Lancaster City Schools

Junior High School

Program of Studies



2019-2020 School Year

General Sherman Jr. High School 701 Union St. Lancaster, Ohio 43130 (740) 687-7344

Mr. Chuck Page, Principal
Mr. Jordan Burnworth, Assistant P

Mr. Jordan Burnworth, Assistant Principal

Thomas Ewing Junior High School 825 E. Fair Ave.
*starting January 2020 – new address 2024 Sheridan Dr.
Lancaster, Ohio 43130
(740) 687-7347

Mr. Steve Poston, Principal Mr. Brian Lawson, Assistant Principal

Welcome to Junior High School!

The focus of instruction for all the core academic subjects (science, social studies, language arts, and mathematics) will be the Common Core Standards. By emphasizing these Standards, all students will be prepared for Ohio's system of academic achievement tests in reading, writing, mathematics, social studies, and science.

These standards also build, year after year, to help all students prepare for success on the adopted test(s), required for graduation from high school.

Required Courses:

- Language Arts 6th, 7th and 8th grade
- Mathematics 6th, 7th and 8th grade
- Science 6th, 7th and 8th grade
- Social Studies 6th, 7th and 8th grade
- Art 6th and 7th grade
- General Music 6th and 7th grade
- Health 8th grade
- Physical Education 6th, 7th and 8th grade

Elective Courses:

- Art for 8th grade only
- Robotics for 8th grade only
- Spanish I for 8th grade only
- Technology Literacy for 8th grade only
- World Languages for 8th grade only

Selective Courses:

- Band for 6th, 7th, and 8th grade
- Choir for 7th and 8th grade

In order to meet the ODE requirements and to enhance our students' life skills, we will incorporate various components of Financial Literacy training on both the 7th and 8th grade levels, and it will be addressed in the areas of mathematics, social studies, and guidance.

REQUIRED COURSES:

LANGUAGE ARTS 6

All sixth grade language arts classes are for two periods of instruction.

Language Arts Honors 160 (Selected)

This course provides a challenging, accelerated curriculum which includes reading, composition, speaking and listening, technology, language conventions and rules, and research. Reading materials include short stories, novels, poetry, fiction and non-fiction, and drama. Writings include letters, poems, essays, and narratives. Selection is based on standardized achievement test.

Language Arts 162

This course includes reading, composition, speaking and listening, technology, language conventions and rules, and research skills that will prepare students for college preparatory, vocational, and average-level classes. Reading materials include short stories, novels, poetry, fiction and non-fiction, and drama. Writings include letters, essays, poems, and narratives.

Language Arts 165 (Selected)

This course includes literature, writing, reading, and speaking. Reading materials include short stories, novels, poetry, fiction and non-fiction, and drama. Writings include narratives, letters, and essays. This is a resource classroom based on individual student needs.

MATHEMATICS 6

Mathematics Honors 360 (Selected)

This class is an in-depth, fast-paced study designed to further develop mathematics concepts in all areas of the Common Core Standards: geometry, data analysis, algebra, number sense, mathematical processes, and measurement. These concepts will be used in application to problem-solving situations. Selection is based on standardized achievement test.

Mathematics 362

This class is designed to further develop mathematics concepts in all areas of the Common Core Standards: geometry, data analysis, algebra, number sense, mathematical processes, and measurement. These concepts will be used in application to problem-solving situations.

Mathematics 365 (Selected)

This class is designed to further develop mathematics concepts in all areas of the Common Core Standards: geometry, data analysis, algebra, number sense, mathematical processes, and measurement. These concepts will be used in application to problem-solving situations. This is a resource classroom based on individual student needs.

Mathematics 367 (Selected- placement based on 5th grade Achievement Test) - Ewing only This class is designed to improve math skills in the areas of measurement, data analysis and probability, number sense, and operations, algebra and geometry. This course will focus on the state math indicators and content standards.

SOCIAL STUDIES 6

Social Studies Honors 560 (Selected)

This course is an in-depth, fast-paced study of World History from early man to 500 C.E. Students will examine a wide range of government, geography, and economic issues, utilizing a variety of media. Selection is based on standardized achievement test.

