

Ballard High School



Course Offerings 2011-2012

SCHEDULING RECOMMENDATIONS

1. *Clearly circle each preferred course on the course registration sheet.*

Your current subject area teachers must sign to the right of the course signifying they recommend you for the course in that same subject area.

If you want to take an elective in 2011-12 in a subject area not represented by your current teachers (ex. want Visual Art 1 and not currently enrolled with an art teacher) contact a teacher in that department for approval.

2. *Select six (6) courses and at least one (1) alternate. If selecting semester courses, be sure to choose a companion course for the second semester.*
** Not all available courses are listed on your registration form. Use the blank spaces at the bottom of your form to request non-listed courses.*

**Starting with the class of 2012, all students must have 4 credits of English and Math.*

3. *Only select elective courses you have an interest in taking. The total number of Ballard student requests for an elective will largely determine if that course is available next fall.*
4. *Students will register online for their courses on their assigned computer lab date.*
 - *Students failing to register online for courses will be assigned courses for 2011-12 at the discretion of their respective Guidance Counselor.*
5. **A parent/guardian must sign your course registration form before it is officially submitted.**

****ADVANCED PLACEMENT (AP) COURSES– CAUTION!**

*Advanced Placement courses, distinctly separate from courses offered through the JCPS Advance Program, are developed by The College Board and based on rigorous college curriculum. Each AP course contains a high volume of material that has to be successfully studied prior to the **required AP Exam** in early May. A student not taking the AP Exam will not receive AP credit on their transcript. Using a score scale of 1- 5, an AP Exam score of 3 or above will earn college or university credit. Check with individual colleges and universities regarding variations in policy for acceptance and qualification of AP credit.*

**Due to the significant increase in volume of work, students are advised not to take more than two (2) Advanced Placement courses per year.*

DIPLOMA REQUIREMENTS

The following options fulfill the minimum required courses necessary to graduate from Ballard High School. They comprise sixteen (16) credits of the required total of twenty two (22) credits to earn a diploma. All courses not listed below are electives.

English sequence (4 credits):

<u>A</u>	<u>H</u>	<u>C</u>
-English 1	-English 1	-English 1
-English 2	-English 2	-English 2
-AP English Comp	-English 3	-English 3
-AP English Lit	-English 4	-English 4

Math sequence (4 credits):

<u>A</u>	<u>H</u>	<u>C</u>
-Geometry	-Algebra 1	-Algebra 1
-Algebra 2	-Geometry	-Geometry
-Precal	-Algebra 2	-Algebra 2
-AP Stats, AP Calculus	-PreCal, Coll Alg	-College Alg

Science sequence (3 credits):

<u>A</u>	<u>H</u>	<u>C</u>
-Adv. Biology	-Int. Science 1	-Integrated Science 1
-Chemistry	-Chemistry	-Int. Science 2 (does not meet Pre-College curriculum)
-Physics	-Biology	-Biology

Social Studies sequence (3 credits):

<u>A</u>	<u>H</u>	<u>C</u>
-AP Human Geography	-Exploring Civics	-Exploring Civics
-AP World History	-World Civ	-World Civ
-AP U.S. History	-U.S. History	-U.S. History

*if Human Geography or Exploring Civics is not taking in the 9th grade, other options for 12th grade are Econ/Gov, AP Government, AP European History

PE and Health (1/2 credit each)

Humanities (1 credit): Prior to graduation, each student must earn one (1) credit in humanities. This can be accomplished in the following ways:

1. Humanities course (History of the Arts/UL Dual Credit Humanities)
2. Three years of either chorus, visual art, band, orchestra, or theatre arts (*must be three years in a fine arts curriculum*)
3. Europe Travel Program – Enrollment requires:
 - A. Acceptance based on a record of responsible academic performance, school attendance, disciplinary record, and satisfactory teacher recommendations.
 - B. Submit a non-refundable deposit (required by Tour Company).

C. Participate in additional activities as determined by program sponsors (ex. after school meetings (3x a week for 35 minutes), class assignments/readings, etc.). These will be specified on the program syllabus at the beginning of fall semester.

CREDITS REQUIRED FOR GRADE PROMOTION

Placement of students in grades nine (9) through twelve (12) is determined by the number of credits earned prior to the first day of school.

9 th grade	0-4.99 credits
10 th grade	5-10.99 credits
11 th grade	11-15.99 credits
12 th grade	16 and above
Graduation requirement	Minimum of 22 credits

DIPLOMA STANDARDS

- **Parents and students may read the JCPS Student Progression, Promotion, and Grading Manual (High School) by visiting www.jefferson.k12.ky.us. Click *Parents*, scroll down to *Publications and locate*.**

All students must score Apprentice or higher on the Reading and Math tests for state CATS assessment, administered in April. Students must also score Apprentice or higher on On-Demand Writing (taken Fall of senior year) and complete a Writing Portfolio (submitted senior year). Those not scoring Apprentice or higher on Reading, Math, and On-Demand will be required to complete recovery modules before graduating. (*Subject to change per JCPS Board policy*)

Technology Standard Requirement

Every high school student must take the CASA assessment sometime during high school, we responded to the new state requirement for high school students (beginning with the class of 2012) by requiring each to demonstrate performance-based competency in technology in one of the following ways:

- 80% mastery in either the 8th grade or high school CASA assessment, or
- Successful completion of a high school technology applications course

THE COMMONWEALTH DIPLOMA

The Commonwealth Diploma is unique to the state of Kentucky. It recognizes those students possessing superior academic talents and motivation to accomplish consistent, outstanding academic performance.

1. Successful completion of the minimum 22 credits required for high school graduation.
2. Successful completion of all minimum requirements to meet the pre-college curriculum.
3. Successful completion of at least four (4) Advance Placement courses, one (1) from each of the following areas:
 - A. English – 1 course
 - B. Science or Math – 1 course
 - C. World Language (French, Japanese, Latin, or Spanish) – 1 course

- D. One additional course from any academic area
4. Students must score a combined 8 on three of the AP exams.

COURSE LEVEL DESCRIPTIONS

Advanced Placement

The Advanced Placement program provides the most rigorous curriculum available at Ballard High School. AP courses are developed and sanctioned by the *College Board*, requiring special teacher training and a prescribed and accelerated curriculum, culminating with each student taking a **mandatory** AP Exam in May. An AP Exam fee is required for each AP course.

* Students enrolling in AP courses should be self-motivated, demonstrate strong reading and writing skills, and be willing devote the time necessary for success.

PLEASE NOTE: Advanced Placement courses are not restricted to students in the JCPS Advance Program.

Advance Program

This program is designed to provide accelerated instruction for academically gifted and talented students. Qualification for the JCPS Advance Program is based on test scores, GPA, and teacher evaluations. To graduate with an Advance Diploma, a student must qualify to be in the Advance Program, complete at least twelve (12) courses at the Advance level in the areas of math, science, social studies, English, world language, and humanities. Additionally, at least three (3) credits in the same world language **or** two (2) credits each in two (2) different world languages are required. Students must also maintain a 3.0 GPA to graduate with an Advance Program Diploma.

*Students not in the Advance Program may take up to two (2) Advance Program classes per year with teacher recommendation and available class space.

Honors Program

The Honors Program is a challenging, college preparatory curriculum designed for the college-bound student. All required courses are taken at the Honors level or above. In addition, one (1) credit in technology, two (2) credits in the same world language, and maintaining a 2.5 GPA are required to graduate with an Honors Diploma.

Comprehensive Program

The Comprehensive Program is designed for students wanting to earn a basic high school diploma. Students graduating with a Comprehensive Diploma can enroll in a two (2) year college, join the military, or transition into full-time employment. Attending a four-year college or university is also an option if the student has earned two (2) world language credits and one (1) credit in Chemistry 1, which fulfills the Pre-College Curriculum most colleges and universities require for admission.

NCAA Eligibility Standards

KNOW THE RULES:

Core Courses:

<u>Division I</u>	<u>Division II</u>
16 Core-Course Rule	14 Core-Course Rule
4 years of English	3 years of English
3 years of Math (algebra 1 or higher)	2 years of Math (algebra 1 or higher)
2 years of Natural / Physical Science	2 years of Natural / Physical Science
1 year of additional Eng, Math, or Sci	2 years of additional Eng, Math, or Sci
2 years of Social Science	2 years of Social Science
4 years of additional courses from any area above or world language	3 years of additional courses from any area above or world language
	<i>16 Core-Course will be required beginning August 1, 2013 for Division II</i>

Test Scores:

- Division I has a sliding scale for test score and grade-point average. The sliding scale for those requirements can be found at www.eligibilitycenter.org.
- Division II has a minimum SAT score requirement of 820 or an ACT sum score of 68.
- All SAT and ACT scores must be reported directly to the NCAA Eligibility Center by the testing agency. When registering for the SAT or ACT, use the Eligibility Center code of 9999 to make sure the score is report to the Eligibility Center.

