



Academic Planning Guide

9TH GRADE SUPPLEMENT

CORE CLASSES

Integrated Social Studies and English

This course may be taken in place of English I & Missouri Studies.

1111INS1/2112INS2 Integrated Missouri Studies

1121INS1/2112INS2 Honors Integrated Missouri Studies 2.0 Year

Integrated Missouri Studies blends English I with Missouri Studies course content. All of the standards addressed within the standalone English I and Missouri Studies courses are also taught in Integrated Missouri Studies. Through team teaching, students will read literature and nonfiction texts while learning about the political and historical development of the state. Students will take a journey through the history of the state from its origins as Native American territory to the state's pivotal role in the nation's history. In addition, students will have opportunities to engage in narrative, expository, and persuasive writing while learning the practical application of the state governmental system to their daily lives. Relevant small and large group discussions, as well as personal and group presentations will occur at various times throughout the course. Students must pass a test assessing their knowledge of the Missouri Constitution.

English

1111S1/S2 English I

1.0

Year

Students in English I will read literature and nonfiction texts throughout the course. In addition, students will have opportunities to practice expository, narrative, and argumentative writing. Grammar and style will be monitored in all writing assignments. Course projects will also integrate speaking and listening opportunities for students.

Or

1121S1/S2 Honors English I

1.0

Year

Honors English I covers more selections – books and nonfiction – in greater depth than English I classes. Students will also engage in the writing process more frequently to produce narrative, expository, and persuasive writing. To enroll, honors teachers recommend a B+ average in both seventh and eighth grade English and concrete evidence of analytical thinking skills from a writing portfolio. The state required End-Of-Course (EOC) exam is administered upon successful completion of this course.

Social Studies

2112S1/2112S2 Missouri Studies

1.0

Year

Missouri Studies encompasses a study of the political and historical development of the state. Students will take a journey through the history of the state from its origins as Native American territory to the state's pivotal role in the nation's history. In addition, students will learn the practical application of the state governmental system to their daily lives. Students must pass a test assessing their knowledge of the Missouri Constitution.

Science

4125S1/S2 Physical Science

1.0

Year

Physical Science is an introductory science course. Upon completion, students will have a general understanding of Motion and Stability, Energy, Structure and Properties of Matter, Chemical Reactions, and Earth and the Universe.

9401S1/S2 Principles of Biomedical Sciences

1.0

Year

In the introductory course of the PLTW Biomedical Science program, students explore concepts of biology and medicine to determine factors that led to the death of a fictional person. While investigating the case, students examine autopsy reports, investigate medical history, and explore medical treatments that might have prolonged the person's life. The activities and projects introduce students to human physiology, basic biology, medicine, and research processes while allowing them to design their own experiments to solve problems. **Requires teacher recommendation.**

Math

3131S1/S2 Algebra I

1.0

Year

Algebra I is a course designed to prepare students for tomorrow's world by involving them in exploring and discovering math concepts, connecting algebra to the real world and to other subjects and math topics, and by building an understanding of the concepts that provide a strong foundation for future courses and careers. The content emphasizes graphing, solving equations and inequalities, working with radicals, data analysis, probability, and functions through the integration of technology as a problem-solving tool. Algebra I is the foundation for higher mathematics courses. The state required End of Course (EOC) exam is administered upon successful completion of this course.

3141S1/S2 Geometry

1.0

Year

Geometry emphasizes reasoning and logical thinking. This course connects geometry to algebra, data analysis, probability, and trigonometry. Specific topics include transformations, polygons, Cartesian coordinate system, area of plane figures, similarity, right triangle trigonometry, surface area and volume of solids and circles. This is a course for students who expect to continue their study of mathematics in high school, technical school, or college. The state End of Course (EOC) exam is administered upon successful completion of this course. **Prerequisite: Successful completion of Algebra IA and IB or Algebra I. NCAA approved course.**

3162S1/S2 Algebra II

1.0

Year

Algebra II is a course that builds upon skills developed in previous math courses. It is largely a study of functions including polynomial, radical, rational, exponential, logarithmic, cubic, piecewise, step, and absolute value. Other topics include complex numbers, operations with functions, and sequences & series. Intermittent reviews of selected Algebra I topics will occur throughout the course. This is a course for students who plan to continue their study of mathematics in high school, technical school, and/or college. **Prerequisite: "C" or higher in Geometry or teacher approval. Requires: TI-83 (or newer) graphing calculator. NCAA approved course.**

ELECTIVES

2600 Introduction to Human Services

0.5

Semester

This is the introductory course to the Human Services Academy. The course will cover basic information for the five pathways of the academy. Customer service is an important component of all occupations in the Human Services Academy. Time will be spent working on 21st century skills of collaboration, communication, research skills, accountability, professionalism, and networking. Guest speakers will present relevant information exposing students to a variety of occupational pathways within this academy. Students will have a culminating project at the end of the semester researching careers of interest to the student.

