

493081 Family & Consumer Science

9, 10, 11, 12 – 1 year, 1 credit

In Family and Consumer Science students will be provided with basic information and skills needed to function effectively within the family and within a changing, complex society. The students will be expected to participate in class discussion, group work, presentations, research, labs and use of technology. Major projects include but are not limited to infant care simulation, meal planning and preparation, clothing construction and housing design. Upon completion of this course, the student should have developed basic life skills that promote a positive influence on the quality of life.

493020 Child Development

10, 11, 12 – 0.5 year, 0.5 credit

Student Name _____

Child Development focuses on skills needed to guide the physical, intellectual, emotional and social development of children. Emphasis is given to the study of children, pregnancy and prenatal development, birth and the newborn and stages of growth and development from birth to adolescence. Major projects include a pregnancy simulator evaluation, researched topics and student presentations.

493210 Parenting

9, 10, 11, 12 – 0.5 year, 0.5 credit

Parenting is useful for anyone who lives with, associates with, or works with children. Emphasis is given to the following topics: the parenthood decision, costs of having and raising a child, the promotion of child growth and development, nurturing, guidance techniques for promoting positive behavior, prevention of child abuse and neglect, promoting health and safety of children, selection of childcare services, and careers in child and family services. Upon completion of this class a student should possess the necessary skills to provide quality care for children as a parent, as one employed to care for children, or as one who interacts with children. Students will participate in discussion activities and projects.

493150 Human Relations

9, 10, 11, 12 – 0.5 year, 0.5 credit

Human Relations focuses on the study of personality development & exploration, communication skills, conflict resolution, stress & crisis management, goal setting, family relationships, dating relationships, and relationships at work. Students will use this information and apply it to real life situations, and participate in group activities. This course may be used to enhance personal skills, and as a supplemental course to any vocation.

493241 Orientation to Teaching

11, 12 – 1 year, 1 credit

Orientation to Teaching is designed to provide students with information and experiences for a career in education. Students will participate in individualized and investigate responsibilities of classroom teachers. Students are involved in observations in a local school to gain insight into education career roles, grade levels, and subject areas.. Upon completion of the course, students should have identified areas of special interest that may be pursued further, have a better understanding of the teaching profession and have enhanced employability skills which will be beneficial regardless of future career choices.

493011 Childcare Guidance & Management

11, 12 – 1 year, 1 credit

Advisor _____

Child Care Guidance, Management and Services, a CDA foundational course, prepares students for a career in early childhood education. Students will study development concepts, health and safety, Arkansas state minimum licensing requirements, planning and managing a child care program. Students will participate in research projects, presentations, and observations.. Course work will include a minimum of 40 hours of observing in a child care facility.

493101 Family Dynamics

10, 11, 12 – 0.5 year, 0.5 credit

Family Dynamics focuses on the role of the family in helping individuals develop to their highest potential. Emphasis is given to family life, personality development, relationships, crisis management, parenting, money management and career planning. The effect on families in current trends in housing, food and fitness and civic responsibility are also explored. Students will participate in group work, class discussion, activities, projects and self-assessments. Upon completion of this course, the student should have an understanding of the impact of the family on an individual's ability to function successfully in a complex society.

493110 Food & Nutrition

10, 11, 12 – 0.5 year, 0.5 credit

Experience in the Food and Nutrition course focuses on the development of skills needed to select, prepare and serve food which meets nutritional needs of individuals and families. Emphasis in this course is given to the development of competencies related to nutrition, weight control, the food consumer, the effect of technology on food and nutrition, kitchen organization and equipment, safety and sanitation, menu planning, serving and eating food, food preparation, eating away from home and jobs and career opportunities in the field. Upon completion of this course, students should be able to apply sound nutritional practices which will have a positive effect on their health.

493140 Housing & Interior Design

10, 11, 12 – 0.5 year, 0.5 credit

This project-oriented course is designed to teach students how housing can be used for personal enhancement of the living environment. The curriculum was designed to ensure that students understand their needs for living on their own, the basics of interior design, features of architectural and furniture styles, analysis of housing selection and floor plans, home furnishings and furniture arrangement, and the application of the elements and principles of design. Students will also be introduced to career pathways in interior design and related fields. A major final project of the student's choice will include floor plans and composite of materials and color choices, selection and

Student Name _____

arrangement of furnishings, and a report of the costs and reasons for their choices.

Culinary Arts

493250 Introduction to Culinary Arts

9, 10, 11, 12 – 0.5 year, 0.5 credit

This semester course is designed to introduce students to the culinary arts profession. The course will provide students with basic knowledge and understanding of culinary arts. Students will be introduced to skills needed for employability, customer relations, menu planning, recipe use, weights and measures, conversions, budgeting, safety and sanitation, organizing for efficiency, and cooking procedures.

Medical Professions

ACE Program of Study

*Required course to be a focus area completer

Introduction to Medical Professions*

Anatomy & Physiology*

Medical Procedures*

Medical Terminology*

Human Behavior & Disorders*

495340 Introduction to Medical Professions

10, 11, 12 – 0.5 year, 0.5 credit

This course provides a general overview of the many health-related occupations and the special concerns of the health care worker.

495330 Medical Procedures

10, 11, 12 – 0.5 year, 0.5 credit

Students introduced to skills needed in health professions. Emphasis is given to development of competencies related to the care, maintenance and environment of the patient/client. Clinical skills, infection control, safety, first aid/CPR, and job seeking skills are included.

495360 Medical Terminology

10, 11, 12 – 0.5 credit, 0.5 year

This course assists students in developing the language used for communication in the healthcare profession. Areas of study include fundamental word structures, terminology for diagnostic and imaging procedures, and general medical terms for the body systems.

495320 Human Behavior & Disorders

10, 11, 12 – 0.5 year, 0.5 credit

The course encompasses the non-physical side of health care. Emphasis is given to physiological, cognitive, and behavioral perspectives of psychology,

Advisor _____

anatomy of the brain and nervous system, abnormal behaviors, therapies, and health psychology. Introduction to Medical Professions is strongly encouraged.

Sports Medicine

ACE Program of Study

*Required course to be a focus area completer

Foundations of Sports Medicine*

Sports Medicine: Injury Assessment*

Anatomy & Physiology*

494051 Foundations of Sports Medicine

10, 11 – 1 year, 1 credit

Prerequisite: C or above in English

Foundations of Sports Medicine provides students with an in depth view of the world of sports medicine from the perspective of the Certified Athletic Trainer in terms of interacting with the healthcare community Topics covered will include but are not limited to the history of the field, business administration, general concepts in conditioning, nutrition, emergency medicine, psychology of injury, and therapeutic exercise.,. Students will have the opportunity to work with athletic trainers in different settings as well as earn certifications in First Aid and CPR/AED. This course utilizes a college level textbook so good reading skills are highly recommended.

494071 Sports Medicine Injury Assessment

11, 12 – 1 year, 1 credit

Prerequisites: Sports Medicine I, C or above in English, and previous or current enrollment in Anatomy & Physiology

Sports Medicine Injury Assessment provides students with a basic overview of musculoskeletal injury recognition and evaluation from head to toe. This course is good for anyone interested in completing an upper level degree in medicine or sport performance. It is designed to introduce students to basic injury evaluation procedures for different joints. Successful completion of this course is highly recommended for anyone interested in applying to an accredited athletic training program at the university level. Any student wishing to further their education in the field of sports medicine is encouraged to join the Student Athletic Training Assistant Program in order to have the opportunity to practice their skills.

Television Production**ACE Program of Study**

*Required course to be a focus area completer

Fundamentals of Television*

Intermediate Television*

Advanced Television* or Television Lab*

493421 Fundamentals of Television

9, 10, 11, 12 – 1 year, 1 credit

Fundamentals of Television is designed to address the foundation skills required for the pursuit of a career in broadcasting. The class will cover careers in broadcasting, writing processes, planning a production, ethics and legal issues. The goal is to teach students basic video techniques. Topics covered include technology, lighting, camera operations, audio and editing. Students will gain hands-on experience in the school's television studio.

493431 Intermediate Television

10, 11, 12 – 1 year, 1 credit

Prerequisite: Fundamentals of Television

The class will cover topics such as careers in broadcasting, writing processes, planning a production, and ethics and legal issues. When students complete this course, they will have the necessary knowledge and skills to participate in the production of videos and media releases. This program is also designed to provide practical knowledge and skill in preparation for a career in television production. Students will hopefully produce their own news show and announcements for the school.

493440 Advanced Television

11, 12 – 1 year, 1 credit

Prerequisite: Intermediate Television

This independent, production based program is designed to provide the advanced television student with practical knowledge and highly advanced skills for a comprehensive career in television or video production.

493450 Television Lab

11, 12 – 1 year, 1 credit

Prerequisite: Completion of or enrollment in Intermediate Television

This course is designed to help the student complete projects for the school and/or community that would allow them extra experience in a technical environment that enables them to use the projects they complete for scholarship or awards.

Audio/Visual Technology and Film**493640 Fundamentals of Audio/Visual Tech and Film** 9, 10, 11, 12 – 1 year, 1 credit

This is the basic core course dealing with video and audio production aspects. Students will study 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. Students will study the history of Audio-Video Technology and Film as well as careers and skills necessary for employment in this pathway.

Secondary Career Center Career & Technical Courses

BPS students can earn college credit in the areas of Criminal Justice, Dental Assisting, Food Production Management and Services, Certified Nursing Assistant (CAN) and Patient Care Assistant (PCA+) through NWACC's Early College Experience Program. These one-year programs are taught in morning and afternoon blocks at different locations throughout Northwest Arkansas. **Students are responsible for their own transportation.** To find out more information about enrolling in an ECE program, contact your BPS counselor or visit <http://www.nwti.edu/scc/default.htm>.

Certified Nursing Assistant (CAN)*This course is offered at NWACC.***Certified Nursing Assistant (CNA)**

Fall semester

Pre-requisites: 19 ACT Reading (83 COMPASS), Intro to Medical Professions, Medical Terminology, and Human Anatomy and Physiology.

The Certified Nursing Assistant Program is designed to meet the industry driven demand for Certified Nursing

Assistants. Students who complete the course successfully will receive 3 hours of college credit from NWACC, and may sit for the Arkansas Certified Nursing Assistant exam. **Cost:** Students are responsible for required drug screening, TB skin tests and criminal background check

Patient Care Assisting (PCA+)*This course is offered at the Center for Non-Profits in Rogers*

Student Name _____

Patient Care Assistant (PCA+)

Spring semester

Prerequisite: Successful completion of CNA course.

