



# HUSTISFORD JUNIOR HIGH SCHOOL

## COURSE DESCRIPTION BOOKLET

### 2022 – 2023

#### BUSINESS EDUCATION

##### CAREERS 7

Grade 7 One Quarter

Students will examine their own interests, values, and strengths as they relate to potential career paths. Students will complete interest & skill assessments that will match them up with career clusters. They will learn about the 16 career clusters and research careers within a cluster of their choice. Students will explore the value of setting goals to accomplish their dreams and prepare for their future.

##### COMPUTER CONCEPTS 8

Grade 8 One Semester

This course is designed to provide an understanding of the basic concepts and terms used in the computer world. This course will cover ethical use of the Internet and how to utilize the resources of the World Wide Web. Students will also be able to experiment with different Microsoft Programs and Google Applications that they will use throughout their high school years and professionally.

#### ENGLISH

##### LANGUAGE ARTS 6

Grade 6 One Year

In 6th Grade Language Arts, students will read a variety of fiction and nonfiction pieces. This includes short stories, articles, and one novel. Students will utilize fiction resources to strengthen their reading strategies, identify the elements of literature, and develop their understanding of literary concepts. Students will create narratives, literary essays, and complete a research project. Students will develop their mechanics, vocabulary, and spelling skills within the reading and writing assignments throughout the year. Students will improve their grammar skills through NoRedInk. Additionally, students will complete a quarterly book project to demonstrate their understanding of literary skills. This course is aligned with the approved English Language Arts State Standards of Wisconsin.

##### LANGUAGE ARTS 7

Grade 7 One Year

In 7th Grade Language Arts, students will read a variety of fiction and nonfiction pieces. These resources include the three novel studies students will complete throughout the year. Students will utilize these fictional resources to strengthen their reading strategies and develop their understanding of literary concepts. Students will create narratives, literary essays, compare/contrast essays, and some research projects. Students will develop their mechanics, vocabulary, and spelling skills within the reading

and writing assignments throughout the year. Students will improve their grammar skills through NoRedInk. Additionally, students will complete a quarterly book project to demonstrate their understanding of literary skills. This course is aligned with the approved English Language Arts State Standards of Wisconsin.

##### LANGUAGE ARTS 8

Grade 8 One Year

In 8th Grade Language Arts, students will read a variety of fiction and nonfiction pieces. These resources include the two novel studies students will complete throughout the year. Students will utilize these fictional resources to strengthen their reading strategies and develop their understanding of literary concepts. Students will create narratives, literary essays, persuasive essays, and an investigative journalism project. Students will develop their mechanics, vocabulary, and spelling skills within the reading and writing assignments throughout the year. Students will improve their grammar skills through NoRedInk. Additionally, students will complete a quarterly book project to demonstrate their understanding of literary skills. This course is aligned with the approved English Language Arts State Standards of Wisconsin.

##### CONTENT AREA READING 6

Grade 6 One Semester

Students will read two novels during the course of the semester. The Westing Game and My Side of the Mountain. Students will go in-depth about the parts of a novel including plot and structure. They will learn about theme. Students will do hands-on projects. Students will also take a dive into vocabulary and comprehension skills. Students will also work with character and build character maps based on text read.

##### CONTENT AREA READING 7

Grade 7 One Semester

In 7th Grade Language Arts, students will read a variety of nonfiction pieces. Students will utilize these resources to strengthen their nonfiction reading strategies. Students will develop these skills to build confidence in reading their course textbooks. Students will read a variety of articles, passages, or books. Students will create summaries, research information, analyze texts, and synthesize information. Students will also use skills to improve their visual nonfiction literacy. English Language Arts State Standards of Wisconsin.

#### FINE ARTS

##### ART 6

Grade 6 One Semester  
Course Fee: \$10 For project supplies and materials

This course begins to develop a deeper understanding of the core elements and principles of art and design. Students will develop their creativity, critical thinking, and problem solving skills. Possible forms of art making may include: drawing, painting, ceramics, sculpture, printmaking, fibers, and more.

##### ART 7/8

Grade 7/8 One Year  
Other: Held on alternating days  
Course Fee: \$10 For project supplies and materials

This course furthers a deeper understanding of skills, mediums, and concepts previously learned in Art 6 while continuing to develop creativity, critical thinking, and problem solving skills. Possible forms of art making may include: drawing, painting, ceramics, sculpture, printmaking, fibers, and more.

##### BAND

Grade 6-8 One Year  
Other: Held on alternating days

The junior high band is a year-long program in which students will learn a variety of musical concepts that build on what was learned in 5<sup>th</sup> grade band. Students will play a variety of repertoire in an ensemble setting. Students will learn the basics of music history and theory, fundamentals and technique of playing their instrument. Students will learn to critique performances and reflect on musical ideas through writing activities. All instruments are welcome. If you are new to our school, a brief conference is required before the student is allowed to enroll in this class.

