

**BOARD OF EDUCATION REPORT
ALTERNATIVE INSTRUCTION
March 11, 2019**

EVALUATION CRITERIA-

1. Do programs for gifted/talented students exist for students at all grade levels?

The district has a state assisted gifted program for students in grades K-8. Students who are referred for the program must meet the screening requirements in order for further testing to be conducted. High school students are not served in our state assisted program. Four students participate in the problem-solvers team. They compete at a variety of levels.

2. Does the district offer courses for college credit and is the number of those courses increasing?

Thirty classes were offered for college credit during the 2017-2018 school year. There were thirty-five dual credit classes offered for the 2018-2019 school year. The classes that had enrollment are as follows:

2018-2019 ENROLLMENT
DC Online Composition I- 3
DC Online Public Speaking- 13
DC Online Psychology- 5
DC Online College Algebra- 1
DC Online Intro to Criminal Justice- 3
DC Online Foundations of American History- 8
DC Introduction to Chemistry - 5 (Mr. Kerry Beach) 32 additional students that are non-dual credit
DC Physics- 1 (Mr. Kerry Beach) 10 additional students that are non-dual credit
DC College Algebra- 13 (Mr. John Jones)
DC Online German 1- 1
DC Online German 2- 1
DC Online Sociology - 4

DC Online Music- 1
DC Online Spanish 1- 1

3. Does the district allow acceleration of students through the course of study?

Dual credit classes offer the students an opportunity to accelerate at the high school level. Gifted classes for the students in grades K-8 offers enrichment opportunities for students. The district also has a procedure for advancing students to the next grade level that complies with Board Policy JECC-1. Students have access to the Missouri Innovation Campus (MIC) and the Summit Technology Academy (STA) in Lee's Summit, MO. Holden currently has 3 students attending STA.

4. Are qualified staff members utilized when possible to teach upper level courses?

Holden High School teachers teach four of the dual credit classes.

5. Does the district utilize ITV courses and is the number of those courses increasing?

ITV is not utilized due to the increase in classes offered by our own staff and the increased availability of online classes. Also, other technologies such as Skype and Zoom are available for students.

6. Does the district offer "0-Hour" courses?

We do not offer "0-Hour" classes presently.

7. To what extent is the district investigating on-line courses, video conferencing and the use of other alternative delivery technologies?

We offer a variety of online dual credit classes through the University of Central Missouri, Missouri State University, University of Missouri, Central Methodist and Missouri Valley. We have Edgenuity (formerly E2020) available for students with a variety of classes offered. Also, we are exploring more options with St. Louis University, Missouri Western State University and Northwest Missouri State University.

Dual Credit Courses-Offered through UCM

CHEM1104 (Intro to Chemistry) (Spring) *#

Dual Credit through UCM

Grade Level: 11-12

Pre-requisite: GPA of 3.0

Introduction to the basic concepts of chemistry and scientific methodology, emphasizing the connections between chemistry, technology, and all things in a modern world.

Classroom setting

Credit: 1/2 unit = 1 semester (half-year course)

4 units of college credit

HS Science Credit

CJ1000 (Intro to Criminal Justice) (Fall) *

Grade Level: 11-12

Pre-requisite: GPA of 3.0

The history, nature, and function of the criminal justice system in America. Special attention is given to the philosophical basis underlying this system and to the problems associated with crime control in a democratic society. At each stage of the process, major issues confronting the system are examined.

Online Course

Credit: ½ unit = 1 semester (half-year course)

3 units college credit

HS Elective Credit

BIOL 1003 (Intro to the Sciences: Ecology) (Spring) *#

Grade Level: 11-12

Pre-requisite: GPA of 3.0

Introduction to biological science with emphasis on scientific methodology, ecological concepts regarding populations, communities and ecosystems and the impact of humans on the natural world. Students will be provided with an overall understanding of the central concepts of ecology as well as some basic patterns and mechanisms of ecology. This is a broad spectrum that will encompass ecology of populations, communities, ecosystems, and biomes. This course will also provide an understanding of the force of natural selection and evolution, as well as natural law.

Classroom setting

Credit: ½ unit = 1 semester (half-year course)

3 units of college credit

HS Science Credit

COM 2560 (Introduction to Sports Broadcasting) (Fall and Spring-this is a yearlong course)*

Grade Level: 12

Pre-Requisite: GPA of 3.0, Composite ACT score of 21

This course provides students a foundation in sports television broadcasting. Students will gain experience in preproduction, producing, directing, announcing, graphics development and camera operation for live sporting events.

