

Lancaster High School
2026-2027
Freshmen
Program of Studies

Revised January 22, 2026

GENERAL INFORMATION

Lancaster High School offers over one hundred courses grouped under twelve departments. Theoretically, all classes are available to all students provided that the necessary prerequisites are fulfilled. However, some scheduling problems arise which make it impossible for a student to take a class which meets at the same time as another class. In such situations, the students must decide which class is more important, take that class or choose a substitute course to complete the schedule.

When choosing courses, students should pay particular attention to the requirements for graduation and the prerequisites of the course. Future schooling and potential occupational choices are also important factors to be considered when making course selection.

A. ACADEMIC CREDIT

Academic credit is awarded only when a student successfully completes a course with a grade of at least D-. School's passing mark: 60%. Failure in a required course necessitates the student's retaking the course and passing it before a diploma can be awarded. Failure in an elective course earns no credit, but retaking the course is not mandatory. All courses meeting daily carry one-half an academic credit per semester. The school day consists of an 8 period day. No courses offered before or after the school day. LHS courses with partial credit include: Concert Choir (0.25/semester), Chamber Singers (0.25/semester), and Tutoring (0.25/semester).

B. GRADUATION REQUIREMENTS

Students must satisfy a total of 25 credits in order to graduate from Lancaster High School. Credits earned in grades 9-12 are counted. Credits must be earned in the following subjects in order to meet graduation requirements:

4.0	Credits of English
3.0	Credits of Social Studies
3.0	Credits of Math
3.0	Credits of Science
1.5	Credits of Physical Education
0.5	Credits of Computer Basics
0.5	Credits of Health
0.5	Personal Finance
9.0	Elective credits
25.0	TOTAL CREDITS

C. ACADEMIC-SENIOR REQUIREMENT

In addition to the required courses listed above, seniors must earn one academic credit from the following study areas: English, Mathematics, Science, Social Sciences or Foreign Language.

D. ELECTIVE COURSES

Of the 25 credits needed to graduate, 9.0/9.5 must be earned in elective courses. Elective courses include both year-long and semester classes. These courses allow the student to concentrate on special interests, prepare for college entrance, or develop vocational skills.

E. COURSE LOAD

To be considered a "*full-time*" student at Lancaster High School all students, grades 9-12, must carry 6 academic subjects (a course that meets 5 days per week) plus physical education or 7 academic subjects as a senior. Students in OJT have revised course loads. Details of the course loads for these classes are included in the course descriptions.

F. NON-DISCRIMINATION DISCLOSURE

It is the policy of the Lancaster Community School District that no person may be denied admission to any public school in this district or be denied participation in, be denied the benefits of, or be discriminated against in any curricular, extracurricular, pupil services, recreational or other program or activity because of the person's sex, race, national origin, religion, color ancestry, creed, pregnancy, marital or parental status, sexual orientation or physical, mental, emotional or learning disability or handicap as required by s. 118.13 Wis. Stats. This policy also prohibits discrimination as defined by Title IX of the Education Amendments of 1972 (sex), Title VI of the Civil Rights Act of 1964 (race, color, and national origin), Section 504 of the Rehabilitation Act of 1973, or the Americans with Disabilities Act of 1990.

The district encourages informal resolution of complaints under this policy. A formal complaint resolution procedure is available, however, to address allegations of violations of the policy in the Lancaster Community School District. Any questions concerning this policy should be directed to: Rob Wagner, 231 North Sheridan Street, Lancaster, WI 53813 (608) 723-2175.

G. EARN COLLEGE CREDIT AT LANCASTER HIGH SCHOOL

(AP) Advanced Placement – Lancaster High School courses designed to mirror college-level work. AP classes allow students to gain college credit &/or advanced placement in college by passing the corresponding AP exam at the end of the year. These courses are more challenging than standard high school classes, and are offered in a variety of subjects.

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|----------------------------|------------------|
| AP – Biology | AP – US History |
| AP – Environmental Science | AP – Precalculus |
| AP – Psychology | AP – Calculus AB |

While there is no cost to taking AP classes, students planning to take AP exams are required to pay a nonrefundable deposit in the fall, and the remainder of their testing fee prior to testing in May.

(TC) Transcripted Credit Classes – Lancaster High School courses taught by highly qualified LHS faculty that allows high school students to earn both high school and college credit simultaneously. A transcript is awarded from a postsecondary institution that documents the college credits awarded for the course.