Grade-Point Average:

- **Only core courses are used in the calculation of the GPA.**
- Be sure to look at Ballard's list of NCAA-approved core courses on the Eligibility Center's website. The website is www.eligibilitycenter.org
- The minimum GPA requirement is **2.0**.

ATHLETIC ELIGIBILITY

Eligibility for the school year:

Eligibility will be determined on the first day of school for the entire year. A student ineligible on the first day of school will remain ineligible for the entire school year. To be eligible the student needs to be on grade level. (See page 3)

Maintaining eligibility during the school year:

Each athlete's academic progress will be checked by the academic athletic advisor (AAA) and the athletic department every three weeks. To remain in good standing the student must be passing all classes and maintaining a 2.0 GPA. A student who is failing one or more classes or who has fallen below a 2.0 GPA will be required to participate in an after-school study program for the subsequent three-week cycle. The student will practice and participate during that time.

The study program will be offered on Tuesday, Wednesday, and Thursday from 2:30 until 3:30. Students will be allowed one tardy. A second tardy will result in ineligibility.

At the next three-week progress report the AAA will check grades. If the student does not meet the 2.0 GPA or fails any class, eligibility will be forfeited during the next three-week period and the student will continue to participate in the study skills program. Upon meeting the academic requirements, eligibility will be restored, but the student must complete the three-week study program.

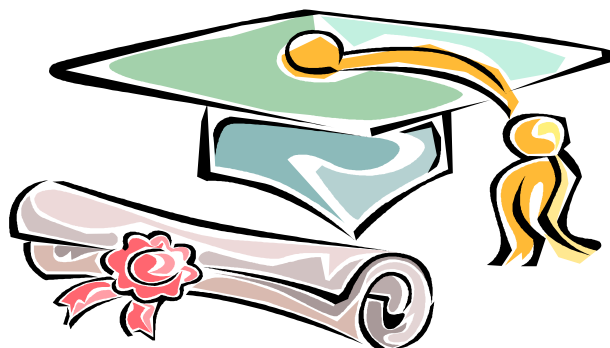
The only person who can deem a student eligible is the AAA. The AAA will get documentation from the teacher(s) and reinstate the student when the information has been gathered.

The eligibility guidelines are the same for all sports, all seasons. This policy will be applied on a tri-weekly basis according to academic performance. Failure to comply with or attend the study program will result in ineligibility.

Addendum for Freshman Athletes:

The committee understands there can be difficulty transitioning from middle school to high school. The only policy change for freshman athletes is as follows:

Each freshman athlete's academic progress will be checked by the academic athletic advisor every three weeks. To remain in good standing the student must be passing five of six classes and maintaining a 2.0 GPA.



Make Yourself Marketable For College/Scholarships

- **Begin a resume.** *Keep an accurate record of your accomplishments, activities, and participation since beginning high school. By senior year, an accurate and complete resume will be helpful when applying for college admission and scholarships.*
- *Maintain a high GPA all four years. The first three years are very important! Realize that upon first applying to a college, your transcript and GPA will reflect 9th, 10th, and 11th grade performance **only**. You have six (6) semesters to create a transcript that makes a positive initial impression!*
- *Take the ACT and/or SAT by the end of junior year. (Beginning in 2008, all public school juniors throughout Kentucky will take the ACT as part of the CATS assessment.*
- *Strength of course selection is the best preparation for the ACT or SAT.*
- *Spend time reviewing practice ACT/SAT materials. This will help you prepare for these tests. There are a variety of test preparation services available for a fee.*
- *When selecting classes, remember that colleges evaluate grades, test scores, and rigor of courses for all four years when considering admissions. Don't allow your senior year to be 'soft'.*
- *Pre-college curriculum requires students to complete all course requirements for a regular diploma in addition to a minimum of two credits in the same world language.*
- *Get involved in clubs and/or activities outside the classroom.*
- *Accept leadership responsibilities and learn from them. Colleges view these experiences positively whether through school, civic, or community activities.*
- *Volunteer to participate in service activities. Choose an area of service meaningful to you. There are many possibilities! Seek and find!*
- *If uncertain, contact colleges and universities to ensure you are meeting their admissions requirements.*

Tentative Student Fee Schedule

*Fees are payable during Summer Orientation or the first week of school.

Student Fee (all students)..... \$20.00 (Student Agenda \$5, Student I.D. \$2, Locker Rental \$5, Library \$2, General Expenses \$6; postage, printing)

Department Fees

Art/Photography	\$40.00
Business/Technology	\$35.00 for all courses starting with numbers 45
English	\$10.00
Health/Physical Education	\$10.00
Math	\$10.00
Science	\$20.00
Social Studies	\$10.00
Theatre Arts (Drama)	\$20.00
World Language	\$10.00
Advanced Placement (AP)	\$90.00 (per AP course)
Exam Fee	

Student Parking Permit \$20.00

Class fees \$25.00 per year

(This is a non-refundable fee applied toward the Junior Ring Dance, Senior Prom, and other class activities.)

The following fees apply to students in Ballard High School music programs.

Concert/Marching Band	\$650.00 (payable to Ballard Band Boosters)
Orchestra	\$75.00 (payable to Ballard Orchestra Assoc.)
Choir	(fees paid by student fund raising activities)

**Students qualifying for fee waiver must submit the necessary forms to be exempt.*

Ballard Course Offerings

Art

48112111 Basic Design– *Basic Design is a yearlong introductory study of the elements and principles of design and their use in the visual arts. Through classroom projects, students explore a variety of media, both 2D and 3D, while developing competency in the use of art materials. Students learn to respond critically to their work as well as that of others, through class critique and a beginning study of the history of the visual arts.*

48110011 Visual Art 1 - *An introductory class focused on developing a solid understanding of the elements of art, the principles of design and various art making techniques. Students explore a variety of art media and materials with an emphasis on drawing and painting. Likewise, students will be developing knowledge of art history and its place in the context of society. Students will continue to develop a critical eye in examining works of art from history and other students. This introductory art course will lay a foundation for students to pursue more advanced art classes at Ballard.*

48120011 Visual Art 2 - *An intermediate level class focused on extending the knowledge acquired during Visual Art 1. Students will examine historical art figures and associated movements with more depth and breadth. Open-ended teacher assigned projects promote the expanded use of critical thinking and problem solving skills, preparing the interested art student for future individual & conceptual art production in the advanced courses. Students have to successfully complete Art 1 to take this course.*

48130011 Visual Art 3 - *This is an advanced level class for the serious art student only. All art concepts and principles mastered in Visual Art 1 & 2 will be employed by the art student to begin the development of a personal style and body of artwork. Students will be challenged by the instructor to become more disciplined, self-driven and independent in their critical thought processes. The initial stages of portfolio development for college admissions will be accomplished during the conclusion of this course. Students have to successfully complete Art 2 to take this course. *Teacher recommendation required.*

48140011 Visual Art 4 - *(Continued skill development) *Teacher recommendation required.*

48140611 Art Seminar – *Approval of the Art Department* *The student will negotiate a work contract with the Art teacher to ensure their assignments are individualized to accommodate their needs and strengths. The student's portfolio will be expanded and developed as an aid for admission to select colleges/universities and scholarship purposes. Students are expected to develop individual artistic ideas and concepts with close instructor guidance, culminating in the completion and presentation of a senior portfolio. Students have to successfully complete Art IV to take this course.*

48144261 AP Studio Drawing – *Advance Placement Studio Drawing follows requirements set by the College Board. A senior level course, students develop a portfolio consisting of 18-24 pieces. Half of the pieces represent the student's selected focus, the other half the student's breadth of abilities. The AP portfolio is prepared and submitted at the end of the school year to the College Board for scoring. *Teacher recommendation required.*

48050961 AP Art History – *Advance Placement Art History follows the College Board curriculum. This course builds an understanding and knowledge of architecture, sculpture, painting, and other art forms within diverse historical and cultural contexts. Students will examine and critically analyze major forms of artistic expression from the past and present. Requires AP Exam in May. *Teacher recommendation required.*

48120311 Photography 1 - *Students will learn the skills and techniques associated with the production of black and white photography in a "wet" darkroom. Emphasis is placed on using the camera as a creative tool for self-expression, while exploring the possibilities for career opportunities. The history of photography is surveyed, with attention to its impact on society. Prerequisite: Previous completion of Art I or teacher approval. **Photography courses require an adjustable 35mm film camera.*

48130311 Photography 2 - *Photo 2&3 is a continuation of Photo 1. Students engage in the advanced production of black and white photography using new material such as infrared film, non-silver based printing, non-traditional processes, larger film and camera formats, digital imaging, and oil paint application to black and white prints, among others. Students are encouraged to explore their environment for use in their creative photographic expressions. Additionally, students engage in a year long photo*

project where they will produce a portfolio of work on a single, self-assigned, topic. Prerequisite: Photo I and approval of the teacher. ****Photography courses require an adjustable 35mm film camera.**

48140311 Photography 3 – (Continued skill development) Prerequisite: Photo 2 and teacher approval. ****Photography courses require an adjustable 35mm film camera.**

Business / Technology & Print Media

45015941 Computer Applications – Computer Applications will help students develop the touch method of keying. Students will apply these techniques in the production of letters, tabulating information, and developing manuscripts. Application software will include word processing, technical presentations, creating databases and spreadsheets, use of the Internet, and e-mail.