Online Course

Credit: 1 unit = 2 semester (year course)

3 units college credit

HS Elective Credit

SPAN1601 (Elementary Spanish) (Fall) *#

Grade Level: 11-12

Pre-requisite: GPA of 3.0

Fundamentals of Spanish pronunciation, the building of basic vocabulary and patterns, oral work, studies in structure, and reading selections. Not open to native speakers or students who have had three years of high school Spanish without the permission of the department chair.

Online Course

Credit: ½ unit = 1 semester (half-year course)

3 units college credit

HS Elective Credit

SPAN1602 (Elementary Spanish II) (Spring) *#

Grade Level: 11-12

Pre-requisite: GPA of 3.0 and SPAN1601

A continuation of Spanish I, with increased attention to grammar. Not open to native speakers or students who have had four years of high school Spanish without the permission of the department chair.

On-line course

Credit: ½ unit = 1 semester (half-year course)

3 units of college credit

HS Elective Credit

GER1301 (Elementary German 1) (Fall) *#

Grade Level: 11-12

Pre-requisite: GPA of 3.0

Fundamental principles of German pronunciation, building of basic vocabulary of German words and idiomatic expressions, oral work and reading simple selections. Not open to native speakers or students who have had three years of high school German without the permission of the department chair.

Online Course

Credit: ½ unit = 1 semester (half-year course)

3 units college credit

HS Elective Credit

GER1302 (Elementary German II) (Spring)*#

Grade Level: 11-12

Pre-requisite: GPA of 3.0 and GER1301

A continuation of German 1, increased attention to grammar. Not open to native speakers or students who have had four years of high school German without the permission of the department chair.

Online Course

Credit: ½ unit = 1 semester (half-year course)

3 units college credit

HS Elective Credit

LIS1600 (Information Resources) (Spring) *

Grade Level: 11-12

Pre-requisite: GPA of 3.0

This is a 2 credit hour freshman level course that introduces students to traditional and computer-based resources and services available in academic libraries as well as strategies for locating, evaluating, and using information.

Online Course

Credit: ½ unit = 1 semester (half-year course)

2 units college credit

HS Elective Credit

MUS1210 (Experiencing Music) (Fall or Spring) *

Grade Level: 11-12

Pre-requisite: GPA of 3.0

An introduction to important musical masterpieces with emphasis on the knowledge and skills involved in perceptive listening.

Online Course

Credit: ½ unit = 1 semester (half-year course)
3 units college credit
HS Elective Credit

MATH1111 (College Algebra) (Spring) *#

Grade Level: 11-12

Pre-requisite: Math ACT 22, 3.0 GPA

Continuation of basic algebra including such topics as linear and quadratic equations, linear and quadratic inequalities, second degree relations and functions, systems of equations, and exponential and logarithmic functions. If taking College Algebra for high school credit only, you will be expected to meet the same standards as the requirements for college credit.

Classroom Setting

Credit: ½ unit = 1 semester (half-year course)
3 units of college credit
HS Math Credit

NUR2000 (e-health cyber wellness) (Fall or Spring) *

Grade Level: 11-12

Pre-requisite: GPA of 3.0

This 2 credit hour course provides an opportunity for students to apply e-health and cyber wellness skills to a selected wellness project.

Online Course

Credit: ½ unit = 1 semester (half-year course)
2 units college credit
HS Elective Credit

PSY1100 (General Psychology) (Fall or Spring) *

Grade Level: 11-12

Pre-requisite: GPA of 3.0

A general introduction to the science of behavior, surveying the broad field of psychology, and the methods of investigation.

Online Course

Credit: ½ unit = 1 semester (half-year course)
3 units college credit
HS Elective Credit

AG1420 (Animal Husbandry) (Every other year) *

Grade Level: 11-12

Pre-requisite: GPA of 3.0

A comprehensive view of the industry and science of biology as utilized in modern livestock management.

Classroom setting

Credit: ½ unit = 1 semester (half-year course)
3 units of college credit
HS Practical Art Credit

Dual Credit Courses-Offered through Missouri Valley

AC 100. Introduction to Accounting - 3 hours (Fall)* An introduction to the terminology, concepts, and principles of modern accounting procedures including record keeping, classifying, reporting, and analyzing basic financial information. Basic record keeping functions for both service and merchandising enterprises will be covered.

Grade Level: 11-12

Pre-requisite: GPA of 3.0

Online Course

Credit: ½ unit = 1 semester (half-year course)

3 units college credit

HS Elective Credit

AR 201. Art Appreciation - 3 hours (Spring)* Develops understanding and appreciation of the nature of art and its historical development.