CTE – Accounting	Southwest Tech	10101-111 Accounting I
CTE – Business Enterprise	Southwest Tech	10102-105 Introduction to Business
CTE – Computer Basics	Southwest Tech	10103-128 Beginning Microsoft Office
CTE – Entrepreneurship	University of Iowa	ENTR 1010 Exploring Entrepreneurship
CTE – Sales & Marketing	Southwest Tech	10104-130 Marketing Principles
College Composition	Southwest Tech	10801-136 English Composition I
Research & Rhetoric	UW-Green Bay	WF 105 Research & Rhetoric
Spanish V	UW-Green Bay	SPAN 202 Intermediate Spanish

H. DUAL ENROLLMENT OPTIONS

(ECCP) Early College Credit Program (State Statute 118.55) allows high school students to take college coursework through a UW-System Campus and have those college credits also count toward their high school graduation requirements.

(SCN) Start College Now (State Statute 38.12(14)) allows high school juniors and seniors to take college coursework through a Wisconsin Technical College System Campus and have those college credits also count toward their high school graduation requirements.

High school students must be in good academic standing to be eligible to participate in a Dual Enrollment Program. Lancaster High School defines good academic standing as (1) on-pace to meet all LHS graduation requirements, (2) minimum cumulative GPA of 2.0, and (3) not having

failed or withdrawn from any high school or college-level classes in the semester preceding participation.

Deadline to apply to participate in a dual enrollment program is October 1st (Spring) and March 1st (Fall). More information is available in the High School Guidance Office.

I. TUTORING

Course Type: Elective

Credit: 0.25

Course Length: Semester

Grade Level: 11, 12

Prerequisite: Approval of high school counselor and cooperating instructor.

Description: Designed for the student that may have an interest in pursuing a career in education or wants to help others. You will be working one on one or in a small group setting with students that need assistance with their schoolwork. The tutoring needs to be arranged to take place during a study hall for juniors wanting to participate. Seniors that have received approval may participate in the tutoring program and substitute the tutoring for one of the six courses they are required to take, providing they have the number of credits required for graduation.

LAUDE COURSES

Lancaster High School does not rank students, rather we use a Laude System which is designed to encourage students to take rigorous coursework in preparation for their post-secondary plans. Students must have a 3.2 cumulative grade point average to earn Laude distinction. Students earn points for courses designated with qualifying rigor. The Laude score is calculated by multiplying grade point average x honors points.

_____ Cumulative GPA X _____ Honors Points = _____ Laude Points

Summa Cum Laude	50+ Points	Gold Honor Cords
Magna Cum Laude	32 - 49.9 Points	Silver Honor Cords
Cum Laude	16 – 31.9 Points	White Honor Cords

1.0 Point Per Semester – for completed and passed courses

AP Biology	AP Precalculus
AP Environmental Science	AP Calculus
AP Psychology	AP US History
College Composition (TC)	CTE Entrepreneurship (TC)
CTE Accounting (TC)	CTE Sales & Marketing (TC)
CTE Business Enterprise (TC)	Spanish V (TC)
Research and Rhetoric (TC)	

0.50 Point Per Semester – for completed and passed courses

Drama Literature	CTE Advanced Microsoft Office
Honors Geometry	Spanish III
Anatomy & Physiology	Spanish IV
Chemistry II	CTE Advanced Welding
Physics	CTE PLTW AI
Experimentation	Honors Band**
Human Social Behavior	Honors Chamber Singers**
Economics	

***Students must successfully complete requirements in addition to the normal course requirements to earn a laude point.*

Key

AP: Advanced Placement
 TC: Transcribed Credit
 PLTW: Project Lead The Way
 CTE: Career Technical Education

AGRICULTURE, FOOD & NATURAL RESOURCES

Careers in the *Agriculture, Food and Natural Resources* pathway are related to plants, animals, the environment, business and marketing. This pathway reflects on the importance of the different agri-sciences, of marketing strategies, of safe food production and of the need for continuous research to improve agriculture. Some professions in agriculture are also related to engineering and industrial careers.

