

# BHS Summer School Course Handbook 2019



*Where Every Bison Counts!*

**Buffalo High School  
Summer School 2019  
Grades 9-12**

**Location & Transportation:**

All high school students will attend summer school at Buffalo High School. Limited transportation is provided-see map for more details.

**Dates:**

Summer School will consist of 2 sessions. Times: 8:00 a.m. - 2:45 p.m.

Session 1: June 3 – 14

Session 2: June 17 – 28

**Attendance:**

Attendance is required at summer school. Only in the most extreme cases should a student be absent. Students may only be absent a total of 6 hours. Please do not plan vacations, trips or appointments during this time.

**Grading:**

Students will be graded using the same guidelines used during the school year, unless they are taking the class for recovery, then it will be a Pass – Fail grading system. A final report will be issued at the end of each summer session.

**Field Trips:**

The high school will NOT be taking any field trips in summer school.

**Registration:**

Registration forms will be accepted in the counselors' office. Late registration will be held June 3<sup>rd</sup> at 7:30 a.m. and on June 17<sup>th</sup> at 7:30 a.m.

**Discipline:**

Any discipline issue will result in the removal from summer school.

**Meals:**

Breakfast will be served from 7:45 to 8:00 a.m. Lunch will be served from 11:30 a.m. to 11:50 p.m. All meals are free to all students.

**Parking:**

All BHS students who plan on driving will have to park in the lot by the alternative school.

Students should fill out the registration worksheet and return it to their counselor as soon as possible, or mail the registration worksheet to Buffalo High School, c/o Counselor's office, 500 W. Main, Buffalo, MO 65622. If you have further questions, please don't hesitate to call the counselor's office.

A-K  
Emma Sherrell  
H.S. Counselor

L-Z  
Lisa Cantrell  
H.S. Counselor

## SUMMER SCHOOL DROP-OFF POINTS

Corner Store @ H Hwy & M Hwy	7:05	3:15	
Cumberland Road & F Hwy (on Cumberland)	7:10	3:10	# 1 Swan
F Hwy & Ricky Rd	7:15	3:05	
Kountry Kids Daycare	7:30	2:55	
Blaine & Birch	7:35	2:55	
Cooper & Chestnut	7:35	2:50	
Oak & McDonald	7:40	2:50	
BHS	7:40	2:40	
Store on 64 Hwy in Louisburg	7:05	3:25	
Thomasville-Victory Baptist Church	7:15	3:20	# 2 Monkey
Hickory & Ramsey	7:20	3:10	
Mill St. Apts	7:25	3:10	
Buffalo Heights Apts	7:25	3:10	
Chisholm Trail Daycare	7:30	3:05	
Broken Bow & Legend Rd	7:35	3:00	
Countryview Estates pts	7:40	2:55	
YMCA DROP OFF PM ONLY		2:50	
Maple Leaf Daycare	7:40	2:50	
BHS	7:40	2:40	
Monarch Rd & 65 Hwy	7:00	3:25	
D Diamond Travel Plaza (215 Hwy)	7:10	3:15	# 3 Lion
Redtop Road & Potter's Rd	7:15	3:10	
Gray Daycare on Foose Rd	7:20	3:05	
Redtop Trailer Park	7:25	3:00	
Ash St. & Granger Lane (old Hwy 65)	7:30	2:55	
Ash St & F Hwy	7:35	2:55	
Buffalo Prairie Middle School	7:40	2:50	
BHS	7:40	2:40	
Bennett Springs	7:00	3:15	
Winchester Gap	7:10	3:10	# 4 Cat
Store @ K & 64	7:15	3:05	
Melton's @ 73 & 64 Hwy	7:25	3:00	
73 Hwy & DD Hwy	7:30	2:55	
Locust & Ramsey	7:35	2:50	Teachers kids to
Locust & Mill	7:35	2:50	Mallory if needed
A Step Ahead Daycare (Locust & Benton)	7:40	2:50	A.M & P.M.
BHS	7:40	2:40	
K Hwy & Sullivan Loop	6:50	3:25	
Long Lane School	7:00	3:15	# 5 Dolphin
JJ Hwy & 32 Hwy	7:05	3:10	
Three Springs Loop and K Hwy	7:10	3:05	
Quarry Rd & Ozark Trail @ 32 Hwy	7:20	3:00	
Woodland & Main	7:25	2:55	
Pear & Lincoln	7:30	2:50	
Pear & Howe	7:30	2:50	
Poplar & Madison	7:35	2:50	
BHS	7:40	2:40	

