LANDMARK ACADEMY

20 YEARS

of Education Excellence

A TUITION FREE PUBLIC SCHOOL

LandmarkAcademy.net

Find us on Facebook

MANAGED BY SUMMIT MANAGEMENT CONSULTING

CHARTERED BY SVSU SAGINAW VALLEY STATE UNIVERSITY

ACCREDITED BY AdvancED ACCREDITED | NCA

4864 Lapeer Ave.
Kimball, MI 48074
(810) 982-7210

Table of Contents

English Language Arts..... Page 3-4

Foreign Language..... Page 5-7

Mathematics..... Page 8-9

Science..... Page 10-12

Social Studies..... Page 13-17

Physical Education/ Health..... Page 18

Visual, Performing, Applied Arts..... Page 19-21

General Electives*..... Page 22-23

Graduation Requirements..... Page 24

*All courses in the catalog will meet general electives course requirements once a student has met the requirements for credit in that section.

English

REQUIRED

4 CREDITS

Aligned with subject area content expectations developed by the Michigan Department of Education and approved by the state board of Education.

Personalized curriculum – if applicable

English Courses

*A Language Arts course must be taken during the senior year

ELA 9

Required Course Credit 1/Year Grade 9

No prerequisites
This course focuses on Inter-Relationships and Self-Reliance. Some Units of Study include: Introduction to High School Reading, Introduction to High School Writing, Contemporary Realistic Fiction, Shakespearean Tragedy, and Epic Poetry. Books include a variety of Short Stories, To Kill a Mockingbird, The Odyssey, and Romeo and Juliet.

ELA 10

Required Course Credit 1/Year Grade 10

No prerequisites
This course focuses on Learning Life's Lessons through Literature. Some Units of Study include: Discovering Truth/Integrity, Relationships, The Powers of the Individual, and the American Dream is Changing. Books include: Of Mice and Men, Tuesday's With Morrie, The Crucible, Night, Animal Farm, and The 7 Habits of Highly Effective Teens.

ELA 11

Required Course Credit 1/Year Grade 11

No prerequisites
This course is designed to read, review, and write about a variety of literature around the subject of personal and social responsibility. Such literature ranges from Beowulf to published works by Shakespeare, Twain, Chaucer, and Golding.

ELA 12

Required Course Credit 1/Year Grade 12

No prerequisites
This course is designed to read, review, and write about a variety of literature around the subject of leadership and the search for self. Such literature includes published work by Hurston, Orwell, Fitzgerald, and Ayn Rand.

English Electives

*A Language Arts course must be taken during the senior year

YEARBOOK

Elective Course Credit 1/Year Grade 11 or 12

Prerequisites: ELA 9 and 10

A collaborative photojournalism class with the primary goal of producing an accurate, thorough, consistent, journalistically sound, technically correct record of the lives, emotions, and activities of Landmark Academy students. The yearbook course requires students to take all photos used in the yearbook, design and create the cover, end sheets, theme, and layout of the yearbook. Students will be instructed in the use of cameras and encouraged to experiment with different techniques, learn how to manage deadlines, promote, advertise and sell the yearbook, and learn to write using journalistic style. The yearbook course runs all year for interested students in high school. The class is responsible for all aspects of the production of the school annual yearbook.

CREATIVE WRITING

Elective Course Credit 1/Year Grade 10,11 or 12

Prerequisites: ELA 9

A multi-genre introduction to the craft of creative writing. In the context of a variety of genres, students will examine literary conventions as well as the writing techniques and tools essential to effective writing and editing.

SHAKESPEARE

Elective Course Credit 1/Year Grade 10,11 or 12

Prerequisites: ELA 9

Shakespeare is a year-long course that will allow students to explore Shakespearean tragedies in Semester one such as *Othello*, *Macbeth*, *Julius Caesar*, and *The Merchant of Venice.* Semester two will feature comedies such as *The Tempest*, *As You Like It*, and *Twelfth Night.*

NOVELS

Elective Course Credit 1/Year Grade 10,11 or 12

Prerequisites: ELA 9

This course examines the varying dimensions of the novel. Students will engage in careful reading and critical analysis of multi-genre works. Through the close reading of selected texts, students deepen their understanding of the ways writers use language to provide both meaning and pleasure for their readers. Students will learn the importance of both critical and creative responses, and explore ideas and theories that lie "below the surface" – with the overall goal to generate more creative and original thinkers.