FRESHMEN COURSE OFFERINGS

CTE: Career Technical Education OJT: On the Job Training

CTE Plants, Animals & You	1.00 credit
CTE Introduction to Horticulture	0.50 credit

COURSE DESCRIPTIONS

CTE PLANTS, ANIMALS AND YOU

Course Type: Elective

Credit: 1

Course Length: Year

Grade Level: 9, 10, 11, 12

Description: *Food, Fuel, Fiber, Feedstuffs, Farmland, and Flowers.*

This course will introduce students to the diverse world of agriculture. Today, the agriculture sector provides us with the food we eat, the clothes we wear, the materials to build and the jobs that many of us have. Students will explore animals, plants, soils, careers and leadership through hands-on activities and in group settings. Students will begin work on a supervised agricultural experience project, which will carry over to future agriculture classes. Course will also cover basic greenhouse management skills. Any student interested in taking agriculture classes should start with this course to set a foundation that other classes will build on.

CTE INTRODUCTION TO HORTICULTURE

Course Type: Elective

Credit: 0.50

Course Length: Semester (Fall)

Grade Level: 9, 10, 11, 12

Description: This class will look at plant sciences, and the functions of plant anatomy. Topics of study will include pollinating and propagating plants, germinating seeds, plant nutrients, and factors affecting photosynthesis, respiration, and transpiration. The greenhouse will be used to help enhance classroom work with plant labs and build career skills.

ADDITIONAL DEPARTMENT OFFERINGS

CTE Ag Business Management & Marketing	0.50 credit
CET Ag Sales & Leadership	0.50 credit
CTE Environmental Conservation	0.50 credit
CTE Floral Design	0.50 credit
CTE Food Science	0.50 credit
CTE Advanced Food Science	0.50 credit
CTE Greenhouse Management I & II	0.50 credit
CTE Landscape Design	0.50 credit
CTE Large Animal Science	0.50 credit
CTE Small Animal Science	0.50 credit
CTE Wildlife Management	0.50 credit
CTE OJT Classroom	1.00 credit
CTE OJT Supervision	1.00 credit

ARTS & COMMUNICATION

Careers in *Arts and Communications* are related to the humanities and include the performing, visual and literary arts as well as the communication media. (Careers in Business and Marketing are closely related to many artistic careers)

FRESHMEN COURSE OFFERINGS

Drawing I - II	0.50 credit
3D Studio Arts I - II	0.50 credit

COURSE DESCRIPTIONS

DRAWING I

Course Type:	Elective
Credit:	0.50
Course Length:	Semester
Prerequisite:	none
Grade Level:	9, 10, 11, 12
Description:	Students will experiment with a number of drawing mediums, including pencil, pen, ink, colored pencil, oil pastel, chalk pastel, and charcoal. Students learn to do open ended problem solving based on projects ranging from the figure, portraits and landscapes, to still life and abstractions. All projects are outlined on worksheets with YouTube tutorials. Students will have supplies checked out to them and a shared cubby space. Every project will be uploaded onto your Digital Art Portfolio on Artsonia.com and will be stored there years after you graduate.

DRAWING II

Course Type:	Elective
Credit:	0.50
Course Length:	Semester
Prerequisite:	B or better in previous Drawing class
Grade Level:	9, 10, 11, 12
Description:	Build on what you have learned and take it to the next level with Drawing III! This class will focus on you and your natural abilities to develop unique personal artworks from a variety of drawing materials. In this class you will continue your exploration of a variety of materials, while building your portfolios. All projects are outlined on worksheets with YouTube tutorials. Students will have additional supplies checked out to them and a shared cubby space. Every project will be uploaded onto your Digital Art Portfolio on Artsonia.com and will be stored there years after you graduate.

3D STUDIO ARTS

Course Type:	Elective
Credit:	0.50
Course Length:	Semester
Prerequisite:	None
Grade Level:	9, 10, 11, 12
Description:	Is clay too messy but you want to create 3D work? Then try this art class in which we focus on the “non-clay” side of 3 dimensional art. You will be working with a variety of mediums and materials from yarn, cardboard, plastic, paper mache’, and even have the possibility to pick and choose your projects in this

course. 5-6 projects a semester and a lot of room to personalize this class to fit your personal tastes. The two pathways available are sculptured arts or jewelry design. Jewelry Design you'll explore and create a variety of handmade wearable art jewelry like beading and knots. There will also be the option to create a patchwork shirt and a tie blanket. Students will study famous sculptors/designers and their works. All projects are outlined on worksheets with YouTube tutorials. You will have supplies checked out to you and a shared cubby space. Every project will be uploaded onto your Digital Art Portfolio on Artsonia.com and will be stored there years after you graduate.