##### CHORUS

Grade 6-8 One Year  
Other: Held on alternating days

The junior high chorus is a year-long program that emphasizes learning the appropriate way to sing. The students study unison music as well as get an introduction to two and three-part music. The class will also focus on basic musicianship skills in order to help the students increase their ability to read music. Several styles of music will be performed in order to help the student build musical background rich in diversity. Students will learn how to express a song musically through performance and writing exercises. Students will also learn how to constructively critique their own abilities. Attendance is required at all concerts and rehearsals.

## MATH

**MATH 6** One Year  
Grade 6  
Other: Composition Grid Notebook (On Supply List can be purchased through main office)

The sixth grade math course is designed to emphasize problem solving approaches to be applied to real world situations. The areas covered include numeration, operations and computation, probability, geometry, measurement, patterns, functions and algebra. We will slowly integrate the calculator 4th quarter once basic skills are mastered. We will also be using an interactive notebook for note-taking strategies and skills. The notebook will be found on the student supply list.

**MATH 7** One Year  
Grade 7

The seventh grade math course is designed to take the student from basic math skills from 6th grade and to start to prepare them for algebra and geometry. They will expand on their calculator skills throughout the year as well as develop proper note taking skills. A strong emphasis will be placed on their problem solving skills as they apply to real world problems.

**MATH 7 APEX** One year  
Grade 7  
Prerequisite: Teacher recommendation

This is a course designed to cover both the 7th and 8th grade curriculum in one year. If the program is completed with an 80% or higher they will be able to move on to Algebra in 8th grade. This is a computer based program within the 7th grade class. The student will be mostly working on their own, learning the material at their own pace and with given assistance if needed. Students need to be motivated to complete work and ask questions on their own and be able to ask for help when needed. They will be taking notes and completing quizzes for each lesson and then an overall summative for each chapter.

**MATH 8** One Year  
Grade 8  
Other: Scientific calculator required

This course is designed to prepare students for success in Algebra I. It includes operations on integers, fractions, mixed numbers and decimals. We also touch on ratio, proportion, percentages, working with variable expressions, interpretation of statistical graphs, measurement and geometry. The steps to equation solving are taught and heavily reviewed throughout the year. Calculators will be used throughout the year.

**ALGEBRA I** One Year  
Grade 8  
Prerequisite: Teacher recommendation  
Other: Scientific Calculator Required

This course covers areas including: properties of sets of real numbers, solving linear equations, linear functions, inequalities, algebra and geometry, radical expressions and equations, graphing and algebraic equations. This is the same class as high school Algebra I. By allowing 8<sup>th</sup> graders to take this class early,

they have the opportunity to take more advanced math courses during their high school years.

**Example:** Geometry (9<sup>th</sup>), Algebra II (10<sup>th</sup>), Pre-Calculus (11<sup>th</sup>), Calculus/Stats (12<sup>th</sup>)  
Students will receive HS credit upon successful completion of this course with a 75% or better.

## PHYSICAL EDUCATION

**PHYSICAL EDUCATION** One Year  
Grades 6-8  
Note: Held on alternating days or every day for one semester.

This course is designed to introduce students to physical fitness, sports, and lifetime activities. Activities include: soccer, flag football, volleyball, softball, floor hockey, rollerblading, badminton, weight lifting; fitness testing, recreational games, and fitness activities. Students must dress in appropriate workout clothing and shoes.

**HEALTH 7** One Semester  
Grade 7

This course is designed to introduce students to a variety of health topics. Topics will include: the introduction of life skills, how to build healthy relationships, how to build self-esteem, how to deal with conflict and loss, nutrition, developing time management skills, hygiene, how to set goals, and tobacco, alcohol, and drug prevention.

## SCIENCE

**AG 6** One Semester  
Grade 6

Students will be introduced to animal, plant, and food sciences related to agriculture. Units will include labs and activities related to dairy cattle, livestock, bees, corn, soybeans, FFA, agribusiness, soils, Christmas trees, agriculture safety, and more.

**Agriculture 7/8** One Year  
Grades 7/8  
Other: Held on Alternating Days  
Course Fee: \$5.00

Students will discover agriculture through labs, hands-on activities, and investigate publications as they relate to animals, plants, and food.  
**Curriculum A (2022-23, 2024-25)** Units include: Wi wildlife animal species and habitats, small animals, soils, spring planting, Christmas trees, Genetically Modified Organisms, and biotechnology.

**AGRICULTURE ADVENTURES** One Semester  
Grade 8  
Course Fee: \$5

8th grade students can have the opportunity to see how agriculture relates to every other subject offered at Hustisford. Students will make connections to agriculture with music, physical education, technology education, foreign language, art, food science, history, math, science, language arts, and more.

