# Lakewood High School 



## 2024-2025

# Curriculum Guide 

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## Mission Statement

The Lakewood Public School District believes that all students can master desired outcomes and that it is the responsibility to teach all students the specified curriculum. The mission is, therefore, to educate students to their highest levels of performance, while fostering positive development of their attitudes and behaviors so that they may make responsible contributions to our society. Lakewood High School continues to promote responsibility, extracurricular opportunities, academic challenges, and lifelong learning.

## Minimum Graduation Requirements

LHS DIPLOMA (These are the minimum number of credits.)
See additional information explaining each subject and course offering by category.

English-4 Credits, which must consist of 8 semesters of course work and include:

English 9, English 10, English 11, English 12

Social Studies- $\mathbf{3}$ Credits, which must
consist of 6 semesters of course work and include:

9th-U.S. History \& Geography<br>10th-World History<br>11th—. 5 credit Government \& . 5 Economics

Visual /Performing/Applied Arts-1
Credit, which must consist of 2 Semesters of course work.

Algebra I, Geometry, Algebra II, one math or one math-related credit during senior year.

World Languages-2 Credits, which must consist of 4 semesters of course work in the same language. See page 4 for additional information.

## Physical Education \& Health-- 1 Credit,

which must consist of 2 Semesters of course work and include:
.5 Credit of Physical Education and . 5 Credit of Health

Science-3 Credits, which must consist of 6
semesters of course work and include:
$-9^{\text {th }}:$ Biology
$-10^{\text {th }}$ : Physical Science, Chemistry, or Physics
$-11^{\text {th }}$ or $12^{\text {th }}$ : One additional science credit in any science elective two-semester course or combination of single semester elective science courses.

## Career Education:

Online Experience: Completed through multiple required courses.

Educational Development Plan: Required

## Total Credits: 22

Assessments: 11th grade—State-Mandated Tests

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# Meeting Graduation Requirements 

## Classes that will meet certain graduation requirements: Visual, Performing, \& Applied Arts-1.0 Credit Required

Chorus and Concert Choir
Concert \& Symphonic Band
Construction Tech
Design
Digital Arts and Web Page Design
Drama

Drawing \& Painting I/II \& Advanced Drawing \& Painting
Elements of Music
Introduction to Art
Pottery I and Advanced Pottery
Adv. Studio Art
Woods Technology I, II, III

Additional courses through Career Centers may be available—see your counselor for more information.

Additional Math or Math-Related (senior year) - 1.0 Credit Required<br>Accounting/Advanced Accounting<br>Personal Economics and Banking<br>Physics (if course is not used to meet a science requirement)<br>Additional courses through Career Centers may be available-see your school counselor for more information.

## Third-Year Science Content - 1.0 Credit Required

Third-Year Science Content credits may be available through Career Center courses-see your school counselor for more information.

## World Language - 2.0 Credits Required

The Second (2nd) World Language credit may be earned through completion of a department approved formal career and technical education program or an additional visual, performing and applied arts credit (1.0 credit).

## Homework Designations

It is recommended that students talk to their school counselor to balance high and low homework classes each semester. Each course description has a homework designation. Homework in each course varies with the topics being studied. Designations are approximate.

## Academic Policies and Procedures

## Advanced Placement

A.P., or Advanced Placement, is a course that is designed to allow students to get a feel for the rigors of college-level studies while they still have the support of a high school environment. When students take A.P. Courses, they demonstrate to college admission officers that they have sought out an educational experience that will prepare them for success in college and beyond.
A.P. Biology
A.P. Calculus AB
A.P. Chemistry
A.P. Computer Science Principles
A.P. Language and Composition
A.P. Literature and Composition
A.P. World History
A.P. classes are on a 5.0 scale. A weighted grading scale will be utilized only for Advanced Placement courses offered at Lakewood High School. Advanced Placement courses offer a national standardized test at the end of the year-long course that may earn college credit for students.
Students will only be granted a weighted GPA for AP courses if they complete the full-year course. Note: Virtual classes will not be granted a weighted GPA scale.

## Articulation Agreement

Lakewood High School and Davenport University have an articulation agreement. Articulation is a method of granting university level course credit for learning and skills accomplished as part of secondary school instruction. A list of the Lakewood High School courses that have the potential for earning Davenport University credits can be obtained in the Counseling Office. Interested students must indicate to the appropriate teacher the desire to articulate the high school course for credit at Davenport. Students must enroll in Davenport within 27 months of graduation. See your school counselor for additional information.