3D STUDIO ARTS II

Course Type: Elective
 Credit: 0.50
 Course Length: Semester
 Prerequisite: B or better in 3D Studio Arts I
 Grade Level: 9, 10, 11, 12
 Description: 3D art your thing and you would like to continue creating? This course will give you more options to create sculptured arts, wearable arts, and more of a fabric focus. Each student will have the option to hand pick their projects throughout this semester class for a total of 6 projects. All projects are outlined on worksheets with YouTube tutorials. You will have supplies checked out to you and a shared cubby space. Every project will be uploaded onto your Digital Art Portfolio on Artsonia.com and will be stored there years after you graduate.

ADDITIONAL DEPARTMENT OFFERINGS

Drawing III - IV	0.50 credit
Painting I - IV	0.50 credit
Pottery I - III	0.50 credit
3D Studio Arts III	0.50 credit

BUSINESS & INFORMATION TECHNOLOGY EDUCATION

Business and Marketing encompasses a broad field of careers. Some occupations included in this area are finance, insurance, real estate, personnel, sales, merchandising, marketing research, advertising, packaging, distribution and purchasing.

Information Technology: As society has become more technologically advanced, the ability to use computers is essential in most careers. Therefore, students who are not looking at a career in computer systems or programming should still strive to be proficient in using computers.

FRESHMEN COURSE OFFERINGS

CTE Computer Basics	0.50 credit
CTE Advanced Microsoft Office	0.50 credit
CTE Business Enterprise (TC)	0.50 credit
CTE PLTW AI	0.50 credit
CTE Website & Video Game Design	0.50 credit

COURSE DESCRIPTIONS

CTE COMPUTER BASICS

Course Type:	Required
Credit:	0.50
Course Length:	Semester
Prerequisite:	None
Grade Level:	9

Description: This is a beginning course in Microsoft Office. The main focus of this course is to help students become more efficient in Microsoft Office. By becoming more efficient in Microsoft Office students will be able to utilize the skills they learn in this course towards other high school classes throughout their high school career. The students will develop a better understanding of the Microsoft environment. The students will be introduced to Microsoft Word, Excel, and PowerPoint. The course concludes with an in-depth simulated project, which includes an integration of Microsoft Word, Excel and PowerPoint.

(TC: transcripted credit agreement with SWTC 10103-128 Beginning Microsoft Office, 1 credit)

CTE ADVANCED MICROSOFT OFFICE

Course Type:	Elective
Credits:	0.50
<i>Laude Points:</i>	<i>0.50 Honor point awarded for the class with passing certifications.</i>
Course Length:	Semester
Prerequisite:	A 70% or better in Computer Basics.
Grade Level:	9, 10, 11, 12

Description: Advanced Microsoft Office begins with a review of computer basics processing documentation. The focus part of the course is to have students become certified Microsoft Office Specialists in Microsoft Word, PowerPoint and Excel. The class will learn more complex functions in Microsoft Excel as well as becoming efficient in Microsoft Word. Every Friday we have what is called "Tech" Fridays where we explore Photoshop & Illustrator to create fun and interesting

projects.

CTE BUSINESS ENTERPRISE (TC)

Course Type: Elective

Credit: 0.50

Course Length: Semester

Prerequisite: None

Laude Points: ***1 Honor point awarded for the entire class.***

Grade Level: 9, 10, 11, 12

Description: Students will develop skills for small business management. They will create a business plan, understand the marketing mix, management of human resources, and the role of electronic commerce. Life skills will be covered to give students a practical understanding of personal finance. A simulation is utilized which helps prepare students for their lives when they are “on their own.” It will provide a basic understanding of installment buying, banking, budgeting, insurance and how to look at the economy. This course is helpful for any student regardless of career choice. Interactive exercises are used to provide hands-on-experience. It encompasses business and personal activities including job application skills.

(TC: transcribed credit agreement with SWTC 10102-105 Introduction to Business, 3 credits)

CTE PLTW AI

Course Type: Elective

Credit: 0.50

Course Length: Semester

Prerequisite: None

Laude Points: ***0.5 Honor point awarded for the entire class.***

Grade Level: 9, 10, 11, 12

Description: This semester-long course immerses students in key elements of AI. Through interdisciplinary learning experiences, students build practical AI literacy skills and lay the foundation to move from consumer to creator. By the end of the course, students will have portfolio-ready dashboards, classifiers, and projects that demonstrate their ability to use AI responsibly and purposefully.