The PCA+ Certificate Program is designed to meet the industry driven demand for Certified Nursing Assistants trained in advanced patient care techniques and that possess the knowledge, skills, and abilities to excel as a vital member of the healthcare team. Students who complete the course with C or better receive 3 hours of college credit from NWACC.

Criminal Justice

These course are offered at NTI in Springdale and at the Center for Non-Profits in Rogers

Introduction to Criminal Justice

Fall semester, first 8 weeks

An examination of the history and philosophy of the administration of justice in America; includes the theories of crime and punishment, rehabilitation, as well as ethics, education and training of professionals in the field.

Law Enforcement I

Fall semester, second 8 weeks

Principles of police work, including arrests, search and seizure, and other criminal procedures affected by constitutional safeguards.

Law Enforcement II

Spring semester, first 8 weeks

This advanced course covers illegal drugs, crimes against children, search warrants, arrest warrants, search and seizure laws, and the constitutional rights of persons placed under arrest. The course also places special emphasis on writing skills.

Criminal Law and Society

Spring semester, second 8 weeks

This course teaches the principles of criminal law as they developed from early common law to modern United States law, which includes classification of crimes, elements of and parties to a crime, and the study of criminal case law.

Food Production Management & Services

This one-year program is offered at the Center for Non-Profits in Rogers. Students who complete this program receive 12 college credits at NWACC. 2.0 GPA required and interview with instructor.

Introduction to Culinary Arts

Fall Semester

An in-depth study of the professional kitchen and culinary applications: basic and advanced cooking methods, ingredient identification, kitchen management

Advisor _____

and organization, plating techniques for individuals and buffet presentations.

Food and Nutrition

Fall Semester

This introductory course covers nutrients found in food and how the human body uses them for proper functioning and health. Students will learn how to plan nutritious menus, how to work with food allergies and restrictive diets, and how to cook better food for healthy living Prerequisites: Acceptance into the program by application and interview with instructor.

ProStart I

Fall semester

This course provides students with the knowledge of various safety and sanitation practices in the food and hospitality industries. Through lecture and hands on training, students will practically apply the information of the course. Students will be required to take the national Serve Safe certification exam.

Food Production and Management Services

Spring semester

Food Production and Management Services I and II/Pro Start II – This course introduces basic food preparation knowledge and skills, recipe conversions and measuring techniques. A review of career opportunities and competencies required in food production and management services. Development of competencies related to employability, technology in food preparation, 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 food service equipment, menu planning , and modified diets. Prerequisites: Successful completion of Fall semester courses Intro to Culinary Arts, Safety and Sanitation.

ProStart II

Spring Semester

Pro-Start is an industry based course that prepares students for careers in the restaurant and food industry. Pro-Start students experience classroom study, mentored work programs and local and national competitions.

Dental Assisting

Dental Assisting is a one-year program offered at the Regional Technological Center in Fayetteville. Students who complete this program earn 9 college credits at NWACC.

Medical Clinical Internship/ Specialization/Dental I

Fall semester

This course reviews anatomy and physiology, with a comprehensive study of the head and neck. The student's understanding of the morphological and

functional interrelationships of the anatomical structures is vital to their ability to logically apply solutions to clinical problems. This course is designed to give the student information on dental morphology, oral histology, oral embryology, dental anatomical structures, as well as the functional relationship of the teeth within the dentition. Prerequisites: Acceptance into program by application and interview with instructor.

Medical Clinical Internship/ Specialization/Dental II *Spring semester*

An introduction to basic dental terminology, dental equipment, instruments, infection control processes, and procedures associated with the dental office. Students learn the process of four handed dentistry through demonstrations and hands on practice. The study of therapeutics includes a brief history of drugs, methods of administration, drug effects, and commonly used drugs in the treatment of oral lesions, anxiety, and pain control. This course also stresses the philosophy of preventive dentistry, including a thorough discussion of plaque formation, oral hygiene, diet and nutrition, and systemic and topical fluorides.

Northwest Technical Institute Programs of Study

Northwest Technical Institute also offers several programs of study, in which Bentonville High School students may participate. Please see your counselor for more details.

Auto Service Technology

These courses are offered at the Northwest Technical Institute in Springdale.

Engine Performance **Electrical Systems**
Fall Semester Fall Semester

Brakes **Steering & Suspension**
Spring Semester Spring Semester

Collision Repair Technology

These courses are offered at the Northwest Technical Institute in Springdale.

Mechanical Systems/Welding, Fall

Non-Structural Analysis, Fall

Structural Analysis & Repair/Welding, Fall

Paint Preparation & Application, Fall

Electrical & Restraint Systems, Spring

Non-Structural Repair, Spring

Collision Techniques Lab, Spring

Paint Refinish Techniques, Spring

Cosmetology I/II

This is a two year program. These courses are offered at the Career Academy of Hair Design in Rogers.

Cosmetology I **Cosmetology I Lab (3 credits)**
Cosmetology II **Cosmetology II Lab (2 credits)**

Welding (2 year Program)

These courses are offered at the Northwest Technical Institute in Springdale.

Metal Fabrication/Lab Fall, Year 1

Shielded Metal Arc Welding/Lab Spring, Year 1

Gas Metal Arc Welding/Lab Fall, Year 2

Gas Tungsten Arc Welding/Lab Spring, Year 2

College & Career Readiness

49385D Success 1.0 (Digital Learning)

9, 10 – 0.5 year, 0.5 CTE/practical arts credit

Success 1.0 is a BPS, school-wide initiative culminating in the development AND yearly update of a lifestyle and education, on-line, 10-year plan. Students learn to use self-discovery, decision making, and problem solving techniques to learn a career & life planning process to use throughout their lives, while understanding how positive and negative consequences of the choices they make each day can affect their adult lifestyles and opportunities. Using **cross curricular** and experiential classroom lessons, students visualize their life at age 30, then work backwards, realizing the education, focus and dedication needed to achieve their "ideal life" and

compete for jobs in a globalized workplace. Parents have access to the on-line plan as well, using www.my10yearplan.com.

49388D College & Career Readiness (Digital Learning)

11, 12 – 0.5 year, 0.5 CTE/practical arts credit

College and Career Readiness is the development of skills and knowledge necessary to be successful in any selected career pathway and program of study regardless of postsecondary plans. Career development, readiness and preparation are foundational for all subsequent job planning, selection, application, and change. College and Career Readiness begins with college and career research and planning, making sound decisions, development of work discipline

Student Name _____

and readiness in preparation and pursuance of a satisfying and fulfilling career. The process is continual, progressive and necessary to help an individual transition through education, job preparation and securing employment. The major goal of College and Career Readiness is to engage students in their own future success with a Career Readiness Certificate.

999880 PSAT/SAT/ACT Test Prep NAC

9, 10, 11, 12 – 0.5 year, 0.5 nonacademic credit

PSAT/SAT/ACT Test Prep prepares students for the PSAT, SAT and ACT. It gives students the opportunity to practice the skills they need to succeed on standardized exams, as well as gain the knowledge and critical thinking skills that will aid them in all classes and prepare them for life or schooling beyond high school. This course is a nonacademic credit and is not calculated into the student's GPA.

493861 Internship (1 credit)

493862 Internship (1 credit)

12 – 1 year, 1-2 CTE/practical arts credits

Advisor _____

Prerequisite: Application, afterschool job related to CTE focus area

Internship is a capstone course for all students in Career and Technical programs of study leading to a career goal. Internships rely on well-defined partnerships between high schools, business communities, and post-secondary institutions. The purpose of the program is to help students successfully transition from a high school environment to the environment of their chosen career field. Students must register for Zero A and Zero B class periods. The internship students will be scheduled into Internship both 5th and 6th hours and will receive two credits: one credit for class instruction and one credit for work. Students must work a minimum of 10 hours per week for 18 weeks. Students must also maintain membership in the student organization related to their CTE focus area. Students wishing to enroll in the Internship course must complete an application process prior to placement in the course.



Ignite Career Strands

Ignite is part of a nationally recognized, innovative high school program. Students can fast forward into their future and are fully immersed in a *professional culture, solving professional problems, using industry standard tools and are mentored by actual employers*, all while receiving high school and college credit. Ignite is an example of how business, community and public education can partner to produce personalized learning experiences that educate the workforce of tomorrow, especially in high skill, high demand careers. The program is designed for juniors and seniors.

Each strand meets off campus at a “satellite location” where students are exposed to the culture of the career strand. Programs meet for three credit classes and students are solving professional problems utilizing a hands-on approach through projects and internships. If you have a passion about a career and want to have the foundational skills for success in the industry, Ignite strands are for you!

IGNITE CURRICULA IS SEPARATED INTO STRANDS:

Computer Science and Information Technology
 Constructions Professions
 Creative Arts and Production
 Culinary Arts, Science and Industry Services
 Medical and Health Professions

46002I Computer Science and Information Technology
Required courses – First Year – 3 Credits
Computerized Business Applications Essentials of Computer Programming Internship
46010I Required courses – Second Year
3 credits
Technology Design and Applications Advanced Programming Topics Internship

49446I Construction Professions
Required courses – 3 Credits
Fundamentals of Construction Carpentry Internship

49364I Creative Arts and Production
Required courses – 3 Credits
Fundamentals of A/V Technology and Film Advanced TV Lab Internship

49325I Culinary Arts, Science and Industry Services
Required courses – 3 Credits
Introduction to Culinary Arts Food & Nutrition Culinary Arts I Internship

49534I Medical and Health Professions
Required courses for the Medical and Health Professions – 3 Credits
Medical Course – To Be Determined Medical Course – To Be Determined Internship

49510I HVAC – Heating, Ventilation & Air Conditioning*
Required courses
Fundamentals of HVAC HVAC Controls

49558I Welding *
Required courses
Shielded Metal Arc Welding

* The HVAC and Welding courses meet on the campus of Gravette High School

Physical Education, Athletics, and Health

Freshman	Sophomore	Junior	Senior
Men Baseball 9 Basketball 9 Cheerleading 9 Cross Country 9 Football 9 Track 9 Golf Soccer Swim/Dive Tennis Wrestling	Men Baseball 10-12 Basketball 10-12 Cheerleading 10-12 Cross Country 10-12 Football 10-12 Track 10-12 Golf Soccer Swim/Dive Tennis Wrestling	Men Baseball 10-12 Basketball 10-12 Cheerleading 10-12 Cross Country 10-12 Football 10-12 Track 10-12 Golf Soccer Swim/Dive Tennis Wrestling	Men Baseball 10-12 Basketball 10-12 Cheerleading 10-12 Cross Country 10-12 Football 10-12 Track 10-12 Golf Soccer Swim/Dive Tennis Wrestling
Women Basketball 9 Cheerleading 9 Cross Country 9 Dance 9 Softball 9 Track 9 Volleyball 9 Golf Soccer Swim/Dive Tennis	Women Basketball 10-12 Cheerleading 10-12 Cross Country 10-12 Dance 10-12 Softball 10-12 Track 10-12 Volleyball 10-12 Golf Soccer Swim/Dive Tennis	Women Basketball 10-12 Cheerleading 10-12 Cross Country 10-12 Dance 10-12 Softball 10-12 Track 10-12 Volleyball 10-12 Golf Soccer Swim/Dive Tennis	Women Basketball 10-12 Cheerleading 10-12 Cross Country 10-12 Dance 10-12 Softball 10-12 Track 10-12 Volleyball 10-12 Golf Soccer Swim/Dive Tennis

Students may not register for athletics, except cross country, track, tennis, and swim/dive. Following spring/fall tryouts, student course requests will be automatically updated to include a primary request for all other sports based on rosters submitted by the coaches. The purpose for not registering in athletics is to

Athletics

Students in Athletics will work on fundamental skills and compete in interscholastic competitive activities. Participants will be required to attend practices after school and games throughout the year. Athletics teams compete for conference championships in the Northwest Arkansas Conference. The .5 semester credit of PE required for graduation purposes may be satisfied by participating in Athletics.