45003341 Business Math (semester course) - This course enables the students to explore mathematical content for personal, business, and industrial use using Microsoft Excel. Math concepts and skills are applied through study and problem solving activities in real-world situations in the following areas: banking, measurement, borrowing and investing, consumer purchases, and financial management.

45046842 Business Communication (semester course) - This course includes the study of written, oral, and electronic communication in a business environment. Emphasis is on writing skills, punctuation, business vocabulary, and business correspondence. Students will also demonstrate job interview techniques and develop a career portfolio

45016141 Accounting & Finance Foundations - The accounting principles taught in this course are based on a double entry system and include preparing worksheets, journals, ledgers, payroll, and statements for a sole proprietorship, partnership, and corporation.

45026641 Business Law and Communications (semester course) - This course is designed to develop an understanding of legal rights and responsibilities in personal and business laws as well as dealing with Public Relations and Advertising with applications applied to everyday roles of consumers, citizens, and workers. Topics such as slander, plagiarism, ethics, royalty free, and copyright issues will be discussed.

45026742 Business Mgmt - Management in Communications, Media, and Arts (semester course) - The purpose of this course is to provide a clear understanding of the characteristics, organization, and operations of business. Students will analyze, synthesize, and evaluate data from various functional areas of business as well as in the areas of Public Relations and Advertising.

45641641 Multimedia Publishing – (Multimedia, Advertising and Design) - This hands-on course applies publishing and presentation concepts through the development of sophisticated business documents and projects. These documents include, but are not limited to, brochures, manuscripts, reports, programs, catalogs, newsletters, flyers, business forms, and graphs, web pages, on-screen presentations, and video productions. Equipment such as scanners, digital cameras, video cameras, and color laser printers may be utilized in creating the documents. Formatting, editing, page layout, and design concepts are taught. Distribution ready publication standards are applied to all projects. Students will develop communication skills, problem solving techniques, cooperative learning, and interpersonal skills.

45631241 Web Design I – This course focuses on the overall Web site production process involving layout, navigation, and interactivity, with particular emphasis on design. It will expose the student to the operation of digital video camera, scanners, and sound equipment. The design, layout, and composition of images, animation, and video suitable for Web site production is stressed.

45641441 Web Design II – Students analyze the structure of the worldwide web, apply basic principles of web documents and HTML, and develop multi-media web pages. Course content will include the understanding of hypertext and web structures. Equipment such as scanners, digital and video cameras, and sound recording devices will be utilized through hands-on instruction.

45641741 Flash Animation - This course will introduce Macromedia Flash. Students will gain experience in creating graphics, animation, text, forms, and special effects.

45016341 Student Financial Center (Bank) - Students must apply for acceptance to this course thru Ms. Barber (Rm. S209). The Ballard Bank involves the operation of a student financial center in cooperation with a sponsoring community bank. By assuming management and supervisory responsibilities, students will learn financial activities associated with operating a bank.

45837441 Yearbook Production 1 - Students must apply for acceptance to Yearbook thru Ms. Barber (Rm. S209). Students are responsible for the design, layout, and marketing of the Ballard High School yearbook Requires proficient computer skills.

45837541 Yearbook Production 2 – (Continued skill development).

45830141 Computer Design and Page Layout 1,2 (Newspaper and Collage

45855841 Magazine Design) – Students must apply for acceptance to this course thru Mr. Crume (N232). Students will publish and design the layout of the school newspaper and literary magazine. Prerequisite: Computer Applications. Students interested in writing for these publications should sign up for Journalism and Creative Writing.

45814741 Color Theory (semester course) – Students will explore the characteristics and visual effects of color using a variety of media such as paint, marker, and colored pencils to create color paintings, drawings and interior design presentations.

45824742 Traditional Illustration (semester course) – Students will demonstrate drawing and painting skills by developing ideas into finished concepts while producing comic books, realistic renderings, and fashion illustrations.

45840441 Computer Illustration I – Using Adobe Illustrator and Adobe Photoshop, students will use the computer as an electronic drawing tool to produce realistic color illustrations, product and packaging designs, and simple web animations.

45831241 Digital Imaging/Photography – Students will use Adobe Photoshop to apply effects and special filters while producing creative digital photos that demonstrate strong composition, balance and visual impact. ****Course requires a Digital camera.**

45334711 Career Workplace Experience (Co-op) – Co-op is for seniors only. This course provides students with the skills needed for school-to-work transition. Students receive high school credit with pay for work experience.

45334715 Career Workplace Experience (Job Corp) – Job Corp is for seniors only. Students need to apply to Job Corp. See Ms. Klausung N230 if you have questions. Areas of study: bricklaying, carpentry, cement masonry, culinary arts, facilities maintenance, certified nursing asst, medical office support, clinical medical asst, pharmacy tech, and welding. Students will receive high school credit with the completion of their certification program.

45334741 Career Workplace Experience (UPS Co-op) - This course is for seniors only. Students must apply thru Ms. Klausung (Rm. N230), then interviewed and accepted by UPS. Students must have a 90% attendance rate and a 2.5 GPA in order to apply. Selected students are paid through UPS and attend a college course offered by JCC with paid tuition and books.

Communications

42351311 Oral Communication (Basic Public Speaking) – In this elective course, students will learn to give informative, persuasive, and demonstrative speeches. They will learn how to improve speaking voice, communicate with an audience, learn dramatic interpretation and debate, parliamentary procedure, and techniques to improve verbal broadcasting.

Television and Broadcast Journalism

This is part of the JCPS Communication, Media, and the Arts magnet program.

This four-year sequence of courses provides extensive hands-on training where students participate in front of the camera as well as in behind the scenes productions. The Television/Video Production program provides students with experience and knowledge for career preparation and postsecondary pathways.

45804241 Fundamentals of Broadcasting (semester course) - This is the first semester course of the 4 year broadcasting and video production program. Students will receive an overall look at broadcasting, high definition, and digital multimedia. Topics include careers in broadcasting, and beginning audio and digital technology.

45804142 Camera Operation (semester course) - Students begin hands on digital video production techniques. Lessons include identifying basic parts of the camera as well as camera operation

and accessories. Students will learn camera commands, proper framing techniques, and basic lighting for video.

45803341 Sound Production (semester course) - This is the fall semester of the second year of the four year program. Students will learn how to utilize basic digital audio techniques into a student production. Various types of microphones will be introduced in the curriculum. Students will also learn how to utilize sound for studio productions and how to use the audio board. Prerequisite: Fundamentals of Broadcasting/Camera Operation

45803942 Video Editing (semester course) - This is the spring semester of the second year program. Non-linear digital editing computer software will be introduced to students in this course. The course begins with basic introduction to video editing utilizing a basic editing program such as I-Movie. Students will advance to more challenging software such as Pinnacle Studio, Sony Vegas, or Avid. Students will recognize the interface and commands needed to edit such as drag and drop, segment trimming, and continuity. Prerequisites: Sound Production, Fundamentals, Camera Operation

45804041 Performance & Scripting (WBHS I) (semester course) - **Teacher Approval Only.** Fall semester of the third year of the program. Students will learn professional scripting techniques used for Public Service Announcements, movies, television shows and newscasts. Students will learn storyboarding techniques and proper script writing skills. Students will also utilize proper cues, and tips for voicing the script. Prerequisites: Completion of television and broadcasting courses above.