CTE WEBSITE & VIDEO GAME DESIGN

Course Type: Elective

Credit: 0.50

Course Length: Semester

Prerequisite: None

Grade Level: 9, 10, 11, 12

Description: In the first half of the class, students will learn the languages HTML and CSS. Students will create their own live homepages to serve as portfolios of their creations. In today's world, web pages are the most common medium for sharing ideas and information. Learning to design websites is an incredibly useful skill for any career path.

In the second half of the class students will learn the foundations of creating video games in JavaScript. The students will use the basics of computer science and programming, with an emphasis on logical thinking and problem-solving skills to create a video game.

ADDITIONAL DEPARTMENT OFFERINGS

CTE Personal Finance	0.50 credit
CTE Accounting (TC)	1.00 credit
CTE Entrepreneurship (TC)	0.50 credit
CTE Publications	1.00 credit
CTE Sales and Marketing (TC)	0.50 credit

ENGLISH

To succeed in the work place, employees must be able to communicate effectively, both orally and in writing. Therefore, most careers will require proficiency in English.

FRESHMEN COURSE OFFERINGS

English I 1.00 credit

COURSE DESCRIPTIONS

ENGLISH I

Course type: Required

Credit: 1

Course Length: Year

Grade Level: 9

Description: The English I course outline includes the study of types of fiction, non-fiction, poetry and drama. This material ranges from the traditional to the current introducing the student to an effective background in world literature. Basic skills in writing are stressed in addition to reviewing parts of speech (grammar). Responding to literature through writing is an integral part of the course. Creative, descriptive, narrative, expository and persuasive writing are incorporated within the literature textbook.

ADDITIONAL DEPARTMENT OFFERINGS

English II	1.00 credit
English III	1.00 credit
Career English	0.50 credit
College Composition (TC)	0.50 credit
Creative Writing	0.50 credit
Dramatic Literature	0.50 credit
Literature and the Human Experience	0.50 credit
Research and Rhetoric (TC)	0.50 credit

PHYSICAL EDUCATION

The Lancaster Community School District sees physical wellness as a critical component of the overall health and wellbeing of our students. All students are expected to earn a minimum of 1.5 credits of Physical Education coursework to earn their high school diploma. Additional physical education courses can be taken for elective credit.

FRESHMEN COURSE OFFERINGS

Physical Education	0.50 credit
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COURSE DESCRIPTIONS

PHYSICAL EDUCATION

Course Type:	Required
Credit:	0.50
Course Length:	Semester
Grade Level:	9
Description:	This course gives students an opportunity to develop physical skills and knowledge in individual sports, team sports and lifetime fitness activities. In addition, students will gain knowledge of personal fitness through participation in a variety of fitness activities including an introduction to weight training. Physical fitness testing is done to assess student's level of fitness.

ADDITIONAL DEPARTMENT OFFERINGS

Fit for Life I & II	0.50 credit
Team Sports I & II	0.50 credit
Weightlifting and Fitness I & II	0.50 credit
Health Ed II	0.50 credit

INDUSTRIAL, TECHNICAL AND ENGINEERING

Careers in this pathway are related to engineering, science, technology, construction, manufacturing, photography, communications, power, energy and transportation.

FRESHMEN COURSE OFFERINGS

CTE Better Homes and Interior Decor	0.50 credit
CTE Introduction to Technology Systems	0.50 credit
CTE Metal Fabrication	0.50 credit
CTE Photography Technology	0.50 credit

COURSE DESCRIPTIONS

CTE BETTER HOMES & INTERIOR DECOR

Course Type:	Elective
Credit:	0.50
Course Length:	Semester
Grade Level:	9, 10, 11, 12
Description:	This course is intended to provide students with the opportunity to experience and participate in the proper and functional arrangements of home design and decor. The atmosphere of a home has an enormous influence on the visual, physical, and intellectual comforts of people's lives. Course content includes the planning, decorating, and altering of interior home spaces. Class activities will include interior design, computer aided drafting, home repair and maintenance, and home decorating.

CTE INTRODUCTION TO TECHNOLOGY SYSTEMS

Course Type:	Elective
Credit:	0.50
Course Length:	Semester
Prerequisite:	None
Grade Level:	9, 10, 11, 12
Description:	Introduction to Technology Systems is a course offering an overview of the four major technology systems that are studied more specifically in other courses offered by the department. The four systems include: a) materials processing and manufacturing, b) power, energy and transportation, c) communications, and d) construction. Activity areas can include drafting, electricity, photography, printing, woodworking, metal working, engineering, plastics, video, radio, electronics, and more.