***Please Note Start Time Code Listed Under Each Sport and Register for the Proper Start Time.**

Freshman

ensure that seats are available for the student in other electives, should the student be unable to participate on the team for any reason. In preparation for making the team, however, you should register for the appropriate start time for the athletic team on which you plan to participate.

Baseball 9

9 – 0.5 year (spring), 0.5 academic credit
Start time: Regular start spring (RSTARTS)

Basketball 9 Female- Black

9 – 1 year, 0.5 academic credit/0.5 nonacademic credit
Start time: Regular start spring & fall
(RSTARTF & RSTARTS)

Basketball 9 Female- Gold

9 – 1 year, 0.5 academic credit/0.5 nonacademic credit
Start time: Regular start spring & fall
(RSTARTF & RSTARTS)

Basketball 9 Male- Black

9 – 1 year, 0.5 academic credit/0.5 nonacademic credit
Start time: Regular start spring & fall
(RSTARTF & RSTARTS)

Student Name _____

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Basketball 9 Male- Gold

9 – 1 year, 0.5 academic credit/0.5 nonacademic credit
Start time: Regular start spring & fall
(RSTARTF & RSTARTS)

Cheerleading 9

9 – 1 year, 0.5 academic credit/0.5 nonacademic credit
Start time: Regular start spring & fall
(RSTARTF & RSTARTS)

Cross Country 9 Female

9 – 0.5 year (fall), 0.5 academic credit
Start time: Regular start spring (RSTARTF)

Cross Country 9 Male

9 – 0.5 year (fall), 0.5 academic credit
Start time: Regular start spring (RSTARTF)

Dance 9

9 – 1 year, 0.5 academic credit/0.5 nonacademic credit
Start time: Regular start spring & fall
(RSTARTF & RSTARTS)

Football 9- Black

9 – 1 year, 0.5 academic credit/0.5 nonacademic credit
Start time: Regular start spring & fall
(RSTARTF & RSTARTS)

Football 9- Gold

9 – 1 year, 0.5 academic credit/0.5 nonacademic credit
Start time: Regular start spring & fall
(RSTARTF & RSTARTS)

Softball 9

9 – 0.5 year (spring), 0.5 academic credit
Start time: Regular start spring (RSTARTS)

Track 9 Female

9 – 0.5 year (spring), 0.5 academic credit
Start time: Regular start spring (RSTARTS)

Track 9 Male

9 – 0.5 year (spring), 0.5 academic credit
Start time: Regular start spring (RSTARTS)

Volleyball 9- Black

9 – 1 year, 0.5 academic credit/0.5 nonacademic credit
Start time: Regular start spring & fall
(RSTARTF & RSTARTS)

Volleyball 9- Gold

9 – 1 year, 0.5 academic credit/0.5 nonacademic credit
Start time: Regular start spring & fall
(RSTARTF & RSTARTS)

Sophomores, Juniors, & Seniors

Baseball 10-12

10, 11, 12 – 0.5 year (spring), 0.5 nonacademic credit
Start time: Regular Start A, Early Start B- Spring
(RSAEBS)

Basketball 10-12 Female

10, 11, 12 – 1 year, 1 nonacademic credit
Start time: Regular Start A, Early Start B- Fall & Spring
(RSAESBF & RSAEBS)

Basketball 10-12 Male

10, 11, 12 – 1 year, 1 nonacademic credit
Start time: Regular Start A, Early Start B- Fall & Spring
(RSAESBF & RSAEBS)

Cheer 10-12

10, 11, 12 – 1 year, 1 nonacademic credit
Start times: Early Start A & B- Fall & Spring
(ESTARTF & ESTARTS)

Cross Country 10-12 Female

10, 11, 12 – 0.5 year (fall), 0.5 nonacademic credit
Start time: Regular Start A, Early Start B- Fall
(RSAESBF)

Cross Country 10-12 Male

10, 11, 12 – 0.5 year (fall), 0.5 nonacademic credit
Start time: Regular Start A, Early Start B- Fall
(RSAESBF)

Dance 10-12

10, 11, 12 – 1 year, 1 nonacademic credit
Start times: Early Start A & B- Fall & Spring
(ESTARTF & ESTARTS)

Football 10-12

10, 11, 12 – 1 year, 1 nonacademic credit
Start time: Regular Start A, Early Start B- Fall & Spring
(RSAESBF & RSAEBS)

Softball 10-12

10, 11, 12 – 0.5 credit (spring), 0.5 nonacademic credit
Start time: Regular Start A, Early Start B- Spring
(RSAEBS)

Track 10-12 Female

10, 11, 12 – 0.5 year (spring), 0.5 nonacademic credit
Start time: Regular Start A, Early Start B- Spring
(RSAEBS)

Track 10-12 Male

10, 11, 12 – 0.5 year (spring), 0.5 nonacademic credit
Start time: Regular Start A, Early Start B- Spring
(RSAEBS)

Volleyball 10-12

10, 11, 12 – 1 year, 1 nonacademic credit
Start time: Regular Start A, Early Start B- Fall & Spring
(RSAESBF & RSAEBS)

9th – 12th Grades**Golf**

9, 10, 11, 12 – 0.5 year (fall), 0.5 nonacademic credit
 Start time: Early Start A & B- Fall
 (ESTARTF)

Soccer Female

9,10, 11, 12 – 0.5 year (spring), 0.5 nonacademic credit
 Start time: Regular Start A, Early Start B- Spring
 (RSAEBS)

Soccer Male

9,10, 11, 12 – 0.5 year (spring), 0.5 nonacademic credit
 Start time: Regular Start A, Early Start B- Spring
 (RSAEBS)

Swim/Dive

9,10, 11, 12 – 1 year, 1 nonacademic credit
 Start times: Early Start A & B- Fall & Spring
 (ESTARTF & ESTARTS)

Tennis

9,10, 11, 12 – 1 year, 1 nonacademic credit
 Start times: Early Start A & B- Fall & Spring
 (ESTARTF & ESTARTS)

Wrestling

9,10, 11, 12 – 1 year, 1 nonacademic credit
 Start time: Regular Start A, Early Start B- Fall & Spring
 (RSAESBF & RSAEBS)

Health**480000 Health**

9, 10, 11, 12 – 0.5 year, 0.5 credit

Health students will be involved in studying the various aspects of health. Topics will include nutrition, physical fitness, mental health, tobacco and alcohol education and human sexuality. Lessons will be taught using lecture methods, individual and group work, guest speakers and demonstrations. Students will receive Hands-on CPR training.

Physical Education

During their junior or senior year, students may have one period scheduled as service credit worker. Service credit workers are assigned to the following locations:

- North Main Office
- South Main Office
- North Counseling Center
- South Counseling Center
- South Library
- eLibrary
- North Nurses' Office

485001 Physical Education

9, 10, 11, 12 – 1 year, 1 credit

Physical Education is designed to promote physical fitness for life. Students will study units through the year built around health-related fitness, health and wellness and lifetime activities. All students will participate in health-related fitness assessments and will design a personal fitness plan. This course will fulfill the .5 semester of PE credit required for graduation. Students may count no more than 1.0 credit in PE toward state graduation requirements. Note: You may register for only one semester of this course by indicating only the fall or spring semester on your registration sheet.

485011 Life Fitness & Conditioning

9, 10, 11, 12 – 0.5 year, 0.5 credit

Lifetime Fitness & Conditioning is designed to provide students with the knowledge to safely use a weight room, to develop the skills to properly perform specific exercises and to assess, plan and monitor a personalized fitness program. Students may count no more than 1.0 credit in PE toward state graduation requirements.

48501A Physical Education-Aerobics

9, 10, 11, 12 – 0.5 year, 0.5 credit

Aerobics combines step aerobics, kick-boxing, yoga, Pilates and circuit training to increase fitness levels of participants. Approximately 60 minutes per class will be devoted to participation, with the remaining 30 minutes to warm-up, cool-down and daily goals. Students are required to dress out and participate in class activities. Students may count no more than 1.0 credit in PE toward state graduation requirements.

485010 Physical Education-Outdoor Education

10, 11, 12 – 0.5 year, 0.5 credit

Outdoor Education is a practical course for learning and practicing skills for outdoor activities. Students will have the opportunity to venture out of the traditional classroom through planned field trips incorporating sport.

Community Service

- South Nurses' Office
- Teacher's Aide

Interested students should register with Service Credit as an alternative course request. Applications for service credit are available in April.

Service Credit NAC (application only)

11, 12 – 0.5 year, 0.5 nonacademic credit
 Prerequisite: application

Student Name _____

Advisor _____

English as a Second Language Courses

510040 ESL English 9

9 – 1 year, 1 credit

511030 ESL English 10

10 – 1 year, 1 credit

512030 ESL English 11

11 – 1 year, 1 credit

513030 ESL English 12

12 – 1 year, 1 credit

ESL English 9, 10, 11, and 12 incorporate the
Common Core English Language Arts frameworks and

the Arkansas Department of Education English
Language Proficiency frameworks to assist students with
limited or no English language become proficient in their
use and understanding of the English language.

971601 Language Acquisition

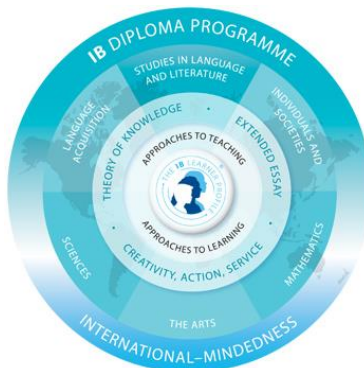
9, 10, 11, 12 – 1 year, 1 credit

Language Acquisition is focused on the vocabulary
acquisition and language development of students with
little to no English language. Strategies and assignments
designed to assist students in the acquisition of reading,
writing, speaking, and listening skills in the English
language are used.