ADVANCED PLACEMENT ENGLISH LITERATURE AND COMPOSITION

Advanced Placement Course Credit 1.0 Year Grade 11 or 12

All students must be approved in order to participate in Advanced Placement Courses

An AP English Literature and Composition course engages students in the careful reading and critical analysis of imaginative literature. Through the close reading of selected texts, students deepen their understanding of the ways writers use language to provide both meaning and pleasure for their readers. As they read, students consider a

work's structure, style and themes, as well as such smaller-scale elements as the use of figurative language, imagery, symbolism and tone. ***Please speak with a counselor regarding availability.

Foreign Language 2 CREDITS

REQUIRED

Aligned with subject area content expectations developed by the Michigan Department of Education and approved by the state board of Education.

Update: Class of 2016 will need to fulfill two years of the **same** language.

German Courses

*Class of 2016 MUST fulfill two years of the SAME language

GERMAN 1

Elective/Required Credit | Credit 1/Year | Grade 9-12

No prerequisites

This beginning course is devoted to developing the skills of listening, speaking, reading and writing. By working with the teacher, classmates and recorded material, the student gradually learns to recognize and adapt text materials into everyday conversation. A variety of audio/visual aids and current technology are used to acquaint the student with the people and countries where the language is spoken.

Online Foreign Language Courses offered through Edmentum

SPANISH 1

Elective/Required Credit | Credit 1/Year | Grades 9 - 12

No prerequisites
This beginning course is devoted to developing the skills of listening, speaking, reading and writing. By working with the teacher, classmates and recorded material, the student gradually learns to recognize and adapt text materials into everyday conversation. A variety of audio/visual aids and current technology are used to acquaint the student with the people and countries where the language is spoken.

SPANISH 2

Elective/ Required Credit | Credit 1/Year | Grades 9 - 12

Prerequisites: Spanish 1
This second level courses again stress speaking and listening skills. The student continues to develop reading and writing abilities. The student continues to explore the culture of the people who use the language.

GERMAN 1

Elective/ Required Credit | Credit 1/Year | Grades 9 - 12

No prerequisites

This beginning course is devoted to developing the skills of listening, speaking, reading and writing. By working with the teacher, classmates and recorded material, the student gradually learns to recognize and adapt text materials into everyday conversation. A variety of audio/visual aids and current technology are used to acquaint the student with the people and countries where the language is spoken.

GERMAN 2

Elective/ Required Credit | Credit 1/Year | Grades 9 - 12

Prerequisites: German 1
This second level courses again stress speaking and listening skills. The student continues to develop reading and writing abilities. The student continues to explore the culture of the people who use the language.

JAPANESE 1

Elective/ Required Credit | Credit 1/Year | Grades 9 - 12

No prerequisites
This beginning course is devoted to developing the skills of listening, speaking, reading and writing. By working with the teacher, classmates and recorded material, the student gradually learns to recognize and adapt text materials into everyday conversation. A variety of audio/visual aids and current technology are used to acquaint the student with the people and countries where the language is spoken.

JAPANESE 2

Elective/ Required Credit | Credit 1/Year | Grades 9 - 12

Prerequisites: Japanese 1
This second level courses again stress speaking and listening skills. The student continues to develop reading and writing abilities. The student continues to explore the culture of the people who use the language.

FRENCH 1

Elective/ Required Credit | Credit 1/Year | Grades 9 - 12

Prerequisites: none
This beginning course is devoted to developing the skills of listening, speaking, reading and writing. By working with the teacher, classmates and recorded material, the student gradually learns to recognize and adapt text materials into everyday conversation. A variety of audio/visual aids and current technology are used to acquaint the student with the people and countries where the language is spoken.

FRENCH 2

Elective/ Required Credit | Credit 1/Year | Grades 9 - 12

Prerequisites: French 1
This second level courses again stress speaking and listening skills. The student continues to develop reading and writing abilities. The student continues to explore the culture of the people who use the language.

ASL 1

Elective/ Required Credit | Credit 1/Year | Grades 9 - 12

Prerequisites: none
American Sign Language Introduction: Introduction will introduce you to vocabulary and simple sentences, so that you can start communicating right away. Importantly, you will explore Deaf culture – social beliefs, traditions, history, values and communities influenced by deafness.