CTE METAL FABRICATION

Course Type:	Elective
Credit:	0.50
Course Length:	Semester
Grade Level:	9, 10, 11, 12
Description:	Through the completion of projects such as metal art, recreational equipment, home furnishings, and tools, students will learn the fundamentals of metal

processes. Students will work in the areas of sheet metal, forging, casting, cutting, and machining.

CTE PHOTOGRAPHY TECHNOLOGY

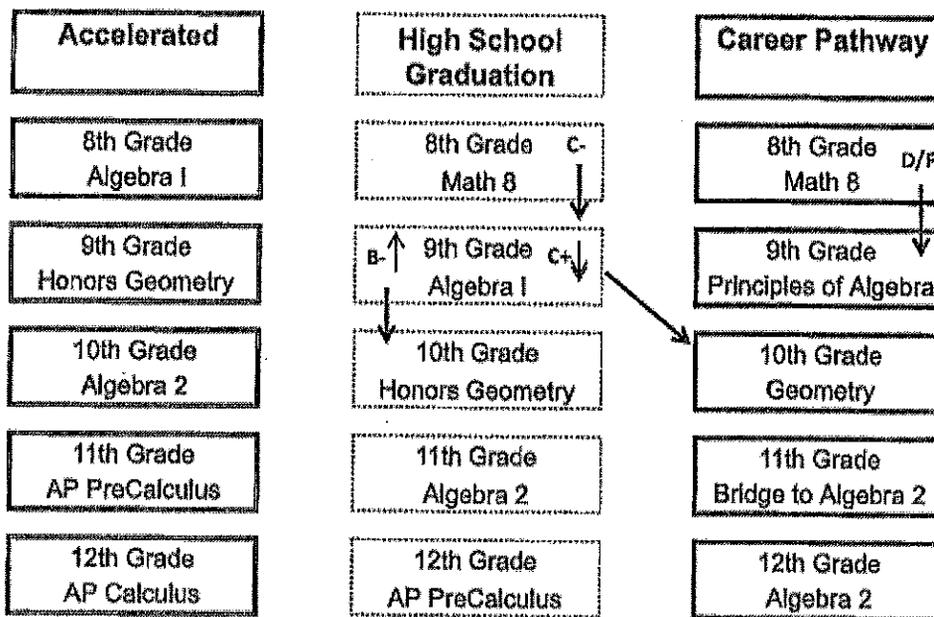
Course Type: Elective
Credit: 0.50
Course Length: Semester
Grade Level: 9, 10, 11, 12
Description: After students understand basic compositions and methods to photography, they will create a portfolio or project using traditional film photography, digital computer photography.

ADDITIONAL DEPARTMENT OFFERINGS

CTE Construction	0.50 credit
CTE Fab Lab	0.50 credit
CTE Introduction to Mechanics	0.50 credit
CTE Wood Technology	0.50 credit
CTE Introduction to Welding	0.50 credit
CTE Advanced Welding	0.50 credit
CTE Building Trades	1.00 - 2.00 credits

MATHEMATICS

Lancaster High School Math Sequence



FRESHMEN COURSE OFFERINGS

Principles of Algebra	1.00 credit
Algebra I	1.00 credit
Honors Geometry	1.00 credit

COURSE DESCRIPTIONS

PRINCIPLES OF ALGEBRA

Course type:	Required
Credit:	1
Course Length:	Year
Grade Level:	9
Description:	Principles of Algebra lays the foundation for algebraic thinking, problem-solving, and mathematical reasoning. Through this course, students will explore the fundamental concepts of algebra, including linear equations, inequalities, functions, and systems. Students will apply concepts to real-world scenarios, and use collaborative learning experiences to develop an understanding of basic algebraic concepts.

ALGEBRA I

Course type:	Required
Credit:	1
Course Length:	Year
Grade Level:	9, 10
Description:	Algebra I lays the foundational principles of algebraic thinking, problem-solving, and mathematical reasoning. Through this course, students will explore

the fundamental concepts of algebra, including linear equations, inequalities, exponential and quadratic functions, systems of equations, and sequences. Students will apply concepts to real-world scenarios, and use collaborative learning experiences to develop a deep understanding of algebraic concepts and their practical significance.

Algebra I serves as a critical stepping stone for students as they progress through their mathematical journey, providing them with the skills and mindset necessary for success in future math courses and in various aspects of their academic and professional lives.