Special Services

Special education is provided only for students who are eligible for services according to federal and state
guidelines. Parent/teacher/counselor approval is required.

International Baccalaureate (IB) Program



What is so special about the BHS IB Program?

- IB programs are recognized around the world and ensure an increased adaptability and mobility for IB students.
- The curriculum and pedagogy of [IB programs](#) focus on international perspectives of learning and teaching, while insisting that students fully explore their home culture and language.
- IB World Schools must undergo an exhaustive authorization process in order to offer one or more of the programs, which includes a study of the school's resources and commitment to the IB [mission](#) and philosophy.
- IB teachers participate in a wide variety of [professional development](#) opportunities to constantly update their knowledge and share their expertise with colleagues around the world.
- Many students graduating from the Diploma Program find that it enhances their opportunities at post-secondary institutions. The IB works closely with universities around the world to gain [recognition](#) for IB programs.
- The core components of IB programs encourage students to participate in creative and service-oriented activities, while at the same time emphasizing the importance of reflection on a personal and academic level.

IB Diploma Program

The IB Diploma Program (DP) is an academically challenging and balanced program of education with final examinations that prepares students for success at university and life beyond. It has been designed to address the intellectual, social, emotional and physical well-being of students. The program, has gained recognition and respect from the world's leading universities.

To complete the IB Diploma Program, students must choose one subject from groups 1 to 5 and either an arts subject from group 6, or a second subject from groups 1 to 5. In addition, at least three (no more than four) IB courses must be undertaken high-level (HL)

BHS IB Course Offerings Include:

- Group 1: IB English III HL I
IB English IV HL II
- Group 2: IB Spanish SL
IB French SL
- Group 3: IB History of the Americas HL I
IB History of the Americas HL II
IB Psychology HL I
IB Psychology HL II
IB World Religions SL
- Group 4: IB Physics SL
- Group 5: IB Math Studies SL
IB Math SL
- Group 6: IB Theatre HL

The Diploma Program Core

The extended essay asks students to engage in independent research through an in-depth study of a question relating to one of the DP subjects they are studying. The world studies extended essay option allows students to focus on a topic of global significance which they examine through the lens of at least two DP subjects.

Theory of knowledge develops a coherent approach to learning that unifies the academic disciplines. In this course on critical thinking, students inquire into the fundamental nature of knowing by exploring ways of knowing (WAKs) and areas of knowledge (AOKs).

Creativity, action, service (CAS) involves students in a range of activities alongside their academic studies throughout the Diploma Program. The three strands of CAS enhance students' personal and interpersonal development through experiential learning and enable journeys of self-discovery.

Digital Learning Courses

The following courses meet the Digital Learning Course requirement set for the class of 2018 and after. Students may complete a Digital Learning Course at any time during their high school career.

49385D Success 1.0 (Digital Learning)

9, 10 – 0.5 year, 0.5 CTE/practical arts credit

Success 1.0 is a BHS, school-wide initiative culminating in the development AND yearly update of a lifestyle and education, on-line, 10-year plan. Students learn to use self-discovery, decision making, and problem solving techniques to learn a career & life planning process to use throughout their lives, while understanding how positive and negative consequences of the choices they make each day can affect their adult lifestyles and opportunities. Using [cross curricular](#) and experiential classroom lessons, students visualize their life at age 30, then work backwards, realizing the education, focus and dedication needed to achieve their “ideal life” and compete for jobs in a globalized workplace. Parents have access to the on-line plan as well, using www.my10yearplan.com.

49388D College & Career Readiness (Digital Learning)

11, 12 – 0.5 year, 0.5 CTE/practical arts credit

College and Career Readiness is the development of skills and knowledge necessary to be successful in any selected career pathway and program of study regardless of postsecondary plans. Career development, readiness and preparation are foundational for all subsequent job planning, selection, application, and change. College and Career Readiness begins with college and career research and planning, making sound decisions, development of work discipline and readiness in preparation and pursuance of a satisfying and fulfilling career. The process is continual, progressive and necessary to help an individual transition through education, job preparation and securing employment. The major goal of College and

Career Readiness is to engage students in their own future success with a Career Readiness Certificate.

49249D Computer Applications I (Digital Learning)

9, 10, 11, 12 – 0.5 year, 0.5 credit

Prerequisite: Keyboarding

Computer Applications 1 is a semester elective course designed to familiarize students with computers and various software applications. It emphasizes the use of computers and technology commonly used throughout high school, college, and future careers. Students will become familiar with Microsoft Word, Excel, PowerPoint, and Outlook 365 as well as investigate Internet-based applications. Students will have the opportunity to earn certification in Microsoft PowerPoint.

49250D Computer Applications II (Digital Learning)

9, 10, 11, 12 – 0.5 year, 0.5 credit

Prerequisite: Computer Applications I

Computer Applications 2 is a semester course designed to further develop skills acquired in Computer Applications 1. This course will provide students with opportunities to enhance their computer technology, decision-making, and problem-solving skills. In addition to Word and Excel, students will be introduced to databases through Microsoft Access. Integrated projects will be incorporated throughout the semester. Students will have the opportunity to earn Microsoft certifications in both Word and Excel.

47430D Economics (Digital Learning)

12 – 0.5 year, 0.5 credit

Economics is a survey course that is designed to help students gain an understanding of basic economic

principles and institutions including scarcity, economic systems, supply and demand, banking, the Federal Reserve, inflation, unemployment and the role of government in the economy. In addition, students will explore topics related to personal finance.

51400D Public Speech NWACC ECE Online

10, 11, 12- 0.5 year, 1 credit

Prerequisites: 3.0 GPA; 19 on Reading portions of ACT, SAT of 500, or Compass score of 65 taken prior to Dec. 15th; college tuition fee; textbook fee.

Application of the communication techniques needed to organize and deliver oral messages in a public setting. This course is an online concurrent credit course through Northwest Arkansas Community College.

57992A History of the American People to 1877 NWACC ECE Online

10, 11, 12- 0.5 year, 1 credit

Prerequisites: 3.0 GPA; 19 on Reading portions of ACT, SAT of 500, or Compass score of 65 taken prior to Dec. 15th; college tuition fee; textbook fee.

Exploration of aspects in American history beginning with European backgrounds; discovery and settlement; concluding with the Civil War and Reconstruction. This survey encompasses the constitutional, political, social and economic development of the United States prior to 1877.

57992B History of the American People 1877 to Present NWACC ECE Online

10, 11, 12- 0.5 year, 1 credit

Prerequisites: 3.0 GPA; 19 on Reading portions of ACT, SAT of 500, or Compass score of 65 taken prior to Dec. 15th; college tuition fee; textbook fee.

Exploration of aspects in American history from Reconstruction of the second half of the Twentieth Century. This survey encompasses the constitutional, political, social and economic development of the United States since 1877. Particular emphasis will be placed on the rise of the United States as an industrial and world power.

Freshman Transition

General Information

You are entering high school at a time when knowledge is increasing more rapidly than ever before. Driving that increase in knowledge is a world of technology that constantly expands human capabilities. These facts mean that for your generation, post-secondary education will be a necessity.

The decisions you make now as you consider or revise a four-year graduation plan as well as actions you take throughout high school will greatly affect your future. To increase your potential for fulfilling a successful and prosperous future, you are encouraged to:

- Take the most challenging courses available to you – Especially consider taking high-level mathematics and science courses. Research shows that completing a mathematics course beyond the level of Algebra II more than doubles the likelihood that a student who begins college will actually complete a bachelor's degree. Completing multiple laboratory-based science courses also increases your chances of finishing college. Of course, research also shows that completing higher-level mathematics and science courses has a direct correlation with higher ACT or SAT scores.
- Concentrate on making the best grades you can.
- Consider taking Advanced Placement courses. Taking and successfully completing Advanced Placement courses in high school is highly correlated with completing a bachelor's degree and achieving higher ACT/SAT scores.

- Get involved in some activity that will help you develop special skills. Your interest could be a sport, music, art, volunteering, or an academic competition. You will need some interest to balance a focus on academics, and you will discover that most colleges place some importance on involvement in an activity in their admissions considerations.
- Develop strong study skills now so that you will be prepared to face the next stage of formal education.
- Read. The College Board advises you to read at least thirty minutes beyond your required study and homework every day. Choose books, magazines, newspapers, etc. of interest to you to ensure you will set aside time to read.
- Begin to think now about what careers might best suit your abilities and interests so that you can enroll in classes that will prepare you for continuing education.
- Increase your technology skills. In the near future, virtually every job in our society will require skills with "information-processing technology."
- Commit to learning how to acquire – and use – information. With knowledge increasing rapidly, being able to access and apply information will be a critically important skill.

With college education most likely in your future, it is important that you also consider what matters most in college admissions. **The most recent survey of college admissions officials showed that courses**

selected was almost twice as important as any other admissions criteria at most colleges. Ranking significantly behind the level of courses taken were college entrance examination score, class rank, and overall grades. Most colleges will tell you that they are interested in the strength of a student's curriculum and in students who challenge themselves by taking honors and Advanced Placement classes. If a high school offers these classes and a student decided not to take them, it shows that the student did not rise to the challenge.

As you consider your high school graduation plan, BPS staff encourages you to "rise to the challenge" of preparing for success in the future by making the right choices today.

Success 1.0

Preparing a Plan for Graduation and Beyond

In Success 1.0, all BPS freshmen explore their interests, abilities, and future goals to create a 10-year plan. Looking ahead to where the student would like to be at the age of 25, a student in Success 1.0 backward plans their post-secondary years and the four years of high school. You will make many decisions about your four-year high school program of study. You are urged to consider each decision carefully. In selecting a program of study, you will want to consider all the possibilities. Realize that this is one of the most important decisions you will make during the next several years. There are certain steps to follow that can help you make your choices. In Success 1.0, you will

- Find out all you can about the courses offered.
- Compare the courses. Think about yourself and how each course might help you reach your goals.
- Consider the advantages and disadvantages of each course. Weigh these carefully.
- Choose the courses that best align with your goals.

In Success 1.0, you will also have the opportunity to: Learn about Your High School's Programs

Your counselor and teachers will be helpful in advising you more specifically about the high school programs of studies offered. Find out:

- The requirements for graduation
- The courses required to begin certain sequences of courses
- The elective courses you may take that are not required
- The kinds of education or work for which the program can prepare you.