## Credit by Testing

A student, who can attain $77 \%$ or better on a semester final exam for that course, may obtain course credit through testing. If there is no final exam, the student may exhibit a reasonable level of mastery of the subject through criteria approved by the school board, such as portfolios, projects, etc. Credit earned under this section shall be based on a "pass" grade and shall not be included in a computation of grade point average for any purpose.
Arrangements to test out of a class are made in the high school Counseling Office. Credit by testing dates will be announced prior to May 1st. Testing dates will occur prior to the end of the school year.
Seniors who wish to test out may only test out the summer prior to the start of their senior year.
$\bullet$ NCAA does not accept classes that are tested out. Students must take and pass the actual course for NCAA. (See page 6 for more information.)
$\bullet$ Valedictorian \& Salutatorian: To be named Valedictorian or Salutatorian, a student can receive a Credit or No-Credit for testing out, as long as the test out is prior to ever attending the class.

## Credit Recovery

If a student is credit deficient, credit recovery options may be available. Please see your School Counselor.

## Departmental Honors Designation Requirements

Seniors apply for Departmental Honors during March of their senior year. Information about applying will be distributed in February. It is the responsibility of the student to meet the appropriate requirements to qualify for Departmental Honors. No virtual classes qualify for Departmental Honors.

## English Department:

Eight semesters of English are required, including three years of English honors classes. A minimum 3.5 GPA in English courses.

## Industrial and Applied Technology Department:

Two courses in the department are required, plus one additional adv. course in the department. A minimum 3.25 GPA in those courses.

## Information Technology Department:

Four semesters of Information Technology courses are required. A minimum 3.5 GPA in those courses.

## Math Department:

Four credits of math are required, including Precalculus. A minimum 3.5 GPA in those courses.
Physical Education Department: Five semesters of PE are required. A minimum 3.5 GPA in those classes.
Science Department: Eleven semesters of science are required. A minimum 3.5 GPA in those classes.
Social Studies Department: Three elective social studies courses are required. A minimum 3.5 GPA in those classes.

## Visual and Performing Arts Department:

Band-All seniors who are currently enrolled in the band receive an award.
Choir-Two years (or four semesters) of Concert Choir are required. A minimum 3.8 GPA in that course.
Art-Four art classes are required. A minimum 3.5 GPA in those courses.

## World Language Department:

A minimum of two years of Spanish or German that is taken at the high school (not one year of each) is required. A minimum 3.5 GPA in Foreign Language classes.

## Dual Enrollment

Effective April 1, 1996, Public Act 160 created the "Postsecondary Options Act", which directs school districts to assist students in paying tuition and fees for courses at Michigan public or private colleges or universities if certain conditions are met. There are many rules and requirements concerning Dual Enrollment at both the school and state. If you are interested in learning more, please refer to the helpful links below and/or speak with your school counselor.

MDE website for Dual Enrollment $\rightarrow$ https://www.michigan.gov/mde/0,4615,7-140-81351_40085---,00.html
MDE Dual Enrollment FAQs $\rightarrow$ https://www.michigan.gov/documents/mde/9-12_Dual_Enrollment_FAQs_397781_7.pdf

## Early Middle College

The Early Middle College is a five-year-high school program designed to allow a pupil to earn a high school diploma while also earning an associate's degree, an EMC (MEMCA) technical certificate, an industry recognized technical certificate, or 60 transferable credits. Students must commit and apply to the program prior to their junior year of high school. To apply to the program, students must have a cumulative 2.0 GPA, meet required testing scores, and complete the application process. For more information, please see your School Counselor.

## Career Center Opportunities

- All programs are 1 year long. Continued participation into the second semester is based on achieving a $70 \%$ or higher during the first semester.
- Off-Campus Career \& Technical Classes
- Morning bus leaves LHS at 6:20 a.m. (Eaton RESA AM programs only)
- Programs may offer students the opportunity to earn articulated college credits. See your School Counselor for more information.
- In order to participate in the program, students must not be credit deficient and have their program outlined in their EDP.
- Options in both programs change yearly
- Successful completion of these programs will fulfill 3 credits towards graduation at LHS, and will count towards 1 year of World Language, 1

Science Elective, and 1 general elective or Math experience as long as Algebra II has been completed.

- Eaton RESA courses are located at Lansing Community College campuses, AIS Construction, Farm Bureau, Potter Park Zoo, or Davenport University downtown Lansing campus
- Ionia courses are located at the Ionia Career Center, co-located with the Ionia High School. (Transportation is not available to Ionia Career Center).
- http://www.eatonisd.org/schoolservices/careerprep/
- http://www.ioniaisd.org/cte/


## Work-Based Learning

REQUIREMENT: Prior approval of the Work-Based Learning is required from the school counselor. When a junior or senior finds a job related to a class in which they are currently enrolled or were previously enrolled, Work Based Learning may be set up for the student to receive released time from school, class credit, and wages. The pupil's career or education goals, as outlined in their education development plan (EDP) must relate to the placement. Arrangements must be made with the Work-Based Learning coordinator. Juniors and seniors are permitted to be released from school for up to two periods (maximum 1.0 credit per semester) a day and must carry a minimum of four periods of other classes. A student must work ten (10) hours per week/per class period released. Additional information and guidelines are available from the Work-Based Learning coordinator.