PE/Health

8210 Health

0.5

Semester

Health students will gain knowledge to make healthy decisions regarding their personal health and wellness that confronts society today. Instruction includes life management skills, disease prevention and control, mental health, sex education, Tobacco, Alcohol and Other Drugs (TAOD), nutrition, physical fitness, and health related careers. This would fulfill the 0.5 credit of health required to graduate.

8110 Boys Physical Education

0.5

Semester

Boys Physical Education is a combination of individual and team activities with emphasis on fundamentals, sportsmanship, and active participation. Activities will include but not be limited to basketball, soccer, volleyball, ultimate football, ultimate frisbee, speedball, archery, table tennis, badminton, golf, and pickleball.

8120 Girls Physical Education

0.5

Semester

Girls Physical Education is a combination of individual and team activities with emphasis on fundamentals, sportsmanship, and active participation. Activities will include but not be limited to basketball, soccer, volleyball, ultimate football, ultimate frisbee, speedball, archery, table tennis, badminton, golf, and pickleball.

8130 Body Conditioning I **0.5** **Semester**
Body Conditioning I consists of using weight lifting equipment, improving flexibility, performing agility exercises and aerobic conditioning. Students will learn the fundamentals of weight lifting, flexibility, and improving body strength. Students will be taught and practice safe lifting techniques. Each student will develop fitness goals and individual workouts. They will learn about safety in spotting and breathing mechanics.

8181 Athletic Advanced Strength Training **1.0** **Year**
Advanced Strength Training is designed for the athlete who wishes to improve their performance through the use of strength training and agilities. Students should expect a demanding routine of daily lifting, flexibility, and conditioning. **Students must be a CCHS athlete or have the prerequisites of Body Conditioning I and Body Conditioning II to enroll.**

Practical Arts

7401 Drivers Education **0.5** **Semester**
Driver Education is designed to give the student experience and instruction in classroom, simulation, range, and behind-the-wheel driving. **State law requires that the student be 15 (or older) at the time the class begins.** (9th grade enrollment is limited to 1st block, terms 2, 3 and 4.) There is a \$1 fee for student instructional permit.

7231S1/S2 Intro to Computational Thinking **1.0** **Year**
The objective of Introduction to Computational Thinking is to develop in the students the computational practices of algorithm development, problem solving, critical thinking, and programming within the context of problems which are relevant in the lives of today's students. Students will also focus on the ability to effectively communicate their solutions to some of these problems. Students will also be introduced to topics such as interface design, limits of computers, and societal and ethical issues.

7320 Foods and Nutrition I **0.5** **Semester**
Foods and Nutrition I is an introductory course in foods that includes the study of nutrition, basic terminology and equipment, the principles of cookery, and the skills involved in cooking through laboratory experience. Emphasis is given to the study of fruits, vegetables, grains, quick breads, protein foods and meal planning for a healthy diet.

7350 Textiles for Living I **0.5** **Semester**
Textiles for Living I covers basic skills needed in sewing and clothing care. Attention will be given to working with fabrics, the use of equipment, patterns, sewing machines, and basic hand sewing. At least four projects will be completed and students will learn the elements of design, fibers, and basic clothing functions. This course is recommended for all students considering a career in Fashion Merchandising, Fashion Design, retail clothing sales or any other clothing-related field. **There is a cost to the student for taking this course - this cost includes sewing supplies, patterns, fabric, and notions.**

7331 Child Development **0.5** **Semester**
Child Development is the study of the development of children. Areas of study will include prenatal care and nutrition, birth, birth defects, developmental stages and care of the young child. Infant simulators will be utilized.

7370 Interior Design and Decorating **0.5** **Semester**
Interior Design and Decorating teaches the relationship of art principles to the design of the home and its furnishings. Attention will be given to architectural styles and furniture styles as well as physical, psychological and social influences on housing needs and choices. The study will be reinforced by practical projects and learning activities. This course is recommended for all students who will someday own, rent, or be responsible for a house or apartment. It is especially recommended for the student considering a career in housing, architecture, real estate or interior design.