HONORS GEOMETRY

Course Type: Elective

Credit: 1

Laude Points: 0.50 Honor point awarded each semester

Course Length: Year

Prerequisite: Algebra I – B- or higher both semesters

Grade Level: 9, 10

Description: This is a unified course dealing with relationships, properties and measurements of figures in the plane. Throughout the course the properties of solid figures are related to help the student visualize concepts in the three-dimensional world. Algebra skills are maintained throughout the course. Students will be expected to take Algebra II upon completion of this course.

ADDITIONAL DEPARTMENT OFFERINGS

Geometry	1.00 credit
Bridge to Algebra II	1.00 credit
Algebra II	1.00 credit
AP PreCalculus	1.00 credit
AP Calculus	1.00 credit
Applied Mathematics	0.50 credit
Elementary Statistics	0.50 credit

MUSIC

FRESHMEN COURSE OFFERINGS

Band	1.00 credit
Music Appreciation	0.50 credit
Music Theory	0.50 credit
Concert Choir	0.25 credit
Chamber Singers	0.25 credit

COURSE DESCRIPTIONS

BAND

Course Type:	Elective
Credit:	1
Laude Points:	<i>Must successfully complete requirements in addition to the normal course requirements to earn a laude credit. 0.50 Honor point awarded for each semester</i>
Course Length:	Year
Prerequisite:	Previous instrumental music experience is recommended
Grade Level:	9, 10, 11, 12
Description:	Membership in the Lancaster High School band is open to all students in grades 9-12. The band meets five periods a week for one credit per year. If enrollment dictates, two bands may be formed during concert season at the discretion of the director and administration. Marching band includes all students and is the basic focus for the 1st quarter. Jazz Band, Pep Band, Solo Ensemble and other opportunities for individual musical growth are all a part of the Lancaster High School band program. A more complete description of the program is available from the director in the LHS Band Handbook.

MUSIC APPRECIATION

Course Type:	Elective
Credit:	0.50
Course Length:	Semester
Grade Level:	9, 10, 11, 12
Description:	During this course, students will learn the basics in music history, theory, instrumentation, and genres. Students will listen to a variety of music throughout the course and will learn from many of the following topics: Musical Elements, Music of the Middle Ages, Music of the Renaissance, the Baroque Period, the Classical period, the Romantic Period, Twentieth Century Music, Rock, Jazz and Non-Western Music.

MUSIC THEORY

Course Type:	Elective
Credit:	0.50
Course Length:	Semester
Prerequisite:	Experience in band, chorus or keyboards is recommended.
Grade Level:	9, 10, 11, 12
Description:	This is a course designed for the serious music student. Music Theory presents a comprehensive program that includes coordinated work in written concepts, terminology and notation; exercises in music reading and sight singing and

practice in ear training. Individualized instruction is stressed. A major project for the semester involves learning the basic functions of "Finale", a music notation software culminating in the arrangement of a work for band or other combinations of voices and instruments.

CONCERT CHOIR

Course Type: Elective
Credit: 0.50
Course Length: Year
Grade Level: 9, 10, 11, 12
Description: The Concert Choir is open to freshman through senior students. Enrollment in Concert Choir is a prerequisite to the Chamber Singers and all freshman singers will be enrolled in Concert Choir. The curriculum focuses on the fundamentals of singing and musical understanding required of musicians. Students in Concert Choir will perform music from a wide variety of eras and styles. Concert Choir will meet every-other school day for one-half credit per year. Membership in this group allows students to be a part of Chamber Singers and other extra-curricular vocal music activities such as Song Spinners, Solo & Ensemble Festival, etc.

CHAMBER SINGERS

Course Type: Elective
Credit: 0.50
Laude Points: ***Must successfully complete requirements in addition to the normal course requirements to earn a laude credit. 0.50 Honor point awarded for each semester***
Course Length: Year
Prerequisite: Enrollment in Concert Choir. One year in Concert Choir is recommended.
Grade Level: 9, 10, 11, 12
Description: Chamber Singers is open to freshman through senior students. Each member will need to pass a test of musical symbols and terms, as well as a voice range and quality check. Chamber Singers will meet every-other school day for one-half credit per year. The group will perform music from a wide variety of eras and styles. The music will be more challenging than Concert Choir. The teacher will determine group membership based on the aforementioned tests as well as attitude. *Membership in this group is a partial requirement to qualify for Laude points in choir.*

SCIENCE

FRESHMEN COURSE OFFERINGS

Physical Science	1.00 credit
Biology	1.00 credit

COURSE DESCRIPTIONS

PHYSICAL SCIENCE

Course Type:	Required
Credit:	1
Course Length:	Year
Grade Level:	9
Description:	Physical Science is an activity-centered course in which students: 1) learn introductory Earth and space, chemistry, and physics principles, 2) learn the scientific approach to solving problems, and 3) acquire an appreciation for science as a system for solving present and future problems. The course is an excellent introductory course to Biology, Chemistry, Physics, and technical courses offered at LHS.