These are designated drop-off points. Buses do not drop off at students homes for summer school routes. Bus passes are NOT issued for summer school. There is ZERO tolerance for discipline issues for summer school. \*\*Summer school route times are approximate and may vary due to issues that may arise at the school before busses can leave, please make every effort to be at the bus stop before the bus arrives. Thank you in advance for your patience.

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## SCIENCE DEPARTMENT

### **H3270 – Physical Science**

1 credit

**This course is for credit recovery only**

This course is a general overview of the specific fields of chemistry and physics. Emphasis is placed on matter, energy, technology, forces, the scientific method and the physical changes of the universe.

### **H3300 - Biology I**

1 credit

**This course is for credit recovery only**

An introductory level course (the first of two classes) needed to prepare for the State Biology End of Course Exam. Inquiry will be used to study basic cell biology and ecology.

### **H3310 - Honors Biology**

1 credit

**This course is for credit recovery only**

This course begins on the molecular level and progresses through cytology, DNA, basic Mendelian genetics and ecology. Major emphasis will be on structure and function of the cell and inter-relationships of organisms.

### **H3262 – Earth Science**

1 credit

**This course is for credit recovery only**

Earth Science is an introduction to the study of the earth. Physical processes that continuously change the earth's surface and interior are studied to understand the origins of rocks, volcanoes, earthquakes, continents, oceans, and the atmosphere.

### **H3210 – Applied Science**

1 credit

**This course is for credit recovery only**

Students are introduced to the engineering design process, applying science, technology, engineering and math (STEM) to identify and design solutions to a variety of real problems. They work both individually and in collaborative teams to develop and document design solutions.

## MATH DEPARTMENT

### **H3080 - Algebra I**

1 credit

**This course is for credit recovery only**

Algebra I is vitally important because it is the foundation of all other math courses and complex numerical problems. Math is connected to all other subjects and areas of life, therefore understanding how mathematics is useful in Algebra I makes this course an essential basis for all other higher learning. Algebra I is designed to refine students' basic mathematical skills such as adding, subtracting, multiplying, and dividing all real numbers. Algebra I introduces the creation of algebraic expressions and the problem solving methods for finding the value of an unknown. It prepares students for more advanced math classes by presenting key concepts in graphing, patterns, functions, probability, and geometry. Algebra I identifies real-world problems and uses algebraic functions and expressions to solve these relevant equations.

### **H3120 - Geometry**

1 credit

**This course is for credit recovery only**

This course is designed to help the student develop logical thinking patterns and also help the student become aware of the geometrical patterns in his environment. These are accomplished by working proofs and problems with the help of postulates, theorems, and axioms. The topics which are discussed are sets, angles, polygons, circles, lines, points, arcs, triangles, and some basic trigonometry.

### **H3140 - Algebra II**

1 credit

**This course is for credit recovery only**

This course is designed to further the students' knowledge in the field of algebra. The course consists of review of Algebra I and an introduction of, linear, quadratic, exponential, logarithmic, and trigonometric functions. Other topics may be discussed if time allows.

## SOCIAL SCIENCE DEPARTMENT

### **H1091 – Government**

1 credit

**This course is for credit recovery only**

Government is a course that introduces the functions of local, state, and federal governments. Through the use of primary and secondary sources, critical thinking strategies, and the development of writing techniques, students will gain a better understanding of how to become better citizens in our democracy. Successful completion in the course will require passing of the US and Missouri Constitution tests as well as taking the state mandated end of course exam.

### **H1100 - World History**

1 credit

**This course is for credit recovery only**

This course is designed to examine the history of human beings. The students will gain a perspective of cultures different from their own, the development of western civilizations, and social structures.