7352 Intro to Fashion Merchandising **0.5** **Semester**
Introduction to Fashion Merchandising explores how fashion influences everyday life and introduces students to the fashion industry. Topics to be covered will include: fundamentals of fashion, marketing terminology, fashion cycles, key components of the fashion industry, retail merchandise categories, fashion promotion and fashion careers.

9932S1/S2 Introduction to Agriculture**1.0****Year**

This class serves to introduce students to the Agriculture, Foods and Natural Resource Academy. It includes units related to the four pathways within the academy: animal science, plant and soil science, agricultural system management and conservation and natural resources. It will also include leadership, science applications and career opportunities. In addition, students will explore opportunities with local groups including local conservation groups and FFA.

Students' participation in this course will experience exciting "hands-on" activities, projects and problems. Students experience will involve the study of communication, the science of agriculture, plants, animals, natural resources and agricultural mechanics. While surveying the opportunities available in Ag and natural resources, students will learn to solve problems, conduct research, analyze data, work in teams and take responsibility for their work, actions and learning.

7240S1/S2 Introduction to Engineering Design (PLTW)**1.0****Year**

This PLTW introductory course to engineering is designed for 9th or 10th grade students. The major focus of IED is the design process and its application. Through hands-on projects, students apply engineering standards and document their work. Students use industry standard 3D 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.

Business**7221 Computer Applications I****0.5****Semester**

Computer Applications will build upon the student's prior knowledge of word processing, spreadsheets and presentations with reinforcement, integration and intermediate to advanced applications of the software specific to a business work environment. Students will also learn to create, sort and manipulate databases to create reports and analyze data. The Microsoft Office suite of software will be utilized for instruction.

7249 Introduction to Business**0.5****Semester**

Introduction to Business is a course designed to introduce students to the concepts of business and leadership to help prepare them for their roles as employees, employers, citizens and leaders within their community while thinking like an entrepreneur. Students will look into business structures and how business impacts the economy in both profit and non-profit organizations. Students will also be given the opportunity to unlock their leadership potential through the development of essential skills necessary for effective leadership. Both business and leadership perspectives will blend seamlessly through collaboration with local businesses, real world experiences and a focus on project-based activities and discussions.

7237S1/S2 Computer Science Essentials (PLTW)**1.0****Year**

Computer Science Essentials is a course to allow students to experience the major topics, big ideas, and computational thinking practices used by computing professionals to solve problems and create value for others. This course will empower students to develop computational thinking skills while building confidence that prepares them to advance to Computer Science Principles and Computer Science A.

7250 Career Connections**0.5****Semester**

Career Connections students will create an individual career profile through the scoring of various inventories. Topics covered include self-esteem, goal setting, conflict resolution, sexual harassment, substance abuse, ethics, diversity, and the job search process. Various textbooks, current articles, career videos, guest presenters, online career information, and other creative means will be used to help students search for the most satisfying career for their basic personality type.

7224 Desktop Publishing**0.5****Semester**

Desktop Publishing utilizes Adobe InDesign, one of the most widely applied desktop publishing software applications in business today. The class will concentrate on writing, editing, and designing professional quality publications. Students will create a portfolio that will integrate text, photos and graphics to create business cards, letterheads, flyers, advertisements, brochures, newsletters, and other personal and business documents. The Windows operating system is utilized, along with Adobe Photoshop for photo and graphics editing, and Microsoft Word for word processing. Digital cameras and a flatbed scanner are available for use for image and photo integration with projects.

7231 Intro to Computational Thinking **0.5** **Semester**
The objective of Introduction to Computational Thinking is to develop in the students the computational practices of algorithm development, problem solving, critical thinking, and programming within the context of problems which are relevant in the lives of today's students. Students will also focus on the ability to effectively communicate their solutions to some of these problems. Students will also be introduced to topics such as interface design, limits of computers, and societal and ethical issues.

7234 Introduction to Media **0.5** **Semester**
Introduction to Media students are introduced to the different types of media, including print, broadcast, graphic communications, publications, social media and photography. This survey course provides students with broad and varied instruction, ranging from the history of mass media to its contemporary forms and influences. Students gain a knowledge base from which to make decisions on future course selections and academy pathways.