Grade Level: 11-12

Pre-requisite: GPA of 3.0

Online Course

Credit: ½ unit = 1 semester (half-year course)

3 units college credit

HS Elective Credit

CS 119. Computer Applications - 3 hours (Fall or Spring)* Non-technical introductory courses for the general student to have "hands-on" experience with the personal computer. Students will learn keyboarding and mouse operation skills as well as the basic commands of Windows 2000, and how to perform word processing, spreadsheet, and data base operations using MICROSOFT OFFICE.

Grade Level: 11-12

Pre-requisite: GPA of 3.0

Online Course

Credit: ½ unit = 1 semester (half-year course)

3 units college credit

HS Elective Credit

PH 105. Environmental Science - 3 hours (Spring)* Broad coverage of the environmental problems which exist on the earth today and a study of the ecological principles and approaches for the solution of these problems.

Grade Level: 11-12

Pre-requisite: GPA of 3.0

Online Course

Credit: ½ unit = 1 semester (half-year course)

3 units college credit

HS Elective Credit

HL 110. Foundations of Medical Science I – 3 hours (Fall)* This introductory course is designed to provide students a general overview of the integumentary, musculoskeletal, cardiovascular, blood and lymphatic, respiratory, and digestive systems of the human body. Basic principles of anatomy, physiology, pathology, diagnostic procedures, treatment procedures, pharmacology and medical terminology are included for each body system.

Grade Level: 11-12

Pre-requisite: GPA of 3.0

Online Course

Credit: ½ unit = 1 semester (half-year course)

3 units college credit

HS Elective Credit

HL 120. Foundations of Medical Science II – 3 hours (Spring)* This introductory course is designed to provide students a general overview of the urinary, reproductive, endocrine, and nervous systems as well as the special senses of the human body. Basic principles of anatomy, physiology, pathology, diagnostic procedures, treatment procedures, pharmacology and medical terminology are included for each body system.

Grade Level: 11-12

Pre-requisite: GPA of 3.0, Medical Science I

Online Course

Credit: ½ unit = 1 semester (half-year course)

3 units college credit

HS Elective Credit

HL 140. Introduction to Medical Terminology – 1 hour (Fall)* This course introduces the skills and knowledge needed to develop an understanding of the language of medicine and health care. This course will increase the student's ability to utilize and recognize medical terminology through the use of medical conditions. Word pronunciation, spelling, and basic documentation are also emphasized through the use of classroom interaction and electronic resources.

Grade Level: 11-12

Pre-requisite: GPA of 3.0

Online Course

Credit: ½ unit = 1 semester (half-year course)

1 units college credit

HS Elective Credit

HS 104. Foundations of American History I - 3 hours (Fall)* The evolution of U.S. history from colonial times to the late 19th century. This course is designed to satisfy Missouri State Law requirement, RSMO, Section 170.011.

Grade Level: 11-12

Pre-requisite: GPA of 3.0

Online Course

Credit: ½ unit = 1 semester (half-year course)

3 units college credit

HS Elective Credit

HS 105. Foundations of American History II - 3 hours (Spring)* U.S. history from Reconstruction to the present time including development of the U.S. and Missouri constitutions. This course is designed to satisfy Missouri State Law Requirement RSMO, Section 170.011

Grade Level: 11-12

Pre-requisite: GPA of 3.0

Online Course

Credit: ½ unit = 1 semester (half-year course)

3 units college credit

HS Elective Credit

HU 125. Humanities I - 3 hours (Fall)* A survey of the arts in Western civilization in ancient world through the Renaissance. Focus will be on music, art, architecture, and literature; including some discussion of social conditions and philosophy.

Grade Level: 11-12

Pre-requisite: GPA of 3.0

Online Course

Credit: ½ unit = 1 semester (half-year course)

3 units college credit

HS Elective Credit

PS 100. Foundations of Federal Government - 3 hours (Fall or Spring)* The federal system, constitution, executive, legislative, judicial and administrative organization. This course is designed to satisfy Missouri State Law requirement, RSMO, Section 170.011 regarding instruction and testing of the Constitutions of the United States and the State of Missouri.

Grade Level: 11-12

Pre-requisite: GPA of 3.0

Online Course

Credit: ½ unit = 1 semester (half-year course)

3 units college credit

HS Elective Credit

SC 100. Introduction to Sociology - 3 hours (Fall or Spring)* An overview of the basic theories, methods, concepts, and issues central to the discipline of sociology. An examination of the relationship between social behavior and society.