American Sign Language Learn to Sign: Introduction will introduce you to vocabulary and simple sentences, so that you can start communicating right away. Importantly, you will explore Deaf culture – social beliefs, traditions, history, values and communities influenced by deafness. American Sign Language 1b: Learn to Sign will introduce you to more of this language and its grammatical structures. You will expand your vocabulary by exploring interesting topics like Deaf education and Deaf arts and culture.

ASL 2

Elective/ Required Credit | Credit 1/Year | Grades 9 - 12

Prerequisites: ASL 1

American Sign Language Communicating: American Sign Language 2 goes beyond introductory ASL signs. This course helps students form structured sentences and explores how expressions can enhance signs to have meaningful conversations. Students will learn to communicate in everyday situations while learning vocabulary for descriptions, directions, shopping, and dealing with emergency situations. Furthermore, the course will teach students about the Deaf Community, culture, and language. Students will learn about sequencing, transitions, future tenses, and will be able to tell a story, and ask questions.

American Sign Language Advancing Communication: American Sign Language 2 goes beyond introductory ASL signs. This course helps students form structured sentences and explores how expressions can enhance signs to have meaningful conversations. Students will learn to communicate in everyday situations while learning vocabulary for descriptions, directions, shopping, and dealing with emergency situations. Furthermore, the course will teach students about the Deaf Community, culture, and language. Students will learn about sequencing, transitions, future tenses, and will be able to tell a story, and ask questions.

Mathematics

4 CREDITS

REQUIRED

*A Mathematics credit must be earned during the senior year

ALGEBRA 1

Required Course Credit 1/Year Grade 9

No prerequisites
In this course, students will learn how to manipulate equations algebraically, learn how to graph linear, quadratic, and exponential equations and inequalities, and learn how to factor and solve quadratic expressions and equations.

GEOMETRY

Required Course Credit 1/Year Grade 10

Prerequisites: Algebra 1
The fundamental properties of Geometry are points, lines, and planes. In this course students will learn and study about parallel and perpendicular lines, angles and all of their relationships, congruent triangles and their properties, formulas of area and perimeter related to polygons, circles, pyramids, cones, cylinders and spheres.

ALGEBRA 2

Required Course Credit 1/Year Grade 11

Prerequisites: Algebra 1
This course reviews and builds upon concepts presented in Algebra 1 with added emphasis on abstract reasoning. Topics to be covered include factoring, exponents, radicals, properties of graphs, irrational numbers, imaginary and complex numbers, and quadratic, exponential, and logarithmic functions.

PERSONAL FINANCE

Required Course Credit 1/Year Grades 11 – 12

No prerequisites
This semester-long course focuses on empowering students with knowledge and application of basic financial principles so that they can make sound financial decisions for life. Personal finance is 80% behavior and 20% head knowledge. Teaching our teens how to take control of their money can help them avoid huge money mistakes down the road. Some topics we discuss include: Savings and Budgeting, Credit and Debt, Financial Planning and Insurance, and Income, Taxes and Giving

Mathematics Electives 0.5 credit Required

MATH ESSENTIALS

Elective Math Course | Credit 0.5 (1)/Semester (Year) | Grades 9-12

No prerequisites
This course **must** be taken with another math class. This course is designed to assist/help struggling students who want to be successful to focus on assignments in their current math class. Each student's plan of study is individualized based on the concepts they are covering in their math class and where they struggle. Students in this class also learn problem solving strategies, test taking tips, and critical thinking skills.

LIFE SKILLS MATH

Elective Math Course | Credit 0.5 (1)/Semester (Year) | Grades 9-12

No prerequisites
This math course **must** be taken with another math class. This course is designed to help struggling students learn basic math skills used in everyday life. Such topics include; counting change, measurements, addition, and subtraction. Students must have an individualized plan on file to take this course.

INTEGRAGED MATH

Elective Math Course | Credit 0.5 (1)/Semester (Year) | Grades 9-12

No prerequisites
This course has been created to introduce students to the core concepts of Algebra and Geometry. The students taking this class will be required to take Algebra and Geometry as part of graduation requirements and must have an individualized plan on file to take this course.

TRIGONOMETRY/PRE-CALCULUS

Elective Math Course | Credit 0.5/Semester | Grades 11 - 12

Prerequisites: Algebra 2 and Geometry
This class is designed to explore the properties of trigonometric functions and their application of the angles and sides of triangles. In addition, students will learn the skills needs to be successfully in a pre-calculus course. Students in this class will learn how to solve and compute story problems, how to graph trigonometric functions, how to link the special right triangles to the unit circle, how to factor complex problems, how to combine rational fractions with/out common denominators, and how to solve rational equations.
***Please speak with the counselor regarding availability.