7225 Web Design I **0.5** **Semester**
Web Design I is a project-based course designed to teach introductory skills and concepts needed to create and edit web pages. Adobe Photoshop and Dreamweaver software will be utilized to integrate text and graphic images into an independent cumulative website project. Students will learn HTML code, and will be expected to utilize problem-solving skills independently to troubleshoot during the web design process. Prior use of Windows 7 or Windows 10 operating systems is beneficial to success in this course

Fine Arts

7229 Intro to Digital Photography **0.5** **Semester**
Introduction to Digital Photography students will study the creative art processes of photography with information about the history, aesthetics, and criticism of the photographic media. Students will explore photographic approaches, photographers, and techniques of digital photography including creative experimentation with photo editing and digital enhancement of photographs. Students will also develop an appreciation of contemporary uses of photography. Students will produce a portfolio of their work to include daily assignments, formal reports, special projects, and their top photos taken during the course based on the composition principles learned.

7234 Introduction to Media **0.5** **Semester**
Introduction to Media students are introduced to the different types of media, including print, broadcast, graphic communications, publications, social media and photography. This survey course provides students with broad and varied instruction, ranging from the history of mass media to its contemporary forms and influences. Students gain a knowledge base from which to make decisions on future course selections and academy pathways.

6110S1/S2 Art I **1.0** **Year**
Art I is an introduction to the basic fundamentals and skills used in art. Emphasis is on learning to draw and paint with a variety of tools and media.

6310 Drama I **0.5** **Semester**
Drama I is an introductory performance course. Students will develop basic theatrical skills and will study the historical background of theater. Performances will include: pantomime, improvisation, monologues, and duet/triple/quad acting scenes. Since memorization is the foundation of drama; all performances will be memorized.

6511S1/S2 Concert Band **1.0** **Year**
Concert Band is a performance-based class for 9th - 12th grade students. Students will have the opportunity to audition for the Symphonic Band upon completion of this class. All members of Symphonic and Concert Bands are required to march unless they are a fall athlete or have a medical excuse. **It is possible to do both Marching Band and Athletics at the same time.** As part of this class, students will participate in Missouri State High School Activities competitions. Students that participate in MSHSAA Activities are subject to drug testing per our JCPS Drug Testing Policy. The policy can be viewed at <https://jeffersoncityjays.bigteams.com/>.

6531 Marching Band**0.5****Term**

Marching Band is a competitive group. All band students are expected to participate unless they are a fall athlete or have a physical disability, which would prohibit their participation. Out of school practices and performances are required. Certain performances are required. In performance classes, grades will be directly affected by participation in required concerts and other activities. As part of this class, students will participate in Missouri State High School Activities competitions. Students that participate in MSHSAA Activities are subject to drug testing per our JCPS Drug Testing Policy. The policy can be viewed at <https://jeffersoncityjays.bigteams.com/>.

6440S1/S2 Concert Choir**1.0****Year**

Concert Choir is a performance based choral ensemble composed of 10th - 12th grade boys and girls. The Choir performs numerous times throughout the school year for both school and community. Certain performances are required. In performance classes, grades will be directly affected by participation in required concerts and other activities. As part of this class, students will participate in Missouri State High School Activities competitions. Students that participate in MSHSAA Activities are subject to drug testing per our JCPS Drug Testing Policy. The policy can be viewed at <https://jeffersoncityjays.bigteams.com/>.

6521S1/S2 Concert Orchestra**1.0****Year**

Concert Orchestra will continue to develop and enhance the student's technical skills and musical concepts through intermediate to advanced music literature selected from a variety of periods. Certain performances are required. In performance classes, grades will be directly affected by participation in required concerts and other activities. As part of this class, students will participate in Missouri State High School Activities competitions. Students that participate in MSHSAA Activities are subject to drug testing per our JCPS Drug Testing Policy. The policy can be viewed at <https://jeffersoncityjays.bigteams.com/>.

6211 History of Jazz, Pop and Rock**0.5****Semester**

This course introduces students to the history, theory, and genres of music. The course explores the history of music, from the surviving examples of musical forms through to contemporary pieces from around the early 1920 to current music. We will visit a variety of genres including: jazz, blues, gospel, soul, Motown, folk, bluegrass, country, the evolution of rock and roll and many more.

6410 Music Appreciation**0.5****Semester**

Music Appreciation is a non-auditioned and non-performance class for students. The purpose of the class is to provide an overview of music without the responsibility of singing/performing. Music Appreciation allows students to explore cultural and historical elements of music. Students will be introduced to a variety of musical skills for performance and critical listening. This course gives non-performance oriented students the opportunity to receive a fine arts credit through the Vocal Music program.