**SCIENCE 6** One Year  
Grade 6

This sixth grade Earth Science class develops student knowledge of earth and space. We spend the year exploring the structure and function of our planet and beyond. Students have the opportunity to take a hands-on approach to exploring how our world works and how it is continually changing. We cover the following units: earth's structure and function, earth's spheres and our impact on them, weather and climate, our solar system, galaxy, and beyond.

**SCIENCE 7** One Year  
Grade 7

This seventh grade Physical Science class develops student knowledge of physics and chemistry. We spend the year exploring why objects on Earth behave the way they do. Students have the opportunity to take a hands-on approach to demonstrate and explore the interactions of objects on Earth. We cover the following units: what is matter, motion and forces, work, machines, and energy, exploring the atom and periodic table, chemical bonding, and reactions.

**SCIENCE 8** One Year  
Grade 8

This eighth grade Life Science class develops student knowledge of the living world. We spend the year exploring how the living world functions along with how it is organized. Students have the opportunity to take a hands-on approach to discover how living things are designed and interact with one another. We cover the following units: cells, heredity, classification, ecology, and the human body.

**STEM 8** One Semester  
Grade 8

This course will develop student knowledge of science, technology, engineering, and math. During the semester the student will explore solutions to real world problems through the engineering design process and teamwork. Students have the opportunity to construct creative and original ideas using the concepts of science, math, and technology. This course is project based and student driven.

## SOCIAL STUDIES

**SOCIAL STUDIES 6 – Ancient History** One Year  
Grade 6

This course provides students with an overview of ancient civilizations of the world. Students will learn how to become a historian as they explore various ancient civilizations (Mesopotamia, Egypt, Greece, Rome, etc.). As they look into the history of these civilizations they will be considering their geography, religions, achievements, political structure, economics, and social structure.

**SOCIAL STUDIES 7 – World Geography**  
Grade 7 One Year

In this course, students will be exploring countries around the world. Students will be learning about the history of these countries and considering their current cultures. Students will focus on these countries' geography, religion, achievements, political systems, economics, and social structure to better understand their relations with the United States and broaden their understanding of the world and its cultures.

**SOCIAL STUDIES 8 – Early United States History**  
Grade 8 One Year

This course is a study of the United States. Students will start their studies looking into the first Americans to inhabit North America and will run through the Civil War and Reconstruction. Students will investigate the founding and development of the United States and its impact on our government. As the semester progresses, students will learn about various other historical events that occurred from the Colonial Period to the Civil War.

**7<sup>TH</sup> LEAD THE WAY**  
Grade 7 One Semester

This class will focus on promoting leaders in our school. This will be achieved through students developing an understanding of the characteristics of a strong leader. Students will develop their skills of; empathy, integrity, communication, self-awareness, courage, and respect. Students will develop these skills by learning about diversity and acceptance of others.

**STUDY SKILLS**  
Grade 6 One Year  
Other: Meets every other day

This course is designed to prepare students for middle school and high school. We will be working on the following units: Goals and Priorities, Time Management, Organization, Reading and Notetaking, Research Projects, and Studying for tests. Students are required to fill out their assignment notebook every day and a weekly after- school plan.

## TECHNOLOGY EDUCATION

**TECHNOLOGY EDUCATION 8**  
Grade 8 One Semester  
Course Fee: \$15.00  
Other: Safety goggles required

Students will be introduced to Technology Education through hands-on projects and activities. They will use a CAD software to design an item and 3D print it. Students will also gain experience in the Tech Ed shop with various activities and projects in welding, metal fabrication and wood fabrication. This class is intended to introduce the students to the high school Tech Ed courses available the next school year.

## WORLD LANGUAGE

**EXPLORATORY MODERN LANGUAGES**  
Grade 7 One Quarter

Students will explore languages throughout the world and get an introduction to Spanish, French, and German. They will learn how to communicate basic information with each other in each language.

**Spanish I**  
Grade 8 One Year

Spanish I is an introduction to the Spanish language. Students will develop ability to use Spanish for basic conversation and increase their understanding of Hispanic cultures. Introductory vocabulary and simple grammar structures will be used to communicate and express ideas. Students will use the Spanish language on a daily basis for speaking, reading, writing and listening. Students will receive HS credit for successful completion of this course with a 75% or better.

### Non Discrimination Policy

No person may be denied admission to any public school or be denied participation in, be denied the benefits of, or be discriminated against in any curricular, extra-curricular, pupil services, recreational, or other program or activity because of the person's sex, race, color, religion, national origin, ancestry, creed, pregnancy, marital or parental status, sexual orientation, or physical, mental, emotional, or learning disability (Wisconsin Statute 118). Any complaints regarding possible discrimination should be reported to the District Administrator of the Hustisford School District, 845 South Lake Street, Hustisford, WI 53034

UPDATED 4/20/2022