Grade Level: 11-12

Pre-requisite: GPA of 3.0

Online Course

Credit: ½ unit = 1 semester (half-year course)

3 units college credit

HS Elective Credit

RE 100. Introduction to World Religions - 3 hours (Spring)* An introductory examination of religious studies. An effort will be made to help the student discover the religious significance of human life through a discussion of the nature of religious experience and expression in themselves, as well as through the diversity of the world's established religious traditions

Grade Level: 11-12

Pre-requisite: GPA of 3.0

Online Course

Credit: ½ unit = 1 semester (half-year course)

3 units college credit

HS Elective Credit

PL 125. Philosophical Ethics – 3 hours (Spring)* This course provides an introductory examination of moral philosophy. Classical and contemporary expressions of major approaches to ethical theory are presented and evaluated in relation to contemporary events and current ethical issues

Grade Level: 11-12

Pre-requisite: GPA of 3.0

Online Course

Credit: ½ unit = 1 semester (half-year course)

3 units college credit

HS Elective Credit

Dual Credit Courses-Offered through Missouri State

PHYS1103 (Physics) (Spring) #*

Dual credit through MSU

Grade Level: 11-12

Pre-requisite: 3.0 GPA

An introduction to physics. Topics include mechanics, energy, heat, sound, electricity, magnetism, light, atomic and nuclear physics, relativity, and astrophysics.

Classroom setting

Credit: ½ unit = 1 semester (half-year course)

3 units of college credit

HS Science Credit

Personal Finance (Summer)

Grade Level: 11-12

Pre-requisite: none

This is a course designed to help a person properly manage money in today's world. Areas of study include personal financial planning, career planning, financial services, budgeting, banking, investments, insurance protection, credit management, consumer purchases, rights and responsibilities, decision-making skills for all aspects of life as consumers, producers, entrepreneurs, and economic citizens. Instructional strategies may include the use of projects, cooperative learning, simulations, real world experiences, guest speakers, Internet research, and computer/technology applications. All assessments must be passed with a 70% or greater to receive credit for the class. Good digital citizenship is required.

Credit: ½ unit = 1 semester (half-year course)

Dual Credit Courses offered through Central Methodist University

HIST117 (History of the United States to 1877) (Fall) *#

Dual Credit through Central Methodist

Grade Level: 11-12

Pre-requisite: GPA of 3.0

The purpose is to provide students with an overview of the peoples, ideas, values, institutions, and historical events that shaped the American nation from the settlement by Native Americans through the era of the Civil War and Reconstruction.

Classroom Setting

Credit: ½ unit = 1 semester (half-year course)

3 units of college credit

HS Elective Credit

HIST118 (History of the United States 1877 to Present) (Spring)*#

Dual Credit through Central Methodist

Grade Level: 11-12

Pre-requisite: GPA of 3.0

The purpose of this course is to provide students with an overview of the peoples, ideas, values, and institutions that shaped the nation from the end of the Reconstruction Era through the present day.

Classroom setting

Credit: ½ unit = 1 semester (half-year course)

3 units of college credit

HS Elective Credit

Dual Credit Courses offered through Missouri Western University

SP 100. Public Speaking - 3 hours (Fall or Spring) A study of the basic principles, methods and techniques of effective oral communication. Emphasis on the role of the speaker, speech, situation, and audience in various speaking situations.

Grade Level: 11-12

Pre-requisite: GPA of 3.0

Classroom setting

Credit: ½ unit = 1 semester (half-year course)

3 units college credit

HS Elective Credit

ENG1020 (Composition I) (Fall or Spring) *#

Grade Level: 12

Pre-requisite: GPA of 3.0, English ACT score of 18

College-level work in conjunction with UCM. Students will improve composition skills in the areas of: content, fluency, reflection, audience, grammar, and mechanics.

Students will reflect on their writing. They will hone skills in all areas of writing from prewriting to evaluation. They will use rhetoric and persuasion for various audiences. Students will use resources to gain information and increase vocabulary.

Classroom setting

Credit: ½ unit = 1 semester (half-year course)

3 units college credit

HS Elective Credit

ENG1030 (Composition II) (Spring) *#

Grade Level: 12

Pre-requisite: GPA of 3.0, English ACT score of 18, ENG 1020

Students will improve composition skills in the areas of: content, fluency, reflection, audience, grammar, and mechanics. Students will reflect on their writing. They will hone skills in all areas of writing from prewriting to evaluation. They will use rhetoric and persuasion for various audiences. Students will use resources to gain information and increase vocabulary.

Classroom setting

Credit: ½ unit = 1 semester (half-year course)

3 units college credit

HS Elective Credit

Additional online dual credit courses may be added and/or course offerings may change based on availability from the college