Science 3

CREDITS REQUIRED

* Students need to take Biology, Chemistry and/or Physics

BIOLOGY

Required Course Credit 1/Year Grades 9 - 10

No prerequisites
This year-long class serves as an introduction to multiple topics. Students learn about cellular and molecular biology, genetics, evolution, ecology, and some of the systems of the human body. In addition to factual information in each of these areas, students are expected to explore the interactions and interrelationships of the different fields. This is accomplished through experiments, paper-and-pencil activities, and class discussions. The class emphasizes biology as a dynamic and growing field of study by including in discussions and activities areas where knowledge is changing and expanding.

CHEMISTRY

Required/Elective Course Credit 1/Year Grades 10 - 12

Prerequisites: Algebra 1
This is a first year, laboratory-based course designed to give students an opportunity to explore a variety of topics in general chemistry. Chemistry is the study of matter, its structure, properties and composition, and the changes that matter undergoes. In this course, students study the fundamental principles of chemistry, which allows them to study all the major subdivisions of chemistry in greater depth in future courses.

PHYSICS

Required/Elective Course Credit 1/Year Grades 11 - 12

Prerequisites: Algebra 1, Geometry
A course designed to introduce the student to scientific methods and the laws of nature in areas of motion, forces, energy forms, momentum, waves, electricity, magnetism and nuclear physics. An emphasis will be placed on the qualitative and quantitative aspects of developing these concepts. This course is suggested for college prep.

Science Electives

ASTRONOMY

Elective Science Course | Credit .5/Semester | Grades 11 - 12

No prerequisites
The underlying principles of life, earth, and physical science are integrated in this study of the universe. Historical astronomy, the solar system, comets, constellations, extraterrestrial life, and the evolution of stars are the major topics of study. Observational astronomy skills and critical thinking are fostered through the use of laboratory and field activities.

FORENSIC SCIENCE

Elective Science Course | Credit 1/Year | Grades 11 - 12

Prerequisites: Biology and Chemistry
This is an introductory semester course that focuses on practices and analysis of physical evidence found at crime scenes. The objective is to teach the basic processes and principles of scientific thinking and apply them to real world situations. This will be both a lecture and lab class. Some of the topics to be covered will be the crime scene and collection of evidence, fingerprinting, DNA, etc. There will also be a possibility for guest lectures from local police officers.

PHYSICAL SCIENCE

Elective Science Course | Credit 1/Year | Grade 9 - 10

No prerequisites
A first course in science designed to help the student understand the nature of science and its applications. Topics covered are measurement and the metric system, the scientific method, motion, energy, electricity, magnetism, waves, light, sound and the nature of matter. Everyday applications and hands on experiments are emphasized.

SPORTS PHYSICS

Elective Science Course | Credit .5/Semester | Grades 11 - 12

No prerequisites
This course will not count as 'Physics' for the state graduation requirement.
This is a one semester science course that provides students with a conceptual understanding of physics topics as they relate to sports. It is geared toward the non-science career oriented student but is open to all who meet the prerequisites. Topics covered will concentrate on the mechanics theme found normally in a first semester physics course, but will count only towards a General Science elective.

ANATOMY

Elective Course | Credit 1/Year | Grades 11 - 12

Prerequisites: Biology
This course will help prepare students for further study in human and veterinary medicine, nursing, physical and occupational therapy, dentistry, biotechnology and related fields at the college level. Structure and function of cells, tissues, organs and systems of the human will be closely examined. Detailed dissection of the fetal pig will be correlated with the study of human anatomy. Students will conduct clinical and physiological laboratory studies in addition to anatomical studies.

Science Electives Continued

PHYSICS OF SUPERHEROS

Elective Course Credit 1/Year Grades 11 - 12

Prerequisites: Algebra 1, Geometry

A course designed to introduce the student to scientific methods and the laws of nature in areas of motion, forces, energy forms, momentum, waves, electricity, magnetism and nuclear physics as they relate to superheroes. An emphasis will be placed on the reality of these laws as they relate to Superhero powers.

Social Studies

3 CREDITS REQUIRED

US HISTORY

Required Course | Credit 1/Year | Grade 9

No prerequisites

Students will examine people, moments, and movements that have influenced the shaping of the United States. As they observe, experience, and analyze events students will formulate an appreciation and understanding of how America grew after the Civil War to become a world power.