45803442 Studio Directing (WBHS II) (semester course) - **Teacher Approval Only.** The broadcast studio serves as the classroom for this course that applies heavy emphasis to hands on learning in a live studio. Students will learn valuable teamwork skills when they rotate learning about broadcasting jobs in the studio. During the morning announcements, students will take the role of director, floor director, and other vital positions in the studio. Employability skills will be emphasized as well in this learning environment. Prerequisites: Performance and Scripting

45804442 Advanced Broadcasting (WBHS III) - **Teacher Approval Only.** This year long Practicum course has heavy emphasis on a Co-op type setting for video production. Students will continue to produce features for WBHS. Students will also travel with the Communications teacher to various schools in the district to write, shoot, and produce digital video stories for the JCPS Our Kids television show. Stephanie Bateman from the Communications and Publications serves as the supervisor and assists in providing grade assessment. Students will also work to completion on a digital portfolio of student work to take to the post secondary level. Prerequisite: First, second, and third year Career Pathway and completion of Core Pathway courses

45837641 Video Yearbook - Teacher Approval Only. This class will produce a highlight video of the current school year. This course includes but not limited to the steps, processes, and procedures for producing video productions which includes: Pre-Production, that utilizes planning, script writing, and storyboarding; Production, which incorporates shooting schedules and basic camera operation; and Post-Production, which includes editing videos. Students will also produce features for WBHS.

English – Summer Reading REQUIRED for ALL returning, transferring and incoming students to Ballard. Titles assigned and announced prior to summer vacation.

42310111 English 1- This course is a survey of literature covering various genres and time periods. Emphasis will include each student producing a personal narrative piece for entry in their state writing portfolio

42310131 Honors English 1 – This course reflects English I (42310111), but requires additional readings and writings intended to foster more in-depth and elaborate analytical thinking and creativity. Students will have the opportunity to discover literary tastes and interests through individualized assignments.

42310191 Advance English 1 (Pre-AP 9) – Course is an expanded and accelerated version of Honors English 1 (42310131) for students who desire challenging texts and written work. Many reading, writing, and research assignments require students to be able to work independently.

42320111 English 2 – Course is a survey of world literature that introduces students to the writings of antiquity through modernity. Emphasis includes each students producing a transactional/informational writing piece for entry in their state writing portfolio.

42320131 Honors English 2 – Course reflects English 2 (42320111), but requires additional readings and writings intended to foster more in-depth and elaborate analytical thinking and creativity. Students analyze the socio-historical variables throughout the world and how they contribute to the variety of literary forms within the literary tradition.

42320191 Advance English 2 (Pre-AP 10) – Course is an expanded and accelerated version of Honors English 2 (42320131). Course is for students with a notably strong interest and aptitude in literacy analysis and writing as well as students who have demonstrated a commitment to accelerated academic work. The course introduces students to English as a scholarly discipline, featuring critical analysis and careful attention to language. The course uses masterpieces from World Literature as a reading and writing foundation. *Teacher recommendation required.

42330111 English 3 – Course is a survey of American literature, designed to demonstrate the interactive effects American culture and literature have on American society, both historically and currently. Emphasis will include each student producing an analytical writing piece for entry in their state writing portfolio.

42330131 Honors English 3 – Course reflects English 3 (42330111), but requires additional readings and writings intended to foster more in-depth and elaborate analytical thinking and creativity. Students will be expected to study, learn, and evaluate American society from a literary and historical perspective, developing an enhanced social and personal appreciation for American literature.

42351161 AP Language and Composition (Grade 11) - Advanced Placement English Language and Composition follows a rigorous College Board curriculum. AP Language is designed to challenge students to become skilled readers of prose written in a variety of periods, disciplines, and rhetorical contexts. The class also requires students to write in a variety of forms at the college level.*Teacher recommendation required. **REQUIRES AP Exam in May.**

42340111 English 4 – This course is a survey/study of British literature, covering approximately 1400 years of Britain’s contribution to world and American culture. Emphasis includes each student producing a reflective writing piece for entry in their state writing portfolio. Reviewing and mastering the variety of writing styles studied in high school will also occur, culminating with each student officially submitting their completed writing portfolio, required by the state to receive a diploma.

42340131 Honors English 4 – This course reflects English 4 (42340111), but requires additional readings and writings intended to foster more in-depth and elaborate analytical thinking and creativity. Students will be expected to study, learn, and evaluate British literature and its influence on world and American culture. Writing skills that prepare students for college will be a central focus.

42352161 AP Literature and Composition (Grade 12) - Advanced Placement English Literature and Composition follows a rigorous College Board curriculum. AP Literature engages students in the critical analysis of imaginative literature focusing on structures, style and themes. The class is designed to prepare students to write critical and analytical essays based on poems, prose and complete novels or plays.*Teacher recommendation required. **REQUIRES AP Exam in May.**

42310711 Creative Writing (Collage) – Students will create publications for the literary magazine. Collage is a creative writing course typically reserved for upperclassmen that focuses on the publication of student poetry, short fiction, and original artwork. Teacher recommendation is required.

42343011 Great Books - Great Books involves students in an active search for meaning in a text, and in creative, critical reflection on questions of enduring significance. Through the program, students encounter some of the finest classic and modern authors. Students learn the process of interpretive reading and discover the benefits of shared inquiry discussion.

42350211 Eng Sp Topics (Bible as Literature) – This course is a literary examination of The Bible, both old and new testaments. The literary styles to be examined are history, poetry, laws, folklore, prophecies, prosopography, the oral tradition, epistemic, and epistolary writings. The first semester, in addition to examining the literary styles, will investigate the historical milieu of the second and first millennium BCE of the Middle East including Egypt. The second semester will investigate the first and second centuries CE of the Greco-Roman world.

42333111 Journalism I (Newspaper I) - Students will produce six issues per year of the school newspaper, *Between the Lines*. Through learned techniques and publishing experience, students will enhance their overall writing skills, appreciation, and understanding for the field of Journalism. *Teacher recommendation required. (Students must get an application from Ms. Logsdon)

42343111 Journalism II (Newspaper II) – Students continue skill development and hone publishing experience. Journalism I/Newspaper I is a prerequisite.

Humanities

48040011 History of the Arts - History of the Arts surveys the development of human culture from the ancient world to the present focusing on the arts, dance, music, drama and visual art as required in the Program of Studies. This course will also include the influence of philosophy and religion on world cultures.

48040031 Honors History of the Arts - Honors History of the Arts follows the content of 4804001 but emphasizes higher-level thinking skills, more rigorous readings, and use of community resources.

48040091 Advance History of the Arts - Advance Program History of the Arts fosters an inquiry into creative expression as a response to universal questions. Interdisciplinary and skills-orientated, the course examines the nature of various arts disciplines (dance, music, drama and visual art) and a survey of the major stylistic periods. It may include literature, mythology, philosophy religion and psychology. *Teacher recommendation required.

48050081 Dual Credit UL Humanities - This course is offered in partnership with the University of Louisville. U of L considers course participants for scholarship awards. Students must be 11th or 12th grade, have a 3.0 GPA, a 23 or higher on the English portion of the ACT. Students receive 6 hours of college credit transferable to all most colleges & universities. .The course is taught by U of L professors and Ballard staff. Requires fall field trip to Chicago, IL. *Tuition fees apply.

Mathematics

42710211 Algebra I - Algebra I includes the study of linear equations, linear inequalities, linear functions, systems of equations, and polynomials.

42710231 Honors Algebra I - Honors Algebra I includes the study of linear equations, linear inequalities, linear functions, systems of equations and inequalities, probability, polynomials, quadratic functions, and other functions including piecewise and absolute value.

42720211 Geometry - Geometry includes the study of linear and angle relationships, triangles, polygons, transformations, similarity, right triangle trigonometry, surface area, and volume. Prerequisite: 42710201.

42720231 Honors Geometry - Honors Geometry includes the study of line and angle relationships, polygons, triangles, transformations, circles, surface area, volume, Pythagorean Theorem, similarity, and right triangle trigonometry. Prerequisite: 42710231.

42720291 Advance Geometry - Advance Program Geometry includes in-depth review of Advance Algebra I concepts, the study of line and angle relationships, polygons, triangles, logic, proof, transformations, circles, surface area, volume, Pythagorean Theorem, similarity, and right triangle trigonometry. Prerequisite: Eighth Grade Advance Program Algebra I. *Teacher recommendation required.

42730211 Algebra II - Algebra II includes the study of functions including absolute value, systems, exponential functions, sequences and series, probability, statistics, polynomials, quadratics, and rational expressions. Prerequisite: 42720211.