6330 Competitive Speaking and Interpretation**1.0****Year**

Competitive Speaking and Interpretation is a general study of the techniques of interscholastic forensics and individual events. Students explore a variety of performance styles such as humorous and dramatic interpretation, duo interpretation, poetry, prose, storytelling, original oratory, informative, and extemporaneous speaking. **Participation in the interscholastic Debate/Forensics program is a requirement and serves as the only prerequisite to taking this course.** The course may be replaced for additional credit. Students in their first two years are required to take this course, but may take it beyond the two years for specialized training if their schedule permits. **SPECIAL NOTE: This requirement may be waived by the instructor under special circumstances.** As part of this class, students will participate in Missouri State High School Activities competitions. Students that participate in MSHSAA Activities are subject to drug testing per our JCPS Drug Testing Policy. The policy can be viewed at <https://jeffersoncityjays.bigteams.com/>.

English/Language Art Electives

5550 Speech I

0.5

Semester

Speech I is concerned with the fundamentals of communication. It is a public-speaking course designed around the idea that we learn to speak by speaking. It contains a balance of both theory and practice. Speeches are given to peers that have been researched and rehearsed. Students will regularly stand in front of peers and deliver speeches. This is a performance-based class where grades are determined from performances. Speech I may serve as half of a fourth English credit. **NCAA approved course.**

5552 Debate

0.5

Semester

Debate I is a course designed to develop student's beginning awareness, understanding, and application of language arts as it applies to oral communication. Emphasis is focused on teaching students the proper procedures of debate and the artful crafting of argumentation. Students will be expected to design and construct well-informed arguments around topics of current significance. Debate I may serve as half of a fourth English credit. **Prerequisite: Speech I. NCAA approved course.**

1303S1/S2 Journalistic Writing

1.0

Year

Journalistic Writing is designed for students with an interest in journalism and those who intend to take Newspaper Production or Yearbook Production. This course provides instruction in news, feature, sports, in-depth, and opinion writing; ethics and media law; interviewing; researching and page design. There will also be opportunities for learning photography and advertising. This course is a prerequisite for Newspaper Production and one of the prerequisite options for Yearbook Production. Seniors must have the instructor's approval to take this course. Journalistic Writing may serve as a fourth English credit. **NCAA approved course.**

Social Studies Electives

2400 American Civil War

0.5

Semester

American Civil War examines the causes, major events, and short/long term economic, social, and political consequences of the War Between the States. The views of numerous historians since 1865 will be consulted to assist students in developing a better perspective with regards to the lasting cultural impact these crucial years have had on the United States. **NCAA approved course.**

2403 Revolution and War

0.5

Semester

Revolution and War will focus on all things military, to possible include but not be limited to, the American Revolution, French Revolution, Russian Revolution, World War I, World War II, Korean War, Vietnam War, 1991 Gulf War, Operation Iraqi Freedom, Operation Enduring Freedom, and other current conflicts. Students will investigate the causes of war and revolution. Students will look at why and how these events have impacted the world. **NCAA approved course.**

2408 American West

0.5

Semester

American West will examine and capture all the grandeur of the West and all of the energy of its people. It is a course that probes the conflicting visions and competing values that made an American nation on this vast land. It will cover the time period of the 19th century from the opening of the west with the Lewis and Clark expedition to the closing of the frontier in 1890. Areas studied will be Lewis and Clark, the Spanish influence, Native American, Trails West, Gold Rush, Railroads, Cowboys, Indian Wars, Immigration, and the closing of the frontier. **NCAA approved course.**

2410 Geography of Asia, Africa & Australia

0.5

Semester

Geography of Asia, Africa & Australia focuses students' attention on the cultures of the eastern hemisphere outside the European continent. Students will learn about the physical, political, cultural and historical developments of countries within each region studied. **NCAA approved course.**

2411 Geography of North & South America

0.5

Semester

Geography of North & South America is a study of the cultural regions of North and South America. In each region special attention is given to historical background, climate, topography, natural resources, economic development, cultural influences, and standards of living. **NCAA approved course.**

World Languages

5112S1/S2 French I

1.0

Year

French I introduces students to the French language and the cultures of the people who speak it. The primary focus of this class is acquiring the tools for total communication - listening, speaking, reading, and writing. Correct pronunciation is stressed with a study of the spelling patterns governing this. Students are encouraged to use the skills learned through classroom and individual activities.