Social Studies 562

This course is a study of World History from early man to 500 C.E. Students will examine a wide range of government, geography, and economic issues, utilizing a variety of media.

Social Studies 565 (Selected)

This course is a study of World History from early man to 500 C.E. Students will examine a wide range of government, geography, and economic issues, utilizing a variety of media. This is a resource classroom based on individual student needs.

SCIENCE 6

Science Honors 460 (Selected)

This course is based on Common Core Standards of life science, earth and space science, physical science and scientific inquiry, while incorporating available technology. The curriculum is expanded to make it complex and challenging. The students complete difficult laboratory experiments and mathematical calculations. Selection is based on standardized achievement test.

Science 462

This course is based on Common Core Standards of life science, earth and space science, physical science and scientific inquiry, while incorporating available technology. The class allows students the opportunity to learn through hands-on activities, such as laboratory experiments and computer projects.

Science 465 (Selected)

This course is based on the grade-level indicators of physical science, earth science, life science, science and technology, scientific inquiry, and scientific ways of knowing. This is a resource classroom based on individual student needs.

LANGUAGE ARTS 7

All seventh grade language arts classes are two periods of instruction.

Language Arts Honors 170 (Selected)

This course provides a challenging, accelerated curriculum, which includes reading, composition, speaking and listening, technology, language conventions and rules, and research. A summer reading list is part of the course requirements. Reading materials include short stories, novels, poetry, fiction and non-fiction, and drama. Writings include letters, poems, essays, and narratives. Selection is based on standardized achievement test.

Language Arts 172

This course includes reading, composition, speaking and listening, technology, language conventions and rules, and research skills that will prepare students for college preparatory, vocational, and average-level classes. Reading materials include short stories, novels, poetry, fiction and non-fiction, and drama. Writings include letters, essays, poems, and narratives.

Language Arts 175 (Selected)

This course includes literature, writing, reading, and speaking. Reading materials include short stories, novels, poetry, fiction and non-fiction, and drama. Writings include narratives, letters, and essays. This is a resource classroom based on individual student needs.

MATHEMATICS 7

Mathematics Honors 370 Pre-Algebra (Selected)

This class is a pre-algebra course and also includes some introductory algebra concepts. Students should be able to organize data, work quickly, do estimation efficiently, apply algebraic concepts to work problems, and handle abstract concepts. This course is a prerequisite for algebra taught in 8th grade. Selection is based on standardized achievement test.

Mathematics 372

This class is designed to further develop mathematics concepts in all areas of the Ohio standards: geometry, data analysis, algebra, number sense, mathematical processes, and measurement. These concepts will be used in application to problem-solving situations. Some pre-algebra will be introduced.

Mathematics 375 (Selected)

This class will teach the same topics as in 7th grade math; however, the pace of instruction will be slower. This is a resource classroom based on individual student needs.

Mathematics 377 (Selected- Placement based on 6th grade Achievement Test) - Ewing only

This class is designed to improve math skills in the areas of measurement, data analysis and probability, number sense, and operations, algebra and geometry. This course will focus on the state math indicators and content standards.

SOCIAL STUDIES 7

World History Honors 570 (Selected)

This course is an in-depth, fast-paced study of World History from 500 C.E. to 1799 C.E. Students will examine a wide range of government, geography, and economic issues, utilizing a variety of media. Selection is based on standardized achievement test.

World History 572

This course includes World History from 500 C.E. to 1799 C.E. Students will examine a wide range of history, government, geography and economic issues, utilizing a variety of media.

World History 575 (Selected)

This course includes World History from 500 C.E. to 1799 C.E. Students will examine a wide range of history, government, geography and economic issues utilizing a variety of media. This is a resource classroom based on individual student needs.

SCIENCE 7

Science Honors 470 (Selected)

This course is based on Common Core Standards of life science, earth and space science, physical science and scientific inquiry, while incorporating available technology. The curriculum is expanded to make it complex and challenging. The students complete difficult laboratory experiments and mathematical calculations. Selection is based on standardized achievement test.

Science 472

This course is based on Common Core Standards of life science, earth and space science, physical science and scientific inquiry, while incorporating available technology. The class allows students the opportunity to learn through hands-on activities, such as laboratory experiments and computer projects.