Learn about Careers

You probably will not be ready for several years to choose a specific career. In planning your high school program of study, however, you will need to consider courses which seem interesting to you. You will need to

know about the education required for careers that are of interest to you.

Learn about Yourself

To make wise choices, you also will need to understand yourself and your goals for the future. It is important, therefore, to take time to learn more about yourself. Here are some questions to answer which can help you understand yourself better.

My Abilities

- In which subjects do I do well in school?
- What do I do well outside of school?
- Which talents do I have? (Play a musical instrument, sing, paint, dance, act, write, etc.)
- Which sport(s) do I play well?
- Will I meet NCAA guidelines for an athletic scholarship?

My Interests

- Which subjects are most interesting to me in school?
- Which activities are most interesting to me in school?
- Which activities are most interesting to me outside of school?
- What are my hobbies?

My Attitudes

- What is important to me in my life?
- Which people are important to me?
- Which activities are important to me?
- Which possessions are important to me?

My Likes

- Which subjects do I like in school?
- Which activities do I like in school?
- Which activities do I like outside of school?
- Do I like to be with other people much of the time?
- Do I like to be alone much of the time?
- Do I enjoy working in a group?
- Do I enjoy working with my hands?
- Do I enjoy reading?
- Do I enjoy figuring out how things work?
- Do I like to use technology & learn new applications?

My Goals

- What do I want to accomplish in high school?
- What might I want to do after high school?

Plan for Your Career

Entering high school will be an important step for you. You will be meeting new students, teachers, principals, and other faculty members. Most likely, you also will have to learn about the rules of a new school and find your way around a larger school building. You will take new courses and start new activities. You will find that you will be expected to take more responsibility for your

Student Name _____

own decisions, school work, and actions.

An important part of your responsibilities in high school will be to choose and take courses to prepare yourself for the future. Remember: your high school program of study and your success in it will affect what you may do after your graduate.

Additionally, both the College Board and ACT websites provide excellent guides for career planning. The College Board website even includes an online Career Questionnaire that will point you to possible careers based on responses to sections on temperaments, abilities, working conditions, education, interest areas, salary requirements, and future demand for the employment area. The ACT website encourages parents and students to work together in a career planning process that is developed in six steps. As you progress through high school, continue to visit these websites that continue to expand their guidance for students and their parents.

Think about Your Future

Perhaps you have already begun to think about what to do after high school. You most likely are considering going to college. You may be wondering about attending another type of school, such as a vocational technical school. You may be thinking of preparing for a job or for a military service. Perhaps you are not sure what you want to do.

Learn Which Careers Require Education after High School

You do not have to make a final decision now about your plans after high school because you will have many experiences during the next four years that will affect your choices. You may need time to explore many possibilities before deciding what you will do. You will, however, have to choose a high school program of studies. In choosing your program, it is important to remember that almost every career requires a college education or future vocational-technical training after

Advisor _____

high school.

Who Can Help You Plan?

Your parents, Success 1.0 teacher, seminar teacher, counselor, and even people who are working in your career field of interest can help you plan for your future.

Your parents may be your best advisers in developing a graduation plan. They understand your personality and abilities. They know your interests, likes, dislikes, and strengths. They also can tell you about things they have learned from their own education and work, which can help you in making decisions. After you and your parents have read this section of the book, talk with them. Discuss with them your thoughts and concerns about high school and your future. Other people who know you well, such as your relatives and friends, can also help you. Consider getting their ideas.

Your school counselor can assist you to better understand yourself, your goals, high school courses, and careers. Be sure to meet with your counselor for help in deciding which direction to take in high school.

You can get ideas from your teachers, too. BPS teachers are most familiar with the courses that are offered here, and they can guide you in making decisions about your program of study. They know the work you have done in their subjects and will be able to make suggestions about your graduation plan. There may be some careers that seem interesting to you. If there are, talk with people in those careers to get information for planning your program of studies. They can tell you about their work and the kind of education needed for it. You may want to use this information in choosing courses you will take. Most important, remember that you will be leaving high school at a time in which information and technology are rapidly changing. Thus, you should take as challenging courses as possible to be prepared for continued formal education and for life.

College Planning Timeline

Freshman Year

- Plan your four-year graduation plan. Take the most rigorous classes available to improve college admission possibilities.
- Make sure that your program of study includes at least two or three years of a language other than English for admission into more selective schools.
- Become familiar with college entrance requirements. Search online for admission requirements to the colleges of interest to you, and plan your high school program of studies accordingly.
- Begin researching your career choices and the educational requirements of each.
- Develop good study habits.
- Participate in a variety of extracurricular activities.
- Inventory your test-taking abilities and read materials on the PSAT, SAT, and ACT. Check the web sites for PSAT/SAT and for ACT for practice tests.
- If you are enrolled in Pre-AP mathematics and language arts courses, plan to take the PSAT. All sophomores will have the opportunity to take the PSAT in October of their sophomore year.
- Read a wide range of books as a supplement to school assignments. SAT/ACT performance is always higher for regular readers.
- Begin to volunteer within the Bentonville community, maintain a record of your activities. The office has S.T.A.R. volunteer forms to keep track of your service.
- Consider taking the ACT/SAT three times before October of your Senior year.

Sophomore Year

August

- Keep in mind that competitive colleges are more impressed by respectable grades in challenging courses than by outstanding grades in easy ones.
- Check credits to make sure you are on schedule for completing graduation requirements
- Consult college web sites to make sure your courses meet college entrance requirements.
- Visit the Career Center to learn more about different universities and careers.
- Consider participating in clubs/activities.

September

- Consider participating in a PSAT preparation program. All sophomores take the PSAT at BPS.
- Review for the PSAT. Study the PSAT/NMSQT Student Bulletin and old tests. Use web sites, computer software, and printed aids for study.
- Get involved in clubs/school activities.

October

- Take the PSAT. On the test form, check the box which will put you on the mailing list for college information.

December/January

- Study your PSAT score report. Compare items missed with the correct responses.

Throughout the Year

- Continue taking appropriate courses. Research shows that full participation in academically challenging courses is the best preparation for college entrance examinations and for success in college.
- Maintain good grades.
- Gather and review information about colleges
- Investigate costs of various college programs.

Junior Year**Summer (Prior to Junior Year)**

- Athletes who plan on playing college level sports need to register with the NCAA clearinghouse.
- The website is www.ncaastudent.org

August

- Get off to a good start this semester. Your junior year grades are very important. Take as many academic courses as possible.
- Check credits to make sure you are on schedule for meeting graduation requirements.
- Volunteer for community service projects.

September

- Register to take the PSAT if interested.
- Start thinking more seriously about what sort of college you would like to attend. Use resources listed earlier in this guide to find the school that's right for you. The College Board website may help you get started. The Big Future search tool can be very helpful.
- Log on to Tassel Time to find options on how to pay for college. See your counselor or the Career Center on how to log on.
- Register for an SAT preparation class if available.
- Review for the PSAT. Study the PSAT/NMSQT Student Bulletin and old tests. Use test prep books, websites, and printed aids. Consider participating in a preparation program.

October

- Take the PSAT for National Merit Scholar recognition. On the test form, check the box which will put you on the mailing list for college information.

October/November

- Contact the colleges that interest you.
- Look for information on Junior Visit Days that colleges host.
- Sign up to take the ACT.

December

- Take the SAT or ACT.
- Look over college information
- Collect information on scholarships and financial aid programs.

January/February

- If you plan to apply for an ROTC scholarship or admission to a service academy, write for application packets.
- Check registration deadlines for the SAT, ACT, and other appropriate tests.

March/April

- Plan program of study for senior year with your counselor. Learn about opportunities to earn college credit for advanced placement. Take as many academic courses as possible. Register for college entrance tests.

May/June

- Participate in a SAT/ACT preparation program
- Take SAT or ACT.
- Take Achievement Test(s).
- Continue to develop strong study habits.
- Explore opportunities for college dual-enrollment credit.

Summer (Prior to Senior Year)

- Select the top five to ten colleges you feel best meet your needs. Try to narrow your list to five or six by August. Make sure to include a "sure bet," two or three "good prospects," and a "dream school."
- Visit college campuses. You only get two college visit days during your senior year.
- Keep a record of the pros and cons of each college.
- Request catalogs, applications, financial aid information, and specific information about your proposed major area of study.
- In August begin thinking about personal statements for college admission essays. Reflect on interesting experiences you have had. Think about how you might explain how you are unique from other students.

Senior Year

The repeated references to dates of the various SAT and ACT tests are not meant to imply that you should take them every time they are listed. You should determine which dates are the most appropriate for you, keeping in mind application deadlines.

August

- Check your credits. Be sure you have all of the required courses and credits for graduation. Make adjustments needed in your schedule to meet the requirements for graduation or the requirements at the particular college you wish to attend. Think about volunteering for community service.

September

- Meet with your guidance counselor to review your records. Match these with the entrance requirements of the colleges you are considering. Make a list of your activities and awards. Update this list throughout the fall.
- Register for and take college admissions tests if you haven't already.
- Choose a minimum of three to five colleges to which you will apply. Your selection should include at least one that you feel will definitely accept you. Athletes should discuss their ability to play at college level with their respective coaches.
- Begin requesting application materials from schools of your choice. Your college may take the "Common Application" that is used by many colleges and universities. Check in the counseling office.
- Online applications may be available as well.
- Begin thinking more seriously about your financial aid needs. Calculate your Estimated Family Contribution (ESF) and judge whether you will need a scholarship, grant, loan, or work/study program. You can find assistance at the web site addresses provided earlier in this guide.
- Get an early start on applying for scholarships and grants. You can apply throughout the year, but start now.
- Check college catalogs and web sites for applications for admissions, housing, financial aid, required entrance exams (SAT or ACT) and deadlines for financial aid forms (FAFSA). If you are a candidate for early decision, file your application in time to meet that deadline. Also be sure to check

the LAST acceptable test date for an early decision candidate. Parents and students need to be aware of the contractual obligations for early decision. See Ms. Haney for further discussion.

- Register to take the appropriate college entrance exam.
- Talk with teachers and other people who know you well and whom you will ask to write a recommendation for you.
- Prepare a resume to assist any person from whom you will request a letter of recommendation.
- Schedule college tours. Check your school calendar for dates when you are not in school other than holidays. Use these. Call ahead for an appointment.
- Meet with college representatives when they visit BPS.
- Maintain good grades.
- Distribute application and recommendations forms to guidance counselors and teachers for completion of their sections. (Teachers and counselors are asked to write numerous recommendations; always allow at least four weeks for them to complete recommendations.)