42730231 Honors Algebra II - Honors Algebra II includes the study of probability, systems of equations and inequalities, polynomial expressions and operations, exponential and logarithmic functions, quadratics, data analysis, sequences and series, radical and rational expressions. Prerequisite: 42720231.

42730291 Advance Algebra II & Trigonometry - Advance Program Algebra II includes the study of probability, systems of equations and inequalities, polynomial expressions, operations and functions, exponential, logarithmic and logistic functions, quadratics, data analysis, conic sections, radical

expressions, equations and functions, rational expressions and equations, and trigonometric functions, graphs, identities, and equations Prerequisite: 4272029. *Teacher recommendation required.

42780011 Honors College Algebra – Honors College Algebra includes advanced topics in algebraic and rational expressions and factoring; polynomial, rational, exponential, and logarithmic functions; applications and trigonometry. Prerequisites: Honors Algebra II and teacher recommendation.

42740011 College Algebra - Preparation for College Algebra includes a review of linear equations and functions, polynomial expressions and functions, factoring including quadratic equations and functions, rational expressions, equations, and functions, radical expressions, equations, and functions, exponential and logarithmic equations and functions, and conic equations. Prerequisite: 42730211.

42740231 Honors Pre-Calculus - Honors Pre-calculus includes the study of functions, polynomial functions, rational equations and functions, radical equations and functions, exponential equations and functions, logarithmic equations and functions, trigonometric functions, and conics. Prerequisite: 42730231. *Teacher recommendation required.

42740291 Advance Pre-Calculus with Limits - Advance Program Pre-calculus includes the study of functions, polynomial functions, rational functions, radical functions, exponential equations and functions, logarithmic equations and functions, trigonometric functions, polar coordinates, vectors, conics, induction, and limits. Prerequisite: 42730291. *Teacher recommendation required.

42750161 AP Statistics - Advance Placement Statistics follows the College Board curriculum. This course includes graphical representations of data, measures of central tendency and variability, probability and probability distribution, sampling variability and distribution, normal distribution, inference for distributions, proportions, tables, and regressions. Requires AP Exam in May. Prerequisite: 42730231. *Teacher recommendation required

42750361 AP Calculus AB - Advance Placement AB Calculus follows the College Board curriculum. This course includes a study of functions, graphs, limits, derivatives as points and functions, second derivatives, and applications of derivatives, integrals, applications of integrals, Fundamental Theorem of Calculus, techniques and applications of anti-differentiation.. Prerequisite: 42740231 or 42740291. Requires AP Exam in May. *Teacher recommendation required.

42750461 AP Calculus BC - Advance Placement BC Calculus follows the College Board curriculum. This course includes a study of functions, graphs, limits, derivatives as points and functions, second derivatives, and advanced applications of derivatives, integrals, applications of integrals, Fundamental Theorem of Calculus, techniques and applications of anti-differentiation, polynomial approximations and series. Prerequisite: 42740291. Requires AP Exam in May. *Teacher recommendation required.

Music

48310011 Band 1,2,3,4 (Concert Band) - This intermediate level ensemble is recommend for **48320011**incoming freshmen that wish to perform solely as “**Concert Band Only**” members of the band.

48330011Students enrolled in the Concert Band course do not participate in the Marching Band, Wind **48340011**Symphony, or Basketball Pep Band ensembles. Student work will focus exclusively on building skills and performing an array of traditional concert band works. Prior band experience is recommended and teacher approval.

48310411 Symphonic Band 1,2,3,4 - A diverse selection of musical styles is explored with an **48320411**emphasis on intermediate & advanced literature. Students enrolled in the Wind Ensemble **48330411**course will also serve as members of the Marching Band, the Wind Symphony, and the **48340411**Basketball Pep Band ensembles. (Prior experience recommended; teacher approval). *Students who successfully participate in marching band earn an additional credit each year.

48310311 Percussion Ensemble 1,2,3,4 - This class emphasizes continued technical training, rehearsal, and performance of literature for percussion ensemble. Teacher recommendation is required.

48311011 Orchestra 1,2,3,4 - *The Ballard Concert Orchestra is for string players with a minimum of two years of middle school orchestral experience. Students who don't meet this requirement must have a teacher recommendation. The group will study music (including history, theory, technique, musicality, and performance practices) through the performance of quality literature. Emphasis will be placed on the musical and technical development of the student.*

48313311 Adv. Orchestra 1,2,3,4 - *Ballard Chamber Orchestra membership is only by personal audition. Daily practice is required and private lessons are expected of all musicians. This group will explore more difficult orchestral literature (including history, theory, technique, and musicality, performance practices and chamber music), placing an emphasis on the musical and technical independence of each member of the ensemble.*

48312211 Women's Ensemble 1 (Girls' Choir) - *This course is for girls with an interest in choir, who have not taken a high school chorus class. No prior choir experience is necessary. Students will focus on skill building, participating in a wide variety of concerts, productions, and other performances, with particular emphasis on traditional choral literature.*

48312311 Men's Ensemble 1 (Boys' Choir) - *This course is for boys with an interest in choir, who have not taken a high school chorus class. No prior choir experience is necessary. Students will focus on skill building, participating in a wide variety of concerts, productions, and other performances, with particular emphasis on traditional choral literature.*

48322711 Chorus 2 (Mixed) - *This course is designed to be the intermediate choir for those students who demonstrate outstanding potential and progress; and builds on previous skills. Members are selected by audition or teacher recommendation and will participate in a wide variety of concerts, productions, and other performances.*

48335011 Advance Choir 3 (Concert Choir) - *The focal point of the choral program, this is the most advanced and most active of the choral ensembles. A diverse selection of musical styles is explored and members are selected by audition only.*

48345011 Advance Choir 4 (Concert Choir) - *The focal point of the choral program, this is the most advanced and most active of the choral ensembles. A diverse selection of musical styles is explored and members are selected by audition only.*

48357161 AP Music Theory – *Advanced Placement Music Theory follows the College Board curriculum. This course is designed to integrate aspects of melody, harmony, texture, rhythm, and form of music. The course will include developing a student's ability to recognize and describe basic materials and processes of a musical score. Musical skills such as dictation and other listening skills, sight-singing, and keyboard harmony are considered an important part of the theory course. The student's ability to read and write musical notation is fundamental. It is also strongly recommended that students possess basic performance skills in voice or on an instrument. Requires AP Exam in May. Prerequisite: Previous music experience. *Teacher recommendation required.*

Physical Education & Health

48910111 Health (semester course) - *Health Education I is the secondary health education course required of all students. It consists of instruction in the following health areas: personal wellness, behavior choices, communicable and non-communicable diseases, mental and emotional health, self management and coping strategies, nutrition, and safety and first-aid. The study of Family Life Education corresponds to Jefferson County Board of Education policy.*

48810011 Physical Education (semester course) - *Physical Education I is the secondary physical education course required of all students. It involves the teaching of lifetime leisure sports, individual sports and team sports. Skills learned will be reinforced and advanced skills will be introduced. This course focuses on physical fitness and its evaluation and maintenance. The student develops a personalized fitness program based on fitness goals. Content includes refining selected motor skills with emphasis on lifetime recreational activities to develop and maintain a healthy lifestyle. Activities may vary according to the individual needs of the student and to the availability of facilities and equipment.*

48820011 Physical Education 2 - *Physical Education 2 is designed for students who desire to develop advanced skills in selected games and sports including physical fitness. It emphasizes physical fitness and the refinement of skills, rules, techniques, and strategies for individual and team sports. Activities may vary according to individual needs of the student and to the availability of facilities and equipment. Prerequisite: 48810011.*

48830311 Physical Education 3 - *Physical Education 3 is designed for students who have a genuine desire to develop their interest and skills to an advanced level to enjoy the physical activities and to pursue a career interest. There is also an emphasis on the demonstration of officiating skills and knowledge of tournament play. Prerequisite: 48820011.*

48840311 Physical Education 4 - *Fitness and Weight Management is designed to encourage physical fitness as a lifetime activity. The class includes student self-evaluation and individualized programs in strength, muscular endurance, cardiovascular endurance, flexibility, and healthy body weight. Activities emphasized in the class are stretching, aerobic and rhythmical exercises, circuit training, and resistance training (weightlifting). Prerequisite: 48820011.*

Science

44010011 Integrated Science 1A- *Integrated Science 1A is an inquiry based interdisciplinary course that emphasizes topics in physical science and earth science. Active student involvement including inquiry investigations is emphasized in this course.*