CIVICS

Required Course | Credit .5/Semester | Grade 10-11

No prerequisites

This course deals with the study of American Government. Detailed attention is paid to the mechanics of American Government such as roles and responsibilities of citizens, origins and foundations, structure and functions, foreign and public policy.

ECONOMICS

Required Course | Credit .5/Semester | Grades 10-11

No prerequisites

This course will describe and demonstrate how economic forces affect consumer and producer decisions. Students will focus on national markets, international markets, fiscal and monetary policy and personal finance.

WORLD HISTORY

Required Course | Credit 1/Year | Grade 11-12

No prerequisites

The purpose of World History is to help students understand themselves as not just American citizens, but also as global inhabitants. Students will study and discuss the major events of world history within their geographic context. They will investigate the diverse and common human traditions, and work to understand the complex interactions among various environmental, human and social forces that have influenced us throughout history. Students will analyze, interpret, and evaluate historical events to help them better understand the world we live in today.

Social Studies Continued

ADVANCED PLACEMENT US HISTORY

Advanced Placement Course Credit 1/Year Grades 11 or 12

All students must be approved in order to participate in Advanced Placement Courses

The AP program in United States History is designed to provide students with the analytical skills and enduring understandings necessary to deal critically with the problems and materials in United States history. The program prepares students for intermediate and advanced college courses by making demands upon them equivalent to those made by full-year introductory college courses. Students should learn to assess historical materials—their relevance to a given interpretive problem, their reliability, and their importance—and to weigh the evidence and interpretations presented in historical scholarship. An AP United States History course should thus develop the skills necessary to arrive at conclusions on the basis of an informed judgment and to present reasons and evidence clearly and persuasively in an essay format.

***Check with the counselor regarding availability.

ADVANCED PLACEMENT US GOVERNMENT

Advanced Placement Course Credit 1/Year Grades 11 or 12

All students must be approved in order to participate in Advanced Placement Courses

AP U.S. Government and Politics provides a college-level, nonpartisan introduction to key political concepts, ideas, institutions, policies, interactions, roles, and behaviors that characterize the constitutional system and political culture of the United States. Students will study the three branches of government, administrative agencies that support each branch, the role of political behavior in the democratic process, rules governing elections, political culture, and the workings of political parties and interest groups.

***Check with the counselor regarding availability.

HONORS US HISTORY

Honors Course Credit 1/Year Grade 9

All students must meet specific criteria in order to participate in Honors Courses

Criteria:

1. Teacher Recommendation
2. Exemplary Work Ethics
3. 90% or higher overall grade in previous history course work

Students will examine people, moments, and movements that have influenced the shaping of the United States. As they observe, experience, and analyze events students will formulate an appreciation and understanding of how America grew after the Civil War to become a world power.

***Check with the counselor regarding availability.

Social Studies Continued

HONORS CIVICS

Honors Course Credit 0.5/Year Grade 10

All students must meet specific criteria in order to participate in Honors Courses
Criteria:

1. Teacher Recommendation
2. Exemplary Work Ethics
3. 90% or higher overall grade in previous history course work

This course deals with the study of American Government. Detailed attention is paid to the mechanics of American Government such as roles and responsibilities of citizens, origins and foundations, structure and functions, foreign and public policy.

***Check with the counselor regarding availability.

HONORS ECONOMICS

Honors Course Credit 0.5/Year Grade 10

All students must meet specific criteria in order to participate in Honors Courses
Criteria:

1. Teacher Recommendation
2. Exemplary Work Ethics
3. 90% or higher overall grade in previous history course work

This course will describe and demonstrate how economic forces affect consumer and producer decisions. Students will focus on national markets, international markets, fiscal and monetary policy and personal finance.
***Check with the counselor regarding availability.

HONORS WORLD HISTORY

Honors Course Credit 1/Year Grade 11-12

All students must meet specific criteria in order to participate in Honors Courses
Criteria:

1. Teacher Recommendation
2. Exemplary Work Ethics
3. 90% or higher overall grade in previous history course work

The purpose of World History is to help students understand themselves as not just American citizens, but also as global inhabitants. Students will study and discuss the major events of world history within their geographic context. They will investigate the diverse and common human traditions, and work to understand the complex interactions among various environmental, human and social forces that have influenced us throughout history. Students will analyze, interpret, and evaluate historical events to help them better understand the world we live in today.
***Check with the counselor regarding availability.