Science 475 (Selected)

This course is based on the grade-level indicators of life, earth, technology, and scientific procedures. The class allows students the opportunity to learn through hands-on activities such as laboratory experiments and computer projects. This is a resource classroom based on individual student needs.

LANGUAGE ARTS 8

Language Arts Honors 180 (Selected)

This course provides a challenging, accelerated curriculum, which includes reading, composition, speaking and listening, technology, language conventions and rules, and research. Reading materials include short stories, novels, poems, fiction and non-fiction, and drama. Writings include letters, poems, essays and narratives. Selection is based on standardized achievement test.

Language Arts 182

This course includes literature, writing, reading, and speaking skills. This class prepares students for college preparatory, vocational, and average level classes. Reading materials include short stories, novels, poetry, fiction and non-fiction, and drama. Writing includes letters, poetry, essays and narratives.

Language Arts 185 (Selected)

This course includes literature, writing, reading, and speaking skills. Reading materials include short stories, novels, poetry, fiction and non-fiction, and drama. Writing includes narratives, letters, and essays. This is a resource classroom based on individual student needs.

Language Arts 187 (Selected- Placement based on 7th grade Achievement Test) – Sherman only This course is designed to improve reading processes, applications, and vocabulary. A variety of reading strategies will be used to encourage vocabulary development, improve fluency and increase understanding. This course will focus on the state reading indicators and content standards.

MATHEMATICS 8

Mathematics Algebra Honors 380 (Selected)

This class is an algebra class and students will receive high school credit for this class. Students should have mastered pre-algebra skills in order to be successful. Students should be able to organize data, work quickly, do estimation efficiently, apply algebraic concepts to word problems, and handle abstract ideas. Selection is based on standardized achievement test.

Mathematics 382 Pre-Algebra

This class is a pre-algebra course and also includes some introductory algebra concepts. Students will learn to apply algebraic skills to solve word problems.

Mathematics 385 Pre-Algebra (Selected)

This class is a pre-algebra course and also includes some introductory algebra concepts. Students will learn to apply algebraic skills to word problems.

This is a resource classroom based on individual student needs.

SOCIAL STUDIES 8

United States History Honors 580 (Selected)

This course is an in-depth, fast-paced study of American history, from the settlement of North America to the period of Reconstruction at the end of the U.S. Civil War. Students will examine government, geography, and economic issues, using a variety of media. Selection is based on standardized achievement test.

United States History 582

This course is a study of American history, from the settlement of North America to the period of Reconstruction at the end of the U.S. Civil War. Students will also study government, geography, and economic issues.

United States History 585 (Selected)

This course is a study of American history, from the settlement of North America to the period of Reconstruction at the end of the U.S. Civil War. Students will also study government, geography, and economic issues. This is a resource classroom based on individual student needs.

SCIENCE 8

Science Honors 480 (Selected)

This course is based on Common Core Standards of life science, earth and space science, physical science and scientific inquiry, while incorporating available technology. The curriculum is expanded to make it complex and challenging. The students complete difficult laboratory experiments and mathematical calculations. Selection is based on standardized achievement test.

Science 482

This course is based on Common Core Standards of life science, earth and space science, physical science and scientific inquiry, while incorporating available technology. The class allows students the opportunity to learn through hands-on activities, such as laboratory experiments and computer projects.

Science 485 (Selected)

This course teaches the grade-level indicators in physical science, earth science, science and technology, scientific inquiry, and scientific ways of knowing. This is a resource classroom based on individual student needs.

REQUIRED COURSES continued:

ART

6th, 7th and 8th Grade Art All art classes are semester classes.

The art courses acquaint students with concepts about the creative process in art, provide students with an overview of art history, and help students develop an awareness of the many ways art is related to daily life. Activities include ceramics, drawing, painting, and mixed media. There is a required fee for this class.

8th grade art is a <u>selected</u> class, based on recommendations from the 7th grade art teacher.

GENERAL MUSIC

6th and 7th Grade General Music (Semester course)

These courses expand students' knowledge through the study of the historical, cultural, and social contexts of music and music's application and relationship to other subjects and disciplines. Students will also learn to read and analyze music through visual and listening skills and will learn to appreciate music as an important art form.