44010031 Honors Integrated Science 1A - *Honors Integrated Science 1A uses the content found in 44010011 and enriches or extends the curriculum by adding extensive reading and writing assignments and independent student homework assignments.*

44120111 Biology - *Biology I is a course which offers a basic understanding of life and life processes. Required topics of study include: the cell, the molecular basis of heredity, biological change, the interdependence of organisms, behavior or organisms and energy and organization in a living system. Laboratory techniques and their application in solving biological problems are key elements integrated into biology.*

44120131 Honors Biology - *Honors Biology I studies the content found in 44120111 and enriches or extends the curriculum by adding more complicated laboratory exercises, extensive reading and writing assignments, community involvement and independent student homework assignments.*

44120191 Advance Biology - *Advance Program Biology I covers the core content found in 44120111. In addition, the student is given the opportunity to learn from detailed laboratory exercises, special projects and research. Science, technology and societal issues are integrated throughout the course. *Teacher recommendation required.*

44020011 Integrated Science 1B - *Integrated Science 1B is an interdisciplinary course that is recommended for students who may need additional science experience before taking Chemistry, Physics, or higher-level elective science courses. The course includes topics in physical science, earth space science, as well as a review of life science. Active student involvement including inquiry investigations is emphasized in this course. Satisfies high school graduation requirements, but does not meet pre-college curriculum.*

44230311 Chemistry – (12th grade only) *Chemistry I is a course that includes study of atomic structure and theory, the chemical properties of matter, chemical reactions and energy changes. Laboratory techniques and their application in solving chemical problems are key elements integrated into this course.*

44230331 Honors Chemistry - *Honors Chemistry I studies the content found in 44230311 and enriches or extends the curriculum by adding more complicated laboratory exercises, extensive reading and writing assignments, community involvement and independent student homework assignments.*

44230391 Advance Chemistry - *Advance Program Chemistry I covers the core content of 44230311. In addition, the student is given the opportunity to learn from detailed laboratory exercises, special projects and research. Science, technology and societal issues are integrated throughout the course. *Teacher recommendation required.*

44130461 AP Biology - *Advanced Placement Biology follows the College Board curriculum. This course covers topics regularly covered in a college biology course for majors. A required AP Exam is*

administered to students in May. A grade of 3 is usually required to receive the college credit. Previous completion of Biology I & Chemistry I is recommended. *Teacher recommendation required.

44230361 AP Chemistry - Advanced Placement Chemistry follows College Board curriculum. This course covers the material that would normally be covered in a college introductory chemistry course. A required AP Exam is administered to students in May. A grade of 3 is usually required to receive college credit. Previous completion of Algebra II & Chemistry I recommended.
*Teacher recommendation required.

44430011 AP Environmental Science – 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. A required AP exam is administered to students in May. *Teacher recommendation is required.

44340431 Honors Physics - Honors Physics I studies the laws of motion and force, conservation of energy, and the interactions of energy with matter. Laboratory techniques and their application in solving physical problems are key elements integrated into this course. The course also involves laboratory exercises, extensive reading and writing assignments, community involvement, and independent homework assignments. Previous completion of Algebra II & enrollment in or completion of Pre-Calculus is recommended.

44340491 Advance Physics – Advance Physics I studies the laws of motion and force, conservation of energy, and the interactions of energy with matter. Laboratory techniques and their application in solving physical problems are key elements integrated into this course. The course also involves laboratory exercises, extensive reading and writing assignments, community involvement, and independent homework assignments. Previous completion of Algebra II & enrollment in or completion of Pre-Calculus is recommended. Teacher recommendation required.

44350361 Physics B AP - Advanced Placement Physics B follows the College Board curriculum. This course is an overview of physics concepts from mechanics to modern physics and emphasizes the development of conceptual understanding and algebra based problem solving ability. A required AP Exam is administered to students in May. A grade of 3 is usually required to receive the college credit. Previous completion of Algebra II & enrollment in or completion of Pre-Calculus is recommended.
*Teacher recommendation required.

44140031 Honors Anatomy & Physiology - Honors Anatomy and Physiology is a course recommended for students who have successfully completed Honors Biology I and Honors Chemistry I or Honors Physics I and wish to earn a fourth science credit. This course is an in-depth study of the eleven major systems of the human body, focusing on the structural and functional components of each. Inquiry-based laboratory experiences and activities such as dissections of comparative organs will be utilized. Previous completion of Biology I & Chemistry I recommended. (12th grade only)

44140091 Advance Anatomy & Physiology (Dual Credit) – This course is recommended for students who have successfully completed Advance Biology I and Advance Chemistry or Advance Physics I and wish to earn a fourth science credit, as well as up to eight college semester hours through Spalding University. This course is an in-depth study of the eleven major systems of the human body, focusing on structural and functional components of each. The laboratory portion of the course includes a gross anatomy (cadaver) component. Several methods of studying anatomy and physiology are utilized. These include: cadaver presentation, palpation of living structures, the demonstration of prosected fresh and fixed materials and computer-linked physiological assessment. The lab meets twice weekly, one day at Ballard and day at Spalding University. On laboratory days held at Spalding University, students should expect to stay beyond the normal classroom time. Students are required to provide their own transportation to and from Spalding.

44531211 Science Independent Research I - This course is designed to help develop the necessary research skills to enable students to compete at a variety of state and national science competitions. The class is open to juniors and seniors who will be mentored by individuals in the local science community with the purpose of creating a complete research project. Students will receive a Pass/Fail grade and ½ credit. *Teacher recommendation required.

Social Studies

42212011 Exploring Civics - This curriculum engages students in the study of the roots of two 20th century genocides. The curriculum confronts students with the human potential for passivity, complicity, and destructiveness by asking how genocide can become state policy. It also raises significant ethical questions and sensitizes them to injustice, inhumanity, suffering, and the abuse of power.

42212031 Honors Exploring Civics - This course has the same description as comprehensive program Facing History and Ourselves, and is designed for college-bound, above average students. It is designed for students who can catch onto a concept quickly.

42220111 World Civilization - World Civilizations surveys the development of civilization with a focus on the modern era (1500 to present). In this course, the student is introduced to and uses the skills and concepts of history, geography, economics, political science, the behavioral sciences, and the humanities. Special emphasis is placed on developing chronological, spatial, and cultural perspectives that were introduced in the seventh-grade World Civilizations course.

42220131 Honors World Civilization - Honors World Civilizations addresses the same content and skills included in 42220111, but there is greater emphasis on higher levels of learning, rigorous reading assignments, and critical thinking. The student is involved in the historical process, in critical reading of primary and secondary sources, and in individual research and projects.

42220261 AP World History - Advanced Placement World History follows the College Board curriculum. This course builds on an understanding of cultural, institutional, and technological precedents that, along with geography, form a foundation for modern history, and focuses primarily on human history from ancient history to the present. Historical understanding is advanced through a combination of selective factual knowledge and appropriate analytical skills. Research and analytical writing skills are a key focus. **Requires AP Exam in May.** *Teacher recommendation required.

42230011 U.S. History - United States History completes the study of U.S. history introduced in eighth-grade and focuses on the development of the United States since 1865. The course emphasizes an interdisciplinary approach and the historical method to encourage more than memorization of facts. The student learns to use a variety of tools to analyze the social, political, and economic characteristics of various eras, to develop chronological understanding, to recognize cause-and-effect relationships, and to understand the interpretive nature of history.

42230031 Honors U.S. History - Honors United States History maintains the chronology of 42230011, but requires higher levels of learning, more opportunities for critical thinking and analysis of historical data, and more rigorous reading assignments. Research is part of the course and the student learns to use the elements of historical method (investigation, evaluation, organization, and presentation).

42230061 AP U.S. History - Advanced Placement United States History follows the College Board curriculum. This course is designed to allow students to examine United States history from the first European explorations of the Americas to the present. The course includes rigorous reading assignments, and requires students to analyze and interpret primary sources, including documentary material, maps, statistical tables, and pictorial and graphic evidence of historical events. Research and analytical writing are a key focus. **Requires AP Exam in May.** *Teacher recommendation required.

42240431 Honors Government/Politics/Economics – Government/Politics/Economics introduces the student to both theoretical political science and practical politics. Emphasis is placed on the skills and concepts used by the political scientist and on the processes involved in practicing political decision making. Emphasis is placed on research, critical thinking, and application of knowledge through simulations and community-based activities.

42231461 AP U.S. Government & Politics – Advanced Placement Government & Politics follows the College Board curriculum. This college-level course examines the historical and contemporary structures comprising American government and politics. In-depth analysis of the processes and principles on which our government and political systems are based will be studied including government institutions, the origin and impact of policy making, theoretical foundations vs. practical applications, etc. **Requires AP Exam in May.** *Teacher recommendation required.