October

- Make more college visits
- Arrange sending of transcript and recommendations to colleges. Provide a stamped, addressed envelope if needed.
- Begin to fill out application forms. Many colleges require essay responses. Allow yourself ample time to do a good job. Request that an English teacher check your essay for grammar, spelling, punctuation, style, etc. (Again, allow sufficient time for the teacher to check and make suggestions.)
- Meet application deadlines for early decision (usually October/November, housing, scholarships, or financial aid.)
- Take/retake the SAT/ACT if necessary.

November

- Continue to study hard because your first semester senior year grades are very important.
- Research the quality of the departments at colleges you like the most. Ask questions of current students when you visit. If interested in a pre-professional program, check on the placement record for the university.
- Complete college applications for admissions. Follow up on letters of recommendation. Request transcripts as needed. Copy ALL forms before you mail them. Mail to meet deadlines.

December

- Look back over your timeline to be sure you have completed each step in the college admissions process.
- Request that SAT or ACT scores be sent to all colleges to which you have applied. If you did not list them when you registered for the tests, fill out the special form for additional college scores. These forms are on the ACT/SAT websites.
- Expect notification of early decision acceptance or deferral by December 15. If you are not accepted, file your other applications IMMEDIATELY.
- Ask your parents to begin gathering their financial information.

January

- File your FAFSA as soon as possible after January 1. The FAFSA Website is www.fafsa.ed.gov. Estimate the required tax information if your tax forms are still incomplete. It is best if your family completes tax returns by the end of the month.) Pay attention to the deadline since some states require an earlier deadline than others. Keep a photo copy for your records.
- Research for scholarships and loans. Log on to Tassel Time for more information. See Ms. Haney for further information.

February

- Keep your grades up....finish strong...remember that you will be accepted to college.
- Check deadlines for financial aid/scholarship grants. Many forms are due March 1.
- Apply for Community Scholarships.

March

- Wait.....

April

- Look for acceptance notices. April 15 is the most popular date for many competitive colleges to notify students. Let your counselor know what has happens.
- Choose your college and write the college a letter of acceptance, which the college should receive before May 1.
- Write other colleges to decline their acceptance (also before May 1).
- If you are wait-listed and wish to be kept in consideration, be sure to advise the college.
- If all colleges send rejections, don't panic! There are several alternatives. See your counselor.
- Finalize plans for housing, financial aid, and/or scholarships.
- Make any deposit required by the institution you plan to attend. May 1 is the generally accepted nationwide deadline for deposits for fall term.
- If applicable, register for Advanced Placement Tests. List colleges you wish to receive your scores.

May

- Make final choice of college or university if you have not already done so. Complete all details concerning college admissions.
- Notify your counselor of your final college choice and whether you have been awarded any scholarships (academic, athletic, artistic, dramatic, or musical.)
- Request that a final transcript be sent to your college choice.
- Take Advanced Placement Tests.
- HAVE A HAPPY GRADUATION!

Seeking Scholarships and Financial Aid for College

With the costs of completing higher education continuously increasing, most students will need to consider seeking scholarships or some other form of financial aid, and choices made when entering high school can affect a student's likelihood of gaining assistance. To have the highest probability for gaining the financial assistance that may be needed, you should:

- select and pursue a rigorous program of courses that will prepare you well for seeking a degree/area of interest to you
- make good grades and maintain good attendance
- participate in extracurricular and volunteer activities
- take the appropriate college entrance exam(s)
- join appropriate school clubs and organizations
- interview someone in your field of interest
- visit the Career Center for scholarships, jobs, and universities information.

By following these guidelines, you increase your possibility for gaining some type of financial aid. There are generally four major types of financial aid available to students. They are as follows:

- **Scholarships**- awards based on merit (either academic or some area of talent)
- **Grants**- awards based on financial need which do not need to be repaid
- **Loans**- funds which are loaned through a bank, a college, or a lending institution with interest rates. **Work-Study Programs**- jobs that allow students to earn money toward their education and which are coordinated through the college's financial aid office.

It would be a good idea to begin early in your high school career to think about schools you might want to attend after graduation from high school and to get some knowledge about potential expenses. Then you may begin gaining as much information about financial assistance as possible. Web site addresses for resources that can help you in your search for financial aid are listed below.

- The Financial Aid Information Page: <http://www.fafsa.ed.gov>
- College Board Online: <http://www.collegeboard.org>
- ACT: www.actstudent.org
- Arkansas Scholarship Connection: <http://www.adhe.edu>

Tests for College-bound Students
PSAT/NMSQT

(Preliminary Scholastic Aptitude Test/National Merit Scholarship Qualifying Test)

The PSAT/NMSQT measures verbal and mathematical reasoning abilities. It serves three purposes:

- allows students to compare their academic abilities with other college-bound students at their specific grade level
- familiarizes students with the SAT
- allows college-bound juniors to compete for National Merit Scholarship Recognition

The test is offered only in October and should be taken by all college-bound juniors. Sophomores will take the test for practice, and selected ninth grade students may make special arrangements to take the test.

To make the best possible use of PSAT/NMSQT results, review the "Report of Student Answers" to determine how you performed on each type of question. Noting the kinds of mistakes made can help you identify your areas of weakness and assist you in planning SAT preparation.

College Admission Tests

Different colleges require different admission tests. To find out which tests are required, you should check the catalogs or web sites of any colleges to which you plan to apply. Most colleges require the scores of the Scholastic Assessment Test (SAT) or the ACT (American College Testing Program).

Forms are found online. It is your responsibility to have your scores sent directly to the colleges of your choice from the testing agency.

SAT (Scholastic Assessment Test)

Many two and four-year colleges require SAT scores as part of their admissions requirements. The SAT covers three parts: verbal, mathematics, and a test of standard written English. The verbal and mathematics scores are reported in a range of 200 – 800 with 500 being the median score. The admission score varies among colleges. If you plan to attend college, you are encouraged to take the test at the end of the junior year or early in the senior year. If you are applying to a military academy, you must take the SAT in your junior year. The SAT is given seven times a year. Testing dates are found on the College Board website or in the counseling office. (www.collegeboard.com)

ACT (American College Testing Program)

Some colleges require ACT scores as part of their admissions requirement. The ACT assessment covers four subject areas: English, mathematics, social studies, and natural science. There is an option to take an additional writing portion, though it is not required. The scores are reported for each subject area plus a composite score. The composite score ranges from 1 to 36 with 21 being average. The admission score varies among colleges. The ACT is offered six times a year. It is recommended that students take the test three times before November of the senior year. Testing dates are found on the ACT website or in the counseling office. (www.actstudent.org)

**College Credit and Placement Tests
SAT (Subject Test)**

The more selective colleges usually require the scores of two or more College Board Subject Tests as part of the admissions process. These tests are one-hour multiple choice tests that measure the student's knowledge of a particular subject and his/her ability to apply that knowledge. The SAT Subject Tests are used by some colleges for placement. These tests are offered in several subject areas. You should take the appropriate test after the completion of the course.

AP (Advanced Placement) Examinations

Advanced Placement Examinations are based upon college-level courses taught in high school. They may enable the student to receive college credit, advanced placement, or both. Scores are reported on a five-point scale, with five being the highest score. A score of three or better is generally accepted for advanced placement and college credit by many colleges. Check with the college you plan to attend for their policy. By exempting several freshman-level courses in this way, a student may realize substantial savings in college costs. AP teachers and counselors will advise students about the AP courses and the AP examinations.

CLEP (College Level Examination Program)

CLEP provides an opportunity for individuals who have acquired certain knowledge outside the traditional classroom to earn college credit examination. The scores range from 200 – 800. Some colleges give credit for scores above 500 enabling students to skip certain courses. Before participating in the program, you should check the policy of the prospective college regarding the granting of CLEP credit and consult your high school counselor. (www.clep.collegeboard.org)

IB (International Baccalaureate) Papers

International Baccalaureate Papers are the culminating exams given to IB students when they complete the college-level IB courses in high school. These exam scores are combined towards the achievement of the IB Diploma. That accomplishment and individual exam scores may enable students to earn individual college course credit or advanced standing at most major universities. These papers are marked on a seven point scale. A score of four or better is usually required for the college credit. Check with the college you plan to attend for their policy. The International Baccalaureate Diploma Program Coordinator or your counselor can advise you on this program. (www.ibo.org)

Helpful Websites**College Searches and Preparation**

1. www.gocollege.com
2. www.collegeboard.com
3. www.collegeview.com
4. www.princetonreview.com
5. www.petersons.com 6.
6. www.mappingyourfuture.org
7. www.arkansasacc.org

Financial Aid & Scholarship Websites

1. www.finaid.org
2. www.studentaid.ed.gov
3. www.asla.info
4. www.collegenet.com/mach
5. www.fafsa.ed.gov
6. www.fastweb.com
7. www.collegeexpress.com
8. www.estudentloan.com
9. www.ed.gov/finaid.html
10. www.edupass.org
11. www.gmsp.org
12. www.scholarshipamerica.org
13. www.salliemae.com
14. www.scholarships.com
15. www.am-blk-coll.com
16. www.adhe.edu

Financial Aid for Hispanic Students

17. www.hacu.net
18. <http://maldef.org/leadership/scholarships>
19. www.hwoa.org

Career and Job Searches

1. <http://Roadtripnation.com>
2. www.bls.gov/oco
3. www.acinet.org
4. <http://online.onetcenter.org>
5. <http://arkansasworks.kuder.com>
6. <http://dws.arkansas.gov>
7. www.arjoblink.arkansas.gov/ada
8. <http://ace.arkansas.gov>
9. www.discover.arkansas.gov
10. www.myfuture.com

Options after High School

Arkansas Four-Year Colleges and Universities

College/University	City	Website
Arkansas Baptist College	Little Rock	www.arkansasbaptist.edu
Arkansas State University	Jonesboro	www.arstate.edu
Arkansas Tech University	Russellville	www.atu.edu
Central Baptist College	Conway	www.cbc.edu
Harding University	Searcy	www.harding.edu
Henderson State University	Arkadelphia	www.hsu.edu
Hendrix College	Conway	www.hendrix.edu
John Brown University	Siloam Springs	www.jbu.edu
Lyon College	Batesville	www.lyon.edu
Ouachita Baptist University	Arkadelphia	www.obu.edu
Philander Smith College	Little Rock	www.philander.edu
Southern Arkansas University	Magnolia	www.saumag.edu
University of Arkansas, Fayetteville	Fayetteville	www.uark.edu
University of Arkansas, Fort Smith	Fort Smith	www.uafortsmith.edu
University of Arkansas, Little Rock	Little Rock	www.ualr.edu
University of Arkansas, Monticello	Monticello	www.uamont.edu
University of Arkansas, Pine Bluff	Pine Bluff	www.uapb.edu
University of Arkansas for Medical Sciences	Little Rock	www.uams.edu
University of Central Arkansas	Conway	www.uca.edu
University of the Ozarks	Clarksville	www.ozarks.edu
Williams Baptist College	Walnut Ridge	www.wbcoll.edu