HEALTH

8th Grade Health 882 (Required)

This is a semester course. The purpose of the health program is to provide students with skills for healthful-living attitudes, to promote positive life styles, and to provide information for improving the quality of life and longevity. Units cover all parts of health, including physical, mental, and social well-being.

PHYSICAL EDUCATION

6th, 7th and 8th Grade Physical Education All physical education classes are semester classes.

This class emphasizes daily activity with focus on oneself and lifetime sports/fitness. Individualized and group instruction is given. Active participation is required in several individual and team sports, including soccer, volleyball, softball, badminton, table tennis, flag football, floor hockey, basketball, and other appropriate activities. Proper dress is required.

ELECTIVE COURSES:

Art for 8th grade only (see page 8)

Robotics

Robotics - Science 489 (8th Grade only)

This course is an introduction to Robotics using the Lego® EV3 Curriculum. Students will engage with hands-on technology to learn science, technology, engineering, and math (STEM) concepts. Students will work collaboratively to build a Lego® robot while also applying real-world knowledge and 21st century skills. This program is designed to help students take ownership of the learning process, enabling them to actively develop problem-solving skills. Three sections will be offered each semester, space is limited.

SPANISH I

231 - Spanish I - 1 credit

Full Year - Recommend a "C" or better in last English Course - (8th grade ONLY) - Fee

The study of Spanish I is expected to provide a solid base for the understanding (reading and listening) and usage (writing and speaking) of vocabulary in a variety of real-world settings. It is further expected that the study of basic grammar structures shall provide students with the means to produce and understand simple communications using multiple points of view. This course teaches cultural awareness and sensitivity through introducing students to Latin-Hispanic culture (especially that of the United States and Mexico), as it is closely linked to our own.

TECHNOLOGY LITERACY

Technology Literacy (8th grade ONLY)

Students will learn to utilize 21st Century tools which incorporate Common Core Standards for Technology. Students will participate in cross-curricular projects involving their core subject areas and the technology literacy course to integrate their learning processes and to foster the development of higher-level thinking skills, collaboration, and creativity.

WORLD LANGUAGES

World Languages 286 (8th grade ONLY)

World Languages is a course that will introduce students to the language, culture, and customs of people who speak French, Latin, and Spanish. These are the three foreign languages offered at Lancaster High School. This is a semester class open to eighth graders who have earned a final grade of B or higher in 7th grade language arts.

SELECTIVE COURSES:

BAND

6th Grade Band (Selective)

The 6th grade band implements and further develops musical skills learned in fifth grade. Performances may occur throughout the year with a culminating concert scheduled each May.

7th Grade 607 (Selective)

7th grade band is designed to implement and further develop instrumental skills introduced and mastered in 5th and 6th grades. Students are tested and evaluated weekly on their skills at performing assigned music. There are three major required performances during the school year. The first is the fall Sherman/Ewing football game (a half-time performance). The second is the Holiday Concert in December. The third is the Spring Concert in May, which is the culmination of musical training and accomplishment for the year.

8th Grade Band 608 (Selective)

The 8th grade band builds on the skills developed in 7th grade band. Three years of instrumental experience are necessary to function successfully in this band. Students are tested and evaluated weekly on their skills at performing assigned music. There are three major required performances during the school year. The first is the fall Sherman/Ewing football game (a half-time performance). The second is the Holiday Concert in December. The third is the Spring Concert in May, which is the culmination of musical training and accomplishment for the year.

CHOIR

Seventh Grade Select Choir 601

Students must audition for the choir director and be recommended by their 6th grade music teacher in order to be considered for choir. This is a year- long course. Students begin to learn basic singing skills, such as correct singing posture, breath support, tone production, sight reading, and identification of markings in music. A variety of music will be performed.

8th Grade Select Choir 602

Membership is open to existing 7th grade choir members as well as those students who were not in 7th grade choir. Auditions are conducted by the choir director. In this year-long course, students will improve sight-reading skills, learn music markings, and continue to practice correct singing posture, support, and tone production. This year-long course includes concerts with required attendance.