Social Studies Electives

CURRENT EVENTS

Elective Social Studies Course | Credit 0.5/Semester | Grade 9 - 12

No prerequisites

This course delves into the latest issues and news stories. Throughout this course students will be engaged in the study, reflection, and analysis of different issues that have local, national, and international importance to help prepare them for life in a global, multicultural society.

THE HISTORY OF ROCK 'N' ROLL

Elective Social Studies Course | Credit 0.5/Semester | Grades 10 - 12

No prerequisites

In this course, students will be encouraged to explore the continuity of Rock 'n' Roll's history, the social and cultural factors that gave rise to it/responded to it, and its important figures, style characteristics, and periods. Students will develop listening tools and analytical skills which will enrich their understanding of Rock 'n' Roll's social and cultural roles, from its roots to the present day.

MILITARY HISTORY

Elective Course | Credit .5/Semester | Grades 9 - 12

No prerequisites

Throughout history, the world has been at constant unrest. As time has progressed, so have the weaponry, tactics, and people fighting. This course will provide an inside look at military advancements through history and the resulting consequences that forever impacted the world and how engagements are fought today.

MYSTERIES, MYTHS AND UNSOLVED HISTORY

Elective Course | Credit .5/Semester | Grades 9 - 12

No prerequisites

Mysteries, Myths, and Unsolved History is a one or two semester course that digs deep into history by combining investigative techniques with the greatest stories from history. Students will debate, research, and use problem solving skills to dig deeper into the various myths and mysteries from around the world. Possibilities include: Roswell, The Bermuda Triangle, the Salem Witch Trials, The real pirates of the Caribbean, and famous haunted histories. This course counts as a .5 social studies credit

AMERICAN LAW

Elective Course | Credit .5/Semester | Grades 10 - 12

No prerequisites

Students will have the opportunity to learn about the criminal justice system and its relationship to the individuals and communities it serves. The individual's responsibilities to society will be a focus of this course.

Social Studies Electives continued…

MODERN HISTORY THROUGH FILM

Elective Course Credit .5/Semester Grades 10 - 12

One way to learn about the past is to study movies with historical themes. During this class, we will examine historical events and time periods by watching, discussing, and writing about movies as well as creating various projects. You will gain an understanding of the events that shaped the 20 th Century, and into the 21st Century. You will involve yourselves in the critical analysis of films for cultural bias and interpretation of historical events through class discussions, projects, research, and other activities that will develop your awareness and knowledge of History. The most important prerequisite for this class is a genuine interest in history.

Physical Ed./Health 1.0 CREDIT
REQUIRED

PHYSICAL EDUCATION

Required Course Credit 0.5/Semester Grades 9 – 12

No prerequisites
Students will gain a general understanding of physical education through a variety of team games and fitness activities. 9th graders are all asked to take Physical Education in 9th grade.

HEALTH

Required Course Credit .5/Semester Grades 9 – 12

No prerequisites
This class provides an informational and practical learning situation for developing life-long healthful living. Areas of concentration will include: HIV/Aids, STIs, stress, personality, self-esteem, diet and nutrition, physical activity and inactivity, tobacco, drugs and alcohol; influence of media, culture, and technology, goal-setting, decision making skills, interpersonal communication skills and health promotion and disease.

RECREATIONAL SPORTS

Elective Course Credit 0.5/Semester Grades 9 – 12

Prerequisite: Physical Education
This course is designed for the student who would like to acquire or improve their individual lifetime skills. Areas of focus will be individual skills along with games played in team and individual settings.
Emphasis will be placed on basketball, whiffle ball/softball, volleyball, Frisbee golf, handball, badminton, distance running, football, soccer, and table tennis.

WEIGHT TRAINING

Elective Course Credit 0.5/Semester Grades 9 – 12

Prerequisites: Physical Education or written permission from teacher
This class provides students an opportunity to learn life-long strength and fitness training. It teaches students to organize, initiate, and sustain an individual strength development program. Proper safety and lifting techniques are stressed. Students will gain an increased knowledge of the human body.

Visual, Performing, Applied Arts

1 CREDIT REQUIRED

FOUNDATIONS OF ART

Elective Course | Credit 1.0/Year | Grades 9 – 12

No prerequisites
This class will explore both 2-D (drawing, painting, collage) and 3-D Art (sculptural expression using various media). We will study fundamental concepts of the Elements & Principles of Design which are essential for a future career in any field of Art. Advanced Art students may create an individual portfolio plan for their college entrance with the approval of instructor.