Arkansas Two-Year Colleges and Universities

College/University	City	Website
Arkansas Northeastern College	Blytheville	www.anc.edu
Arkansas State University, Beebe	Beebe	www.asub.edu
Arkansas State University, Mountain Home	Mountain Home	www.asumh.edu
Arkansas State University, Newport	Newport	www.asun.edu
Arkansas State University Tech Center	Marked Tree	www.asutec.org
Arkansas Valley Technical Institute of Arkansas Tech University	Ozark	http://atuoc.atu.edu
Baptist health Schools of Nursing and Allied Health	Little Rock	www.baptist-health.com/health_schools/nursing/
Black River Technical College	Pocahontas	www.blackrivertech.org
College of the Ouachitas	Malvern	www.coto.edu
Cossatot Community College of the University of Arkansas	DeQueen	www.cccua.edu
Crowley's Ridge College	Paragould	www.crowleysridgecollege.edu
East Arkansas Community College	Forrest City	www.eacc.edu
Jefferson RMC School of Radiologic Technology and Nursing	Pine Bluff	www.jrmc.org/us/t_prog.html
Mid South Community College	West Memphis	www.midsouthcc.edu
National Park Community College	Hot Springs	www.npcc.edu
North Arkansas College	Harrison	www.northark.cc.ar.us
NW Arkansas College	Bentonville	www.nwacc.edu
Ozarka College	Melbourne	www.ozarka.edu
Phillips Community College of the University of Arkansas	Helena	www.pccau.edu
Pulaski Technical College	North Little Rock	www.pulaskitech.edu
Rich Mountain Community College	Mena	www.rmcc.edu
Shorter College	North Little Rock	www.shortercollege.4t.com
South Arkansas Community College	El Dorado	www.southark.edu
Southeast Arkansas College	Pine Bluff	www.seark.edu
Southern Arkansas University Tech	Camden	www.sautech.edu
University of Arkansas Community College, Batesville	Batesville	www.uaccb.edu
University of Arkansas Community College, Hope	Hope	www.uacch.edu
University of Arkansas Community College, Morrilton	Morrilton	www.uaccm.edu

Arkansas Career and Technical Schools

Northwest Arkansas Community College (www.nwacc.edu): paramedic, fire science, first responder, EMT, nursing, respiratory therapy, dental assistant, CNA/PCA, and several building science degrees (plumbing, HVAC, electrical)

Northwest Technical Institute (www.nti.tec.ar.us): ammonia refrigeration maintenance technology, automotive service technology, collision repair technology, architectural drafting technology, business technology, computer information systems, diesel and truck technology, electronics technology, industrial maintenance technology, machine tool technology, practical nursing, surgical technology, and truck driving.

Blue Cliff College, Fayetteville (www.bluecliffcollege.com): dental assisting, dialysis technician, esthetics, HVAC, massage therapy, medical assisting, and medical office administration.

Regency Beauty Institute, Fayetteville (www.regencybeauty.com): Regency Beauty is a cosmetology school that allows students to specialize in various areas within the cosmetology area.

ITT Technical Institute, Little Rock (www.itt-tech.edu): computer and electronics engineering technology, criminal justice, business administration, computer drafting and design, computer network systems, web development, multimedia, software applications and programming, technical project management, and information systems security.

Tulsa Welding School, Tulsa (www.weldingschool.com): Program length ranges from 3.5 months to 16 months, with the most popular Professional Welder program only 7 months in length and the Electro-Mechanical Technologies program is only 9 months.

U.S. Military and U.S. Armed Forces Recruiting Programs

- **Army:** www.goarmy.com
- **Navy:** www.navy.com
- **Air Force:** www.airforce.com
- **Marines:** www.marines.com
- **Coast Guard:** www.gocoastguard.com
- **US Merchant Marine:** www.usmma.edu
- **Air National Guard:** www.ang.af.mil
- **Army National Guard:** www.nationalguard.com
- **Army Reserve:** www.goarmyreserve.com or www.army.mil/usar
- **Air Force Reserve:** www.afreserve.com
- **Marine Forces Reserve:** www.marforres.marines.mil
- **Naval Reserve Force:** www.navres.navy.mil/navresfor
- **Coast Guard Reserve:** www.gocoastguard.com/reserve-careers

Student Name _____

Advisor _____

Course	Page #	Course	Page #	Course	Page #
Advanced Television	45	Architecture/CADD II	38	College Algebra NWACC	22
Aerobics	52	Architecture/CADD II Lab	38	College and Career Readiness	47
Agricultural Business	37	Art 3-D	38	College Finite NWACC	23
Agricultural Marketing	37	Art History	38	College Trigonometry NWACC	23
Algebra I	21	Art I	32	Community Service Worker	52
Algebra I Lab	21	Art II	31	Computer Applications I	39
Algebra II	21	Art III	31	Computer Applications II	39
Algebra II Pre-AP	21	Band I	34	Computer Graphics	32
Algebra III	22	Band II	34	Computerized Accounting I	41
Algebra III w/ College Algebra	22	Band III	34	Computerized Accounting II	41
Anatomy & Physiology	25	Band III	34	Costume Design & Technology	33
Animal Science I	37	Baseball 10-12	51	Creative Writing	19
Animal Science II	37	Baseball 9	50	Critical Reading I	19
AP Art History	31	Basketball 10-12 Female	51	Critical Reading II	19
AP Biology	23	Basketball 10-12 Male	51	Critical Reading III	19
AP Calculus AB	22	Basketball 9 Female Black	50	Critical Reading IV	19
AP Calculus BC	22	Basketball 9 Female Gold	50	Cross Country Female 10-12	51
AP Chemistry	24	Basketball 9 Male Black	50	Cross Country Female 9	51
AP Computer Science A	40	Basketball 9 Male Gold	51	Cross Country Male 10-12	51
AP Computer Science Principles	39	Biology	23	Cross Country Male 9	51
AP English Language & Composition	18	Biology Pre-AP	23	Dance 10-12	51
AP English Literature & Composition	19	Botany	25	Dance 9	51
AP Environmental Science	25	Bridge to Algebra II	21	Debate I	35
AP European History	28	Business Law	40	Debate II	36
AP French Language	30	Ceramics I	32	Debate III	36
AP Government & Politics Enhanced	27	Ceramics II	32	Digital Electronics	42
AP Human Geography	28	Ceramics III	32	Drafting & Design	38
AP Macroeconomics & Microeconomics	27	Cheer 10-12	51	Drama/Theatre II	33
AP Music Theory	35	Cheer 9	51	Drama/Theatre III	33
AP Physics 1	24	Chemistry	24	Drama/Theatre IV	33
AP Physics 2	24	Chemistry Pre-AP	24	E.A.S.T. I	41
AP Physics C	25	Child Care Guidance, Management & Services	43	E.A.S.T. II	41
AP Psychology	28	Child Development	43	E.A.S.T. III	41
AP Spanish Language	29	Chinese I	30	Economics	27
AP Statistics	22	Chinese II	30	ELA Drama	19
AP Studio Art	32	Chinese III	30	Engineering Design & Development	42
AP Studio Art 3-D	32	Choir I	34	English Composition I & II	19
AP US History	26	Choir II	34	English I	18
AP World History	26	Choir III	35	English I Pre-AP	18
Architecture/CADD I	38	Choir IV	35	English II	18
Architecture/CADD I Lab	38	Civics	26	English II Pre-AP	18

Course	Page #	Course	Page #	Course	Page #
English III	18	IB History of the Americas HL II	27	Orchestra IV	34
English IV	18	IB Math SL	22	Orientation to Teaching	43
Environmental Science	25	IB Math Studies SL	22	Outdoor Education	52
ESL English 10	53	IB Physics SL	25	Parenting	43
ESL English 11	53	IB Psychology HL I	27	Physical Education	52
ESL English 12	53	IB Psychology HL II	28	Physical Science	23
ESL English 9	53	IB Spanish SL	29	Physics	24
ESL Language Acquisition	53	IB Theatre HL	33	Physics Pre-AP	24
Essentials of Computer Programming	39	IB World Religions SL	28	Pre-Calculus Pre-AP	21
Family & Consumer Science	42	Ignite Program	49	Principles of Engineering	42
Family Dynamics	43	Intermediate Television	45	PSAT/SAT/ACT Test Prep	48
Food & Nutrition	43	Internship	48	Psychology	27
Football 10-12	51	Introduction to Business/Marketing	39	Retailing	41
Football 9 Black	51	Introduction to Culinary Arts	44	Sculpture I	32
Football 9 Gold	51	Introduction to Personal Finance	39	Small Business Operations	40
Forensics I	36	Introduction to Engineering Design	41	Soccer Female	52
Forensics II	36	Introduction to Horticulture Science	37	Soccer Male	52
Forensics III	36	Introduction to Journalism	20	Softball 10-12	51
Forensics IV	36	Introduction to Medical Professions	44	Softball 9	51
French I	30	Introduction to Mobile App Dev	40	Spanish for Native Speakers I	30
French II	30	Theatre Appreciation	32	Spanish for Native Speakers II	30
French III Pre- AP	30	Investments & Securities	39	Spanish I	29
French IV Pre-AP	30	Journalism- Yearbook II, III, IV	20	Spanish II	29
Fundamentals of Audio/Visual Tech and Film	45	Journalism-Newspaper II, III, IV	20	Spanish III Pre-AP	29
Fundamentals of Construction	38	Life Fitness & Conditioning	52	Spanish IV Pre-AP	29
Fundamentals of Sports Medicine	44	Linear Systems & Statistics	22	Sports Medicine Injury Assessment	44
Fundamentals of Television	45	Literary Magazine I	19	Success 1.0	47
Geology	25	Literary Magazine II	19	Survey of Agriculture Systems	36
Geometry	21	Literary Magazine III	19	Swim/Dive	52
Geometry Lab	21	Management	39	Technical Theatre I	33
Geometry Pre-AP	21	Marketing I	40	Technical Theatre II	33
Golf	52	Marketing II	40	Television Lab	45
Government & Politics	27	Marketing Internship	40	Tennis	52
Greenhouse Management	37	Media Literacy	20	Theatrical Makeup	33
Health	52	Medical Procedures	44	Track 10-12 Female	51
Housing & Interior Design	43	Medical Terminology	44	Track 10-12 Male	51
Human Behavior & Disorders	44	Mobile App Development I & II	40	Track 9 Female	51
Human Relations	43	Music Theory	35	Track 9 Male	51
IB Biology	24	Mythology	20	US History	26
IB English III HL I	18	Oral Communication	35	Veterinary Assistant Apprenticeship	37
IB English IV HL II	19	Orchestra I	34	Veterinary Science	37
IB French SL	30	Orchestra II	34	Visual Art Appreciation	31

Student Name _____			Advisor _____		
IB History of the Americas HL I	26	Orchestra III	34	Volleyball 10-12	51
course	Page #	Course	Page #	Course	Page #
Volleyball 9 Black	51	World History	26		
Volleyball 9 Gold	51	Wrestling	52		
Web Design I	41	Zoology	25		
Web Design II	41				

Graduation Checklist for Class of 2015 and After

English
(4 credits total)

1st Sem/2nd Sem

___	___	9th Grade English
___	___	10 th Grade English
___	___	11 th Grade English
___	___	12 th Grade English

Mathematics
(4 credits total)

1st Sem/2nd Sem**Smart Core Requirements**

___	___	Algebra I
___	___	Geometry
___	___	Algebra II
___	___	Fourth math beyond Algebra II _____

*One unit must be taken at 11th or 12th grade level to qualify for Smart Core.