42241711 Pop Culture - This elective course provides an introduction to critical issues and approaches in the study of recent American popular culture. It will include an examination of the impact of popular music, television, sports, and entertainment on American history and society.

42240031 Honors Sociology – This course introduces students the study of human behavior as influenced by membership in social groups. The major institutions that serve as the foundation of social groups will be a central focus; marriage, family, government, education, and religion. Social group membership teaches the 'norms' for appropriate social interaction. Other related and interesting topics will include analyzing contemporary social issues, theoretical perspectives of group behavior, and possible implications for society; both current and future.

42240231 Honors Psychology - An introductory course that examines the primary influences on individual human behavior. Topics include the study of personality development, perception intelligence and cognition, biological components of behavior, etc. This is an academically oriented course designed as an interesting elective for the college minded student.

42240261 AP Psychology – AP Psychology follows the College Board curriculum. This course is an in-depth introduction to the systematic and scientific study of individual human behavior. Major areas covered will include biological and genetic factors, brain and neurological capacities, learning theory, socio/cultural variables, and various personality theories that form the foundation of modern psychology. Elements of experimental and functional research will also be studied. Requires AP Exam in May. *Teacher recommendation required.

42241261 AP European History – AP European History follows the College Board curriculum. This course is an in-depth study of the social, historical, economic, and geographic influences that shaped the development of modern Europe. Beginning with the Renaissance Period, students will study and analyze the progressive impact of these conceptual elements up to the present-day. Requires AP Exam in May. *Teacher recommendation required.

42241361 AP Human Geography – AP Human Geography follows the College Board curriculum. This course introduces students to the systematic study of patterns and processes that have shaped human understanding, use, and alteration of the earth's surface. Students employ special concepts and landscape analysis to examine human social organization and its environmental consequences. Students also learn about the methods and tools geographers use in their science and practice. Requires AP Exam in May. *Teacher recommendation required.

Theater

42350111 Theater Arts 1 – Introduction to the Theatre provides an overview of the art, conventions, and history of theatre. Although experiential exercises may be included, the courses focus on learning about drama/theatre rather than performance. Students study dramatic elements, elements of production and elements of performance. Students also study major developments in dramatic literature and/or major playwrights, the history and formation of theatre as a cultural tradition, and critical appreciation of drama/theatre.

42350311 Theater Arts 2 - Advanced Acting/Performance courses focus on improving performance skills, expanding exposure to different theatrical techniques, and increasing capacity to participate in public performances. These courses address the skills necessary to translate scripts into final dramatic productions. **The focus will be acting & directing (levels will be mixed together). Very little technical theatre work will be done in this class. If kids are not interested in acting, they should not take these classes. Prerequisite: Theater 1**

42350411 Theater Arts 3 (Continued skill development of theater 2)

42350611 Theater Arts 4 (Continued skill development of theater 3)

48510511 Stagecraft 1,2,3,4 - Stagecraft I, II, III, and IV is the study of the mechanics of technical theater. The courses provide theoretical and practical instruction in the execution of scenic, lighting, and costume designs and instruction in mechanical drawing. After school laboratories, rehearsals, and performances for two productions provide practical instruction. Theater I is required as well as teacher recommendation.

World Languages

HONORS – The honors program in World Languages is designed for college bound students who only plan to study their language for two years. They may be combined with advanced students if there are not enough for a separate class.

ADVANCE – The Advance Program in World Languages is designed for those students who are in the Advance Program or for those who are advanced in language and plan to take three to five years of their language. Please note that Advance Program students must take three years of one language or two years each of two different languages. AP College Board is available in all four languages. In order to receive the Commonwealth Diploma, students must have an AP language course.

42419131 Honors Spanish 1 - Honors Spanish 1 introduces the language and cultures of the Spanish-speaking world. This course is for the Honors student who has had little or no Spanish – less than a full year of high school Spanish. The four skill areas will be taught – speaking, reading, listening, and writing and comprehension of the skill areas.

42419191 Advance Spanish 1 – Advance Program Spanish 1 (Level 1) is designed for the Advanced Program student in both pace and depth. It follows the same curriculum as Honors Spanish 1, but emphasizes **mastery** in reading, writing, speaking and listening. This class, along with the Advance Spanish 2 class, leads toward the Advance Spanish 3 and eventually the Advanced Placement class.

42419231 Honors Spanish 2 - Honors Spanish 2 is a continuing sequence of study the language and cultures of the Spanish-speaking world. The four skill areas will be taught – speaking, reading, listening, and writing and comprehension of the skill areas. Prerequisite: 42419131 or demonstrated proficiency

42419291 Advance Spanish 2 – This class follows the same curriculum as Honors Spanish 2, but emphasizes depth in reading, writing, speaking, and listening. The pace and depth are rigorous and continue to focus on mastery in reading, writing, speaking and listening. It leads to the Advance Spanish 3 class and eventually the Advance Placement class. Prerequisite: 42419191 or demonstrated proficiency on a placement test. *Teacher recommendation required.

42419231 Honors Spanish 3 – Honors Spanish 3 continues the development of proficient communication. In this class students review Spanish 1 and 2, with an emphasis on reading and writing mastery, as well as speaking and listening. In addition, the class expands vocabulary and grammar mastery in preparation for college placement exams. Prerequisite: 42419231; 42419131 or demonstrated proficiency

42419391 Advance Spanish 3 - Advance Program Spanish 3 continues the same curriculum as Honors Spanish 3, but emphasizes depth in reading, writing, speaking, and listening. The pace and depth are rigorous and continue to focus on mastery in reading, writing, speaking, and listening. This course prepares students for Advanced Placement Spanish. Prerequisite: 42419291; 42419191 or demonstrated proficiency.

42419491 Advance Spanish 4 - Advance Program Spanish 4 continues the development of the mastery in reading, writing, speaking, and listening, Prerequisite: 42419391; 42419291; 42419191 or demonstrated proficiency. *Teacher recommendation required.

42419661 AP Spanish Language - Advanced Placement Spanish Language follows the College Board curriculum. This course emphasizes the use of Spanish language for active communication. Students will develop the ability to understand spoken and written Spanish in various contexts. Prerequisite: 42419391; 42419291; 42419191 or demonstrated proficiency. Requires AP Exam in May. *Teacher recommendation required.

42406131 Honors French 1 - Honors French 1 is an introduction to the language and cultures of the French-speaking world. The course emphasizes the student's initial development of the interpersonal, interpretive, and presentational modes of communication and an understanding of other worldviews, ways of life, and patterns of behavior. Emphasis is placed on proficient communication in the French language.

42406191 Advance French 1 - Advance Program French 1 is designed for the Advance Program student and follows a similar curriculum to Honors French 1 but emphasizes more in-depth developmental mastery of the three modes of communication including readings such as short stories and poetry. *Teacher recommendation required.

42406231 Honors French 2 - Honors French 2 is a continuing sequence of study begun in Honors French I. The course offers students opportunities to improve in the three modes of communicating in French and increase their knowledge and understanding of the relationship of cultural products, practices, and perspectives in the French-speaking world. Prerequisite: 42406131 or demonstrated proficiency.

42406291 Advance French 2 - Advance Program French 2 follows a similar curriculum to Honors French II but introduces a variety of literary forms from the French-speaking world. Students learn to interpret various cultural products, practices, and perspectives of French-speaking peoples. Prerequisite: 42406191 or demonstrated proficiency. *Teacher recommendation required.

42406391 Advance French 3 - Advance Program French 3 continues the development of skills in the three primary modes of communication in the French language. The study of selected French writers who depict cultural changes effecting French-speaking societies around the world will be a central focus. Students will also develop an awareness of the diverse cultural identity found in modern France. Prerequisites: 42406291; 42406191 or demonstrated proficiency.

42406491 Advance French 4 - Advance Program French 4 will further expand, enhance, and refine the skills necessary to communicate in French on all levels. Emphasis will be placed on the presentation of information, concepts, and ideas in spoken and written form. This will include oral presentations and the writing of a variety of texts. Prerequisites: 42406391; 42406291; 42406191 or demonstrated proficiency. *Teacher recommendation required.

42406661 AP French Language - Advanced Placement French Language follows the College Board curriculum. Emphasis will be on the use of French language for active communication. Students will develop the ability to understand spoken French in various contexts and be able to sufficiently read newspapers and magazine articles, literary texts, and other writings. Students will learn to express themselves in a variety of intellectual contexts (the arts, current events, literature, sports, etc.). Prerequisites: 42406391; 42406291; 42406191 or demonstrated proficiency. **Requires AP Exam in May.** *Teacher recommendation required.