BIOLOGY

Course Type:	Required
Credit:	1
Course Length:	Year
Grade Level:	9, 10
Description:	A knowledge of biology is crucial to understanding modern concerns and controversies such as population growth, the spread of disease, and climate change. This course will cover the topics of cellular biology, genetics, evolution, and ecology. Lectures and laboratory experiments, along with other resources, will supplement the text.

ADDITIONAL DEPARTMENT OFFERINGS

Chemistry I	1.00 credit
Anatomy & Physiology	1.00 credit
Everyday Chemistry	0.50 credit
STEM	0.50 credit
Physics	1.00 credit
Chemistry II	1.00 credit
AP Biology	1.00 credit
AP Environmental Science	1.00 credit
Experimentation	0.50 credit

SOCIAL SCIENCE and HUMAN SERVICES

Careers in this pathway are linked to family/consumer, economics, political and social systems. Some occupations include those in hospitality, recreation, public, and community service and the broad field of social services. Careers such as those in education, government, law, law enforcement, the military, child care, food service, counseling, cosmetology, fire protection, hotel and restaurant services, economics and history may be found in this cluster.

FRESHMEN COURSE OFFERINGS

United States History 1.00 credit

COURSE DESCRIPTIONS

U.S. HISTORY

Course Type: Required

Credit: 1

Course Length: Year

Grade Level: 9

Description: This course is a study of the development of the United States from the period of the Reconstruction to the present time. A review of the Civil War, its causes and effects, is included. Emphasis is placed on the origin and development of American political, economic and social traditions and concepts, especially from the Civil War period to the present time.

ADDITIONAL DEPARTMENT OFFERINGS

Western Civilization	1.00 credit
American Government	1.00 credit
Economics	0.50 credit
Human Social Behavior	0.50 credit
Introduction to Law	0.50 credit
World Cultures	0.50 credit
AP Psychology	1.00 credit
AP US History	1.00 credit

WORLD LANGUAGES

Lancaster High School offers students the opportunity to learn Spanish. Language assists in meeting some college admission/graduation requirements and also opens doors to many careers in which the ability to speak a second language is helpful. High School language experience also provides the opportunity to test out of college language classes and to receive as many as 14 university credits for work done while in high school. The ability to speak more than one language is a fundamental skill for global citizens of the 21st century. Study of world languages increases cultural awareness and broadens employment options for all students.

WORLD LANGUAGE COURSE OFFERINGS

Spanish I	1.00 credit
Spanish II	1.00 credit

COURSE DESCRIPTIONS

SPANISH I

Course Type:	Elective
Credit:	1
Course Length:	Year
Grade Level:	9, 10, 11, 12
Description:	This course is designed to provide an introduction to the Spanish language for the students who want only one year of study as well as a basis for students who wish to pursue further study. The objective of the class is to achieve a basic degree of communication and to be introduced to the culture of Spain and Latin America with an emphasis on holidays, food traditions, Andalucia, and the basic geography of the Spanish-speaking World. Students learn to communicate in the classroom using only Spanish.

SPANISH II

Course Type:	Elective
Credit:	1
Course Length:	Year
Prerequisite:	A grade of C or better in Spanish I.
Grade Level:	9, 10, 11, 12
Description:	Spanish II builds upon the knowledge and skills practiced in Spanish I. Students will continue to communicate about themselves and their lives through themes such as hobbies, routines, homes, community, feelings and personal timelines. Students will be assessed on their ability to read, listen, write, speak and converse in Spanish. Course goals include expanding simple sentences and connecting ideas with transition words. Students will gain confidence in the present tense and begin using the past tense.

ADDITIONAL DEPARTMENT OFFERINGS

Spanish III	1.00 credit
Spanish IV	1.00 credit
Spanish V (TC)	1.00 Credit