5212S1/S2 German I

1.0

Year

German I emphasizes reading, writing, and listening to the German language. The course features an acquisition of a basic vocabulary, mastery of basic grammatical patterns, and an introduction to a German culture. This course is not open to students who have completed a course in German.

5410S1/S2 Spanish I

1.0

Year

Spanish I exposes students to Spanish from the first day they enter the class. The skills of listening, speaking, reading, and writing Spanish are emphasized along with correct, precise pronunciation on the basic level. Cultural items related to literature, history, and art of the Spanish-speaking world form a part of the course to reinforce communicative tasks and to promote cultural awareness. **Native speakers can advance without mandatory prerequisite with department approval.**

5312S1/S2 Latin I

1.0

Year

Latin I offers the serious student the ability to read, translate, and write fundamental Latin. The learning of classical grammar and vocabulary greatly increases the student's English vocabulary and reading skill and enhances the subsequent learning of other languages. Graeco-Roman contributions to art, literature, history, and religion are explored. (College-bound students are encouraged to complete two units of the same world language.)

5116S1/S2 Chinese I

1.0

Year

Chinese I provides a solid foundation in the sound system and pinyin transcription system of modern spoken Chinese. Students will develop an understanding of basic sentence structure in Chinese and will learn a variety of functional language to enable them to negotiate basic, everyday tasks in terms of speaking, listening, reading, and writing. In addition, students will learn to write and recognize 150 Chinese characters and will acquire intercultural and interpersonal communication skills and strategies for communicating with Chinese people. NCAA approved course.

Classical Studies

1.0 (each)

Year

Classical Studies is a course conducted in English for the student who is curious to learn about the Classical past, who likes to read, and is passionate about culture in its grandest sense: literature, art, philosophy, history and archaeology. The course's content is varied and may be taken as many as three times as an elective credit. The courses offered are:

(5318S1/S2) Greece 1: Iliad Homer's Iliad, selections from Herodotus, Thucydides, and Plutarch, selected tragedies by Aeschylus, Sophocles, and Euripides, and various philosophical works.

(5319S1/S2) Greece 2: Odyssey Homer's Odyssey, Hesiod's mythology, selections from the histories of Herodotus and Thucydides, and selected writings of Plato and Aristotle.

(5320S1/S2) Rome: Aeneid Vergil's Aeneid, poetry by Catullus, Horace and Ovid, the history of early Rome by Livy, and philosophical writing by Cicero and Seneca.

In addition to the primary sources, we will look at commentaries by modern writers like Montaigne, Nietzsche, Sartre and others. In each section, we will look at the treatment of the material by later writers and filmmakers with an eye to artistic license.

Following courses will be recommended by teacher only:

*18S1/S2	Resource	1.0
*61S1/S2	Independent Living	1.0
*62S1/S2	Basic Design	1.0
*90S1/S2	Job Readiness	1.0
*95S1/S2	Functional Academics	1.0
*100S1/S2	ESOL	1.0

State of Missouri Graduation Requirements

4 units of English

3 units of Math

3 units of Social Studies

3 units of Science

1 unit of PE

1 unit of Fine Arts

1 unit of Practical Art

0.5 units of Health

0.5 Personal Finance (can be .5 units of Practical Art)

*All students must pass the MO and US Constitution exams to graduate. These are taken in Missouri Studies and Government.

*All students must pass CPR instruction to graduate.

*All students, starting with the graduation class of 2021, must pass an American Civics exam.

*All students must take their required EOC exams. (Alg I, Eng II, Bio, and Govt)

*All students must take one standardized test. (i.e. – ACT, SAT, ACT Work Keys or ASVAB)

*Minimum total of 25 credits required to graduate

JCPS COLLEGE PREPARATORY CERTIFICATE DIPLOMA REQUIREMENTS

Credits	Subject	Required Courses
4	English	
4	Math	Algebra 1 through Math Analysis/Trig or higher
4	Science	Physical Science or Principles of Biomedical Science, Biology, Chemistry, and 1 additional
4	Social Studies	Government/AP Govt and Politics/AP Comparative Govt, and US/AP US History and 2 additional
1	Fine Art	
1	Practical Art	**
1	PE	
.5	Health	
.5	Personal Finance	
2	World Language	2 of the same World Language

*Must have a 3.5 GPA.

***Personal Finance can count as a .50 of the Practical Art requirement.

**A Rating of Proficient or Advanced on 2 of 3 of MO Assessment Program tests admin. at the H.S. level.