### **H1020 - American History**

1 credit

**This course is for credit recovery only**

American History Foundations is a demanding full-year survey of American History from the formation of the United States through the 19<sup>th</sup> century. Through this course, students will be provided with content, practical knowledge of U.S. history, practice in critical thinking activities, and experience in effective writing techniques that will better prepare them for their future educational area. This course is divided into periods of time and emphasizes themes throughout American history. This will be a rigorous course, but it will also be fun.

## ENGLISH DEPARTMENT

### **H8020 - English I**

1 credit

**This course is for credit recovery only**

English I purpose is to build reading and writing skills. It involves the study of literature (short stories, novels, poetry, and a play) and composition (especially sentence structure – parts of a sentence, grammar—and types of sentences). Word study and vocabulary are also emphasized in this course.

### **H8060 - English II**

1 credit

**This course is for credit recovery only**

English II is a required course for all sophomores who have passed English I. It involves the study of literature (short story, essay, other prose forms, poetry, and drama). Good sentence structure will continue to be stressed as well as the practical application of everyday writing skills. A continuing study of essay writing and an introduction to research writing will also be included.

### **H8100 - English III**

1 credit

**This course is for credit recovery only**

English III is a required course for all juniors who have passed English II. The course will include a survey of American literature from oral traditions of Native Americans to the rich, cultural diversity of contemporary writing. This will involve the study of literature in its many genres: short story, poetry, prose forms, and drama. An interpretation of the American spirit by the country's outstanding writers from colonial times to the present will be presented. Emphasis will be put on refinement of usage and polishing of skills in grammar, sentence structure, composition and research, vocabulary, and mechanics.

## PRACTICAL ARTS DEPARTMENT

### **H4140 - Personal Finance**

½ credit

*(Grades 11-12)*

**This course can be taken for credit or for credit recovery**

This semester course is based on the Missouri Personal Finance Competencies and presents essential knowledge and skills to make informed decisions about real world financial issues. Students will learn how choices influence occupational options and future earning potential. Students will also learn to apply decision-making skills to evaluate career choices and set personal goals. The course content is designed to help the learner make wise spending, saving, and credit decisions and to make effective use of income to achieve personal financial success.

**SH0001 – Esports/Video Game Class**

Not for credit

Students will participate in a Video Game Class that allows the use of 2 and 3D games while learning sportsmanship and video game design theory. Students will play age appropriate games as well as study how they are made and distributed using cloud services

**PHYSICAL EDUCATION DEPARTMENT**

**H5010 - P.E.**

1 credit

*(Grades 9-12)*

**This course can be taken for credit or for credit recovery**

Students will be involved in daily exercise ranging from jogging to individual and team activities. Efforts will be made to improve students' overall physical health along with an understanding of appropriate behavior in such a setting. Grades will be determined by dressing out, participation, and effort along with a written final that counts for 10% of the student's overall grade.

**H5030 - Health**

½ credit

*(Grades 9-12)*

**This course can be taken for credit or for credit recovery**

The students will learn about body systems, their roles and functions, and how to maintain those systems in order to achieve optimal health. Students will also discuss choices that they make and how those choices affect their health, future, and others around them.

**ELECTIVES**

**H6520 - A+ Tutoring**

½ credit per semester

*(Grade 12)*

*(Prerequisite: A+ eligible seniors)*

The A+ Tutoring Program provides tutoring opportunities during the school day, after school and during summer school. The A+ Tutoring class is offered as a fall and/or spring semester course available to seniors. The course is designed to assist students in completing the 50 hours of school-based tutoring required for the A+ eligibility for financial incentives. Students will learn responsibility, the ability to work with others and how to become an effective tutor. Students may go to other buildings in the Dallas Co. R-1 School district to tutor younger students. Students must provide their own transportation, and have at least a 2.0 GPA.

**ODYSSEYWARE COURSES**

Students have the opportunity to take on-line courses through our school. These courses can be taken for remediation. If you are wanting to take an on-line course, please indicate on the registration form.