MULTICULTURAL ART

Elective Course | Credit 0.5/Semester | Grades 10 – 12

Prerequisite: any Art course
This class will explore art in a variety of cultures, with concentration being on the following ; Asian, African, Aboriginal, Inuit and Native American. The history of a specific culture will precede each project so that learning may be on a more in depth level. With a basic understanding of the original intent of the regional/tribal art, students will then create their own interpretation of various multicultural art objects.

VISUAL CULTURE – EYE OPENERS

Elective Course | Credit 0.5/Semester | Grades 10 – 12

No prerequisites
Eye openers are flashes of insight. As an introduction to Visual Studies, this course introduces the study of visual culture – from painting, photography, graphic design, architecture, and film – to contemporary life, popular culture, mass media, advertising, and communication.

Topics we discuss in class are the effect of consumer culture on our habits and surroundings (examples -fast food, the mall, cell phones as visual information journals); the impact of communication technologies such as computer and television on our understanding of and approach toward the world.

PAINTING

Elective Course | Credit 0.5/Semester | Grades 10 – 12

Watercolors, Acrylic, Sumi-e, and Ink will be the primary media to create various styles of painting on a variety of surfaces.

LETTERING-CALLIGRAPHY

Elective Course | Credit 0.5/Semester | Grades 10 – 12

This class will focus on the history, artistry, and creation of letters. Including calligraphy, versals, drawing letters, and presenting artwork.

Visual, Performing, Applied Arts Continued...

1 CREDIT REQUIRED

3DIMENSIONAL ART

Elective Course | Credit 0.5/Semester | Grades 10 – 12

This course will learn about sculpture, foundations of art, building, modeling, and creating artist form.

COMMUNITY ART

Elective Course | Credit 0.5/Semester | Grades 10 – 12

Community Art focuses on designing large artworks throughout the school, creating beautiful displays throughout the hallways.

BAND

Elective Course | Credit 1.0/Year | Grades 9 – 12

Prerequisites: beginning band

This course is an advanced band method and requires students to perform during extracurricular events for credit. This class continues the instruction begun in middle school band in developing performance skills on all of the band instruments to an advanced level of proficiency. This class fulfills the Visual, Performing and Applied Arts requirement for graduation.

CHOIR

Elective Course | Credit 1.0/Year | Grades 9 – 12

No prerequisites but an audition is required

This course is open to all students who wish to sing and advance their musical knowledge. This class fulfills the Visual, Performing and Applied Arts requirement for graduation. Students are required to perform during some extracurricular events for credit. Students are required to take the course for the entire year and need to be confident in singing alone as well as in a group. It is highly recommended that students have either a background in band or previous choir experience.

GUITAR

Elective Course | Credit 0.5/Semester | Grades 9 – 12

No Prerequisites

This course is designed for all students who would like to learn the basics of playing guitar. This class fulfills the Visual, Performing and Applied Arts requirement for graduation. Students need to have their own acoustic guitar and will be required to purchase a book for the class.

Visual, Performing, Applied Arts Continued...

1 CREDIT REQUIRED

MUSIC APPRECIATION

Elective Course | Credit 0.5/Semester | Grades 9 – 12

No prerequisites

This course is designed for all students who have a love of music or a desire to learn more about it. This class fulfills the Visual, Performing and Applied Arts requirement for graduation. Students will learn about music theory, music history, music technology, and combines performance with lecture-based instruction. Course may be elected for more than 1 semester.

DRAMA

Elective Course | Credit 1.0/Year | Grades 10 – 12

No Prerequisites

In this course students will learn basic theater principles in stage movement, voice, and diction. Study the history and vocabulary of theater. Practice techniques to overcome stage-fright and develop self-confidence. Whether it is performing on stage, or giving a presentation in another class, this course will boost your confidence and help you to be comfortable speaking in front of others. Concentrate on improvisational techniques, memorization, and acting skills for in-class performances and an end of the year play put on for the public. Write original scenes as well as act in established scenes.

MEDIA COMMUNICATIONS

Elective Course | Credit 0.5/Semester | Grades 9 – 12

No prerequisites

In Media Communications, students develop real-world journalism and broadcasting skills while creating content that informs and entertains our school and community. Students will learn how to research, write, and report news stories; conduct interviews with students and staff; and produce professional-quality video segments. Class projects include recording and editing weekly news videos and producing our school's daily visual morning announcements as well as producing student led social media accounts.