-OR-**BPS and Arkansas Core requirements only**

___	___	Algebra I
___	___	Geometry
___	___	Third math
___	___	Fourth math

*Mathematics labs do NOT fulfill math requirements.

Science
(3 credits total)

1st Sem/2nd Sem**Smart Core Requirements**

___	___	Biology
Two Courses Chosen from the Following Options:		
___	___	Physical Science
___	___	Chemistry
___	___	Physics

-OR-**BPS and Arkansas Core requirements only**

___	___	Physical Science
___	___	Biology
One additional credit chosen from the following:		
___	___	Third Science(s) _____

Social Studies
(3.5 credits total)

1st Sem/2nd Sem

___	___	World History
___	___	US History

0.5 Credits

___	Civics
___	Government
___	Economics

Communications
(0.5 credits total)

0.5 Credits

___	Oral Comm or Forensics I or Debate I or English I Pre-AP
-----	--

Physical Education
(0.5 credits total)

0.5 Credits

PE Course: _____

Health and Safety
(0.5 credits total)

0.5 Credits

Health _____

Fine Arts
(0.5 credits total)

0.5 Credits

Fine Arts Course: _____

Practical Arts

(1 credit total of courses from 491000-495999)

0.5 Credits

Practical Arts Course: _____

Practical Arts Course: _____

Electives

(6.5 credits total)

4.5-6.5 credits Academic Electives (400000-599999)

≤ 2.5 credits Nonacademic Electives (600000-699999, 999000-999999)

0.5 Credits

___	Academic Elective	_____
___	Academic Elective	_____
___	Academic Elective	_____
___	Academic Elective	_____
___	Academic Elective	_____
___	Academic Elective	_____
___	Academic Elective	_____
___	Academic Elective	_____
___	Academic Elective	_____
___	Academic Elective	_____
___	Academic or Nonacademic	_____
___	Academic or Nonacademic	_____
___	Academic or Nonacademic	_____
___	Academic or Nonacademic	_____

Digital Learning Requirement (applies to the class of 2018 & after)

One course chosen from available digital course offerings at BPS.

Digital Course Completed _____

Graduation Requirements

- Students must earn a minimum of 24 credits and have a GPA of 1.5000 or higher to graduate.
- 21.5 (22, if Smart Core) of the 24 credits required for graduation must be Academic credits.

Student Name: _____ **Student Grade in 2015-2016:** _____

Focus Area Chosen: _____

Honors/High Honors Graduation Checklist

☐ **Honor Graduate**☐ **High Honor Graduate**

Algebra I 7th/8th
Geometry 8th
Any Pre-AP level course
Any AP level course
Any IB course

Student Name _____ Advisor _____

**SMART CORE INFORMED CONSENT FORM
(GRADUATING CLASS OF 2016 AND AFTER)**

Name of Student: _____
Name of Parent/Guardian: _____
Name of District: _____
Name of School: _____

Smart Core is Arkansas's college- and career- ready curriculum for high school students. College and career readiness in Arkansas means that students are prepared for success in entry-level, credit-bearing courses at two-year and four-year colleges and universities, in technical postsecondary training, and in well-paid jobs that support families and have pathways to advancement. To be college and career ready, students need to be adept problem solvers and critical thinkers who can contribute and apply their knowledge in novel contexts and a variety of situations. Smart Core is the foundation for college and career-readiness. All students should supplement additional rigorous coursework within their career focus.

Successful completion of the Smart Core Curriculum is one of the eligibility requirements for the Arkansas Academic Challenge Scholarship. Failure to complete the Smart Core Curriculum for graduation *may* result in negative consequences such as conditional admission to college and ineligibility for scholarship programs.

Parents or guardians may waive the right for a student to participate in Smart Core and instead to participate in the Core curriculum. The parent must sign the separate Smart Core Waiver Form to do so.

SMART CORE CURRICULUM

English – 4 units

- English 9th grade
- English 10th grade
- English 11th grade
- English 12th grade

Mathematics – 4 units (or 3 units of math and 1 flex unit of Computer Science*) At least one unit must be taken in Grade 11 or Grade 12.

- Algebra I (or Algebra A & Algebra B - Grades 7-8 or 8-9)
- Geometry (or Geometry A & Geometry B - Grades 8-9 or 9-10)
- Algebra II
- Fourth Math - Advanced Topics and Modeling in Mathematics, Algebra III, Calculus, Computer Science and Mathematics, Linear Systems and Statistics, Mathematical Applications and Algorithms, Pre-Calculus, or an Advanced Placement mathematics - Comparable concurrent credit college courses may be substituted where applicable.

Natural Science – 3 units with lab experience chosen from the list below (or 2 units with lab experience and 1 flex unit of Computer Science*)

- Biology
- Physical Science, Chemistry, and/or Physics

(All students must have 1 unit in Biology, IB Biology, ADE Biology, ADE Approved Biology Honors, or Concurrent Credit Biology.)

Social Studies – 3 units

- Civics - ½ unit
- World History - 1 unit
- U.S. History - 1 unit
- Economics or other social studies – ½ unit

Oral Communications – ½ unit

Physical Education – ½ unit

Health and Safety – ½ unit

Economics – ½ unit (may be counted toward Social Studies or Career Focus)

Fine Arts – ½ unit

Career Focus – 6 units

***Computer Science – (flex unit)** A unit of Computer Science and Mathematics, Essentials of Computer Programming, AP Computer Science, or IB Computer Science may replace the 4th math unit requirement or the 3rd Natural Science Requirement. Two distinct units of the computer science courses listed above may replace the 4th math unit requirement and the 3rd Natural Science Requirement. If the 4th Math requirement and the 3rd Natural Science requirement have been met through other coursework, any of the computer science courses listed above may be used for career focus credit.

Beginning with the entering 9th grade class of 2014 – 2015 school year, each high school student shall be required to take at least one digital learning course for credit to graduate. (Act 1280 of 2013)

By signing this form, I acknowledge that I have been informed of the requirements and implementation of the Smart Core Curriculum and am choosing the Smart Core Curriculum for my child.

Student Name _____ Advisor _____

Parent/Guardian Signature _____

Date _____

School Official Signature _____

Date _____

Arkansas Department of Education— April 2015

**SMART CORE WAIVER FORM
(GRADUATING CLASS OF 2016 AND AFTER)**

Name of Student: _____

Name of Parent/Guardian: _____

Name of District: _____

Name of School: _____

Smart Core is Arkansas's college- and career- ready curriculum for high school students. College and career readiness in Arkansas means that students are prepared for success in entry-level, credit-bearing courses at two-year and four-year colleges and universities, in technical postsecondary training, and in well-paid jobs that support families and have pathways to advancement. To be college and career ready, students need to be adept problem solvers and critical thinkers who can contribute and apply their knowledge in novel contexts and a variety of situations. Smart Core is the foundation for college and career-readiness. All students should supplement additional rigorous coursework within their career focus.

Successful completion of the Smart Core Curriculum is one of the eligibility requirements for the Arkansas Academic Challenge Scholarship. Failure to complete the Smart Core Curriculum for graduation *may* result in negative consequences such as conditional admission to college and ineligibility for scholarship programs.

Parents or guardians may waive the right for a student to participate in Smart Core and instead to participate in the Core curriculum. By signing this Smart Core Waiver Form, you are waiving your student's right to Smart Core and are placing him or her in the Core Curriculum.

CORE CURRICULUM

English – 4 units

- English 9th grade
- English 10th grade
- English 11th grade
- English 12th grade

Mathematics – 4 units (or 3 units of math and 1 flex unit of Computer Science*)

- Algebra I (or Algebra A & Algebra B - each may be counted as one unit of the 4 unit requirement)
 - Geometry (or Geometry A & Geometry B - each may be counted as one unit of the 4 unit requirement)
- (All math units must build on the base of algebra and geometry knowledge and skills.)

Science – 3 units (or 2 units with lab experience and 1 flex unit of Computer Science*)

- At least 1 unit of Biology
 - At least 1 unit of Physical Science, Chemistry, and/or Physics
- (All students must have 1 unit in Biology, IB Biology, ADE Biology, ADE Approved Biology Honors, or Concurrent Credit Biology.)

Social Studies – 3 units

- Civics - ½ unit
- World History - 1 unit
- U.S. History - 1 unit
- Economics or other social studies – ½ unit

Oral Communications – ½ unit

Physical Education – ½ unit

Health and Safety – ½ unit

Economics – ½ unit (may be counted toward Social Studies or Career Focus)

Fine Arts – ½ unit

Career Focus – 6 units

***Computer Science – (flex unit)** A unit of Computer Science and Mathematics, Essentials of Computer Programming, AP Computer Science, or IB Computer Science may replace the 4th math unit requirement or the 3rd Natural Science Requirement. Two distinct units of the computer science courses listed above may replace the 4th math unit requirement and the 3rd Natural Science Requirement. If the 4th Math requirement and the 3rd Natural Science requirement have been met through other coursework, any of the computer science courses listed above may be used for career focus credit.

(Comparable concurrent credit may be substituted where applicable.)

Beginning with the entering 9th grade class of 2014 – 2015 school year, each high school student shall be required to take at least one digital learning course for credit to graduate. (Act 1280 of 2013)

By signing this form, I acknowledge that I have been informed of the requirements and implementation of the Smart Core Curriculum and am choosing to waive the Smart Core curriculum for my child. I understand the potential negative consequences of this action as outlined on this form.

Student Name _____ Advisor _____

Parent/Guardian Signature _____ Date _____ School Official Signature _____ Date _____

Arkansas Department of Education— April 2015