42412131 Honors Latin 1 - Honors Latin 1 introduces students to the basic communication skills necessary to read, understand, and interpret Latin. Students will begin to formulate an understanding of the perspectives of Roman life through their practices and cultural products as well as their mythology.

42412191 Advance Latin 1 - Advance Program Latin 1 follows the same curriculum as Honors Latin I but emphasizes additional forms and syntax of the Latin language in a cumulative fashion. Students will also learn to discern English derivatives of particular vocabularies. Students will be required to do independent study designed to broaden their understanding of Roman civilization and increase the relevance of Latin to modern life. *Teacher recommendation required.

42412231 Honors Latin 2 - Honors Latin 2 continues to develop student interpretive and presentation skills in Latin. Students develop an understanding of the Roman perspective by examining their daily life, education, politics, history, literature, philosophy, and religious practices. Prerequisite: 42412131 or demonstrated proficiency.

42412291 Advance Latin 2 - Advance Program Latin 2 follows the same curriculum as Honors Latin II but emphasizes more complex Latin syntax. Interpretive communication skills are enhanced through the translation of Caesar's Commentaries on the Gallic War. Students will be required to do independent study and translations to increase comprehension and familiarity with different genres. Prerequisite: 42412191 or demonstrated proficiency. *Teacher recommendation required.

42412391 Advance Latin 3 - Advance Program Latin 3 emphasizes ability to translate, comprehend, and appreciate more difficult Roman prose. The writings of Cicero and Sallust are the primary emphasis of the course. Students will be required to do independent study and translations to increase comprehension and familiarity with authors from the Silver Age of Latin Literature. Prerequisites: 42412291; 42412191 or demonstrated proficiency. *Teacher recommendation required.

42412491 Advance Latin 4 - Advance Program Latin 4 emphasizes ability to translate, comprehend, and appreciate more difficult Roman prose and poetry in its social milieu. Students will be required to do independent study and translations to increase comprehension and familiarity with authors from the Golden and Silver Age of Latin Literature. Prerequisites: 42412391 or demonstrated proficiency. *Teacher recommendation required.

42412661 AP Latin: Vergil - Advanced Placement Latin Language (Vergil) follows the College Board curriculum. The course is designed to provide students with an understanding of the literary techniques of Latin writers and poetic meters. Stylistic analysis and the study of cultural, social, and political contexts of Latin Literature are included. Prerequisites: 42412391; 42412291; 42412191 or demonstrated proficiency. Requires AP Exam in May. *Teacher recommendation required.

42410131 Honors Japanese 1 - Honors Japanese 1 develops interpersonal, interpretative, and presentational communication skills in Japanese. Particular attention will be given to communication skills revolving around common conversations about one's self, family, and school. This course will allow for the initial development of speaking, listening, reading, and writing skills as well as imbedded historical and cultural knowledge. Cultural experiences such as art, cooking, literature, music, etc. will be explored.

42410191 Advance Japanese 1 - Advance Japanese 1 develops interpersonal, interpretative, and presentational communication skills in Japanese. Particular attention will be given to communication skills revolving around common conversations about one's self, family, and school. This course will allow for the initial development of speaking, listening, reading, and writing skills as well as imbedded historical and cultural knowledge. Cultural experiences such as art, cooking, literature, music, etc. will be explored.

42410231 Honors Japanese 2 – Honors Japanese 2 further develops interpersonal, interpretative, and presentational communication skills in Japanese. Attention is given to greater development of communication skills revolving around common conversations about one's self, family, and school though a deeper exploration about Japan will occur. This course will allow for the continued development of speaking, listening, reading, and writing skills as well as imbedded historical and cultural knowledge. Cultural experiences such as art, cooking, literature, music, etc. will be explored.

42410291 Advance Japanese 2 - Advance Japanese 2 further develops interpersonal, interpretative, and presentational communication skills in Japanese. Attention is given to greater development of communication skills revolving around common conversations about one's self, family, and school though a deeper exploration about Japan will occur. This course will allow for the continued development of speaking, listening, reading, and writing skills as well as imbedded historical and cultural knowledge. Cultural experiences such as art, cooking, literature, music, etc. will be explored.

42410391 Advance Japanese 3 - Advance Japanese 3 continues the development of skills initiated in prerequisite Japanese courses. Emphasis is placed on creative responses and performances that demonstrate a solid intermediate level of understanding of linguistic and cultural knowledge. Extensive use of technology, presentations, and cultural activities are integral parts of this course.

42410491 Advance Japanese 4 - Advance Program Japanese 4 will focus primarily on cultivating and refining Japanese communications skill as in-depth as possible for each student. Achieving the maximum level of reading, writing, and speaking is the main goal. Prerequisite: 42410391. *Teacher recommendation required.

42410461 AP Japanese - Advanced Placement Japanese Language and Culture follows the College Board curriculum. This course emphasizes the use of language for active communication and helps students develop the ability to understand spoken Japanese in various contexts using a Japanese vocabulary sufficiently ample for reading newspapers and magazine articles, literary texts and other non-technical writings. Students will learn to express themselves in a variety of intellectual contexts (the arts, current events, literature, sports, etc.). Prerequisite: 42410191, 42410291, 42410391 or demonstrated proficiency. Requires AP Exam in May. *Teacher recommendation required.

42403111 Chinese 1, 2 – Students will take an online course through Kentucky Virtual High School. Beginning - Refining Chinese (Levels I-II) courses enable students to learn proper language usage in order to interact with Chinese speakers of different ages and social status. Students will learn cultural and linguistic nuances. For effective interpersonal and interpretive communication, students will become aware not only of the differences between formal and informal speech patterns and also in the power of the unspoken aspect of the Chinese language.

42407111 Greek – Greek is an introduction to the language and culture of Greece. The course emphasizes the student's initial development of the interpersonal, interpretive, and presentational modes of communication and an understanding of other worldviews, ways of life, and patterns of behavior. Emphasis is placed on proficient communication in the Greek language.

Other

45238441 Peer Tutor - Students work as assistants for course credit in (1) Special Needs Classrooms (2) Math Tutoring (3) Library, or (4) Peer Mediator. *Teacher and counselor approval required.

45648641 Help Desk - This course provides an in-depth look at the process associated technologies available for customer service and support in a technical or non-technical environment. It focuses on the technology, tools and techniques involved in how to run an effective help desk. Students will look at the many software options available for tracking and managing data. Course includes hands-on, real-world projects using current help desk software.

45000011 Student Assistant (Aide) Seniors only - No credit awarded. Seniors can assist teachers, administrative and/or office staff for one period. Students must obtain written approval from the staff member requesting their assistance. If there is no signature, the student will not be scheduled as an aide, and the counselor will insert one of their alternative courses.

42300011 Study Skills (Study Hall) - seniors only. No credit awarded.

Fine Arts Program - Offered after school and/or on weekends for elective credit only. Students attend 8-10 performances or events in the Louisville Metro area. Enrollment is limited and requires student fees to attend activities. **This program does not fulfill the Humanities requirement for graduation.**

Four-Year Planner

Complete the planner with the courses that you have taken and the courses you are planning on taking.
JCPS Graduation requirements call for at least 22 credits.

Advance Program –

Include the 12 Advance Credits.

Elective requirement– 3 credits of the same World Language, or 2 credits each of two different
World Languages

Honors Program –

Elective requirement– 2 credits of the same World Language.

Elective requirement– 1 credit of Technology

Class Period	Credits required	<u>Freshman Year</u>	Credits required	<u>Sophomore Year</u>
1	English 1		English 2	
2	Math (<i>Alg.1 or Adv. Geom.</i>)		Math (<i>Geom. or Alg.2</i>)	
3	Science (<i>Int. Sci. 1 or Adv. Bio.</i>)		Science (<i>Chem.</i>)	
4	Social Studies (<i>Civics or AP Geog.</i>)		Social Studies (<i>World Civ.</i>)	
5	Health / PE		Elective	
6	Elective		Elective	

Class Period	Credits required	<u>Junior Year</u>	Credits required	<u>Senior Year</u>
1	English 3		English 4	
2	Math (<i>Alg. 2 or Pre- Cal.</i>)		Math (<i>4th math credit required beginning with class of 2012</i>)	
3	Science (<i>Bio. or Physics</i>)		Elective	
4	Social Studies (<i>U.S. History</i>)		Elective	
5	Humanities		Elective	
6	Elective		Elective	