Elective Courses ADDITIONAL CREDITS REQUIRED

Any of the courses listed in the previous categories may be taken as Elective Credits once the graduation requirements for that section are met.

TECHNOLOGY APPLICATIONS

Elective | Credit 0.5/Semester | Grades 9 - 12

No prerequisites

Students in this class will learn how to use the basic computer programs of Microsoft, such as Word, PowerPoint, Access, Excel, and Publisher. In addition, students will learn how to keyboard, use Google Applications such as Docs, Sheets, Slides, and Forms.

ADVANCED TECHNOLOGY APPLICATIONS

Elective | Credit 0.5/Semester | Grades 9 - 12

Prerequisites: Computers class

Students in this class will apply their basic computer knowledge. This course will also provide students the opportunity to learn and apply programming skills to web development.

COMPUTER SCIENCE IN 2026-2027

Elective | Credit 0.5/Semester | Grades 9 - 12

Prerequisites: Computers class

In this course, students will explore the foundational principles of computer science as defined in Michigan's K-12 Computer Science Standards. The focus is on developing computational thinking, understanding how computing systems and networks work, analyzing data, designing and implementing algorithms and programs, and evaluating the social, ethical and cultural impacts of computing. Students will engage in hands-on projects, collaborate with peers, and create artifacts that demonstrate their understanding.

PSYCHOLOGY

Elective Course | Credit 1 | Grades 11 – 12

No prerequisites

This high school psychology course offers a comprehensive introduction to the science of behavior and mental processes. Students will engage in high level material and lectures, exploring topics such as cognition, emotion, development, abnormal psychology, and social behavior. The course is challenging and designed for students with strong critical thinking and analytical skills, making it highly recommended for those planning to pursue higher education. High expectations for participation, reading, and independent research will be set, fostering a rigorous academic environment. Prepare for thought-provoking discussions and a deeper understanding of the complexities of the human mind.

BUSINESS 1

Elective Course | Credit 0.5/Semester | Grades 9 – 12

No prerequisites

This course is an introduction to many different aspects of business. Each week students read, discuss, research, and complete activities surrounding the concepts from each chapter. Topics discussed in this course are as follows: the economy, owning a business, marketing, career planning, credit, and money management skills.

POST SECONDARY

Elective Course | Credit 1 | Grades 9 – 12

No prerequisites

This course focuses on life skills math such as budgeting and taxes. This course also uses the NextUp curriculum focusing on post-secondary skills such as workplace readiness as well as self-advocacy and self-awareness.

SEMINAR/SUPPORT/RECOVERY

Required Course | Credit 0 | Grades 9 – 12

No prerequisites

This course is assigned weekly for a 30-minute period of the school day. Seminar is designed to be individual student work time. Support is scheduled time to assist students with incomplete assignments. Recovery is a time for teachers to re-teach learning targets/objectives that have been taught but not mastered. Special Education teachers may also work with students during this 30-minute period.

Landmark Academy

GRADUATION REQUIREMENTS

Effective for the class of 2023 and beyond

CONTENT AREA	CREDITS NEEDED	EXPLANATION OF CREDITS
English	4	4 credits
Math	4	Credits must include: Algebra I, Geometry, and Algebra II 1 math course must be taken during the senior year. *The Personal Financial Literacy course could be 0.5 of this 1.0 credit.*
Science	3	1 credit of Biology 1 credit of Chemistry or Physics 1 Science elective credit
Social Studies	3	1 credit of World History & Geography 1 credit of U.S. History & Geography 0.5 credit in Civics 0.5 credit in Economics
Additional Science or Social Studies	1	1 Additional Science or Social Studies credit
Health & Physical Education	1	0.5 credit in Health Education 0.5 credit in Physical Education
Visual, Performing and Applied Arts	1	1 credit in Visual, Performing, or Applied Arts
World Languages	2	2 credits of World Language
Additional Credits	3	3 credits of additional elective courses
Online Learning Experience	All students must have an online learning experience before graduation. (This requirement can be satisfied by experiences within a regular course).	
State of Michigan Assessment	ALL STUDENTS ARE REQUIRED TO TAKE THE STATE-REQUIRED ASSESSMENTS PRIOR TO GRADUATION.	
TOTAL CREDITS REQUIRED	22	