## Independent Study

The purpose of independent study is to pursue an interested subject in depth after the student has exhausted the curriculum. Granting independent studies is at the discretion of individual teachers. They are not required to accept independent study students. The teacher can also place parameters on the hour, the number of students allowed, and whether individual students qualify for independent study. A student must make individual arrangements with the teacher involved prior to scheduling. Independent study requires administrative and school counselor approval along with a written contract that includes a Course Syllabus. This contract must be on file in the Counseling Office prior to placement.

## NCAA Athletic Eligibility

A student entering an NCAA Division I institution must successfully complete at least 16 core courses, and a student entering an NCAA Division II institution must successfully complete at least 16 core courses. Ten (10) core courses must be completed by the end of the junior year; seven (7) of the 10 must be in English, math, or natural/physical science. These courses/grades are "locked in" at the start of the seventh semester (cannot be repeated for grade-point average (GPA) improvement to meet initial-eligibility requirements for competition). The student must also achieve a minimum required grade point average in the core curriculum, as well as achieve a minimum required score on either the ACT or the SAT examination to be eligible for institutional financial aid and to practice and compete on an intercollegiate athletic team during his or her first year of collegiate attendance. More information at http://www.eligibilitycenter.org. See your counselor for specifics regarding core course, grade point average, and test score requirements.
*The NCAA does not accept classes that are tested out. Students must take and pass the actual course for NCAA.

|  | Division I | Division II |
| :--- | :---: | :---: |
|  | 16 Core Courses | 16 Core Courses |
| English | 4 | 3 |
| Math (Alg I or higher) | 3 | 2 |
| Science ( Natural / Physical) | 2 | 2 |
| Additional Eng/Math or Science | 1 | 3 |
| Social Science | 2 | 2 |
| Additional - Any from above or foreign <br> language | 4 | 4 |

## Online Learning

The State of Michigan School Aid Act allows students (with the consent of their parent or guardian) to enroll in virtual courses where each course is capable of generating credit or grade progression. Section 21 f allows pupils to enroll in virtual courses from the district or statewide virtual course catalog. Lakewood Public Schools is not required to provide the technology or Internet access except under certain state guidelines. For more information, and to evaluate if you are a good candidate for taking online courses, please see your school counselor for more information. The request for online course enrollment must be made in the academic term, or summer preceding the enrollment. Students interested in the virtual program can access digital curriculum through Apex Learning at http://www.apexlearning.com or Michigan Virtual University (MVU) at http://www.mivhs.org. Please refer to School Board Policy 5430 regarding class rank. See your school counselor for eligibility requirements.

## Personal Curriculum

A Personal Curriculum (PC) is a documented process that modifies certain requirements of the Michigan Merit Curriculum (MMC), which must be met for the awarding of a high school diploma in Michigan. A Personal Curriculum must be requested on an individual basis and must meet certain conditions to be approved. If a personal curriculum is requested and meets the requirements, Lakewood Public Schools will grant that request. A PC is intended for high school students seeking a diploma who:

- Wish to go beyond the academic credit requirements by adding more math, science, English language arts, or foreign language credits
- Need other modifications of MMC requirements due to the impact of their special education disabilities. To request a Personal

Curriculum, please see your school counselor.

- Modifications to the Math Curriculum.
- Transfer students from a private school, homeschool, or out of state.


## Scheduling

Careful course selection is important. It should reflect a student's interest and abilities, parent's desires, plans for the future, and a willingness to examine new ideas and experiences. The more academic and technical skills a student learns, the more options he/she will have upon graduation. Parents are encouraged to take an active part in the scheduling process by reviewing course choices. It is highly recommended that students confer with parents and teachers before scheduling. Students should consider educational goals, extracurricular obligations, and time commitments when choosing classes.

The master schedule, teacher assignments, and budget are based on how many students sign up for certain courses. Once the student's program is planned, an important part of the educational experience involves acceptance of and responsibility for following this program. Students should take special care when filling out their course plan. Every student will need to have a list of alternate course selections on his/her plan.

Students will not have the opportunity to choose the instructor or hour in which they wish to have a certain class. All course selections for all students will be done by the computer. The computer will try to schedule a student's choices; if this is not possible, then it will use alternate course selections in order to fill a schedule.

The Counseling Office will not change schedules in order to meet student wishes for certain teachers or hours.

## Schedule Changes

A student must have the permission of a parent/guardian and/or school counselor to change their schedule. All schedule changes must be done prior to the start of a semester. Exceptions: Some changes (within four days) after the start of a semester will be made only for one of the following reasons: Inappropriate academic placement, improper grade-level placement, vocational/technical program adjustment, or approval of Independent Study.

- All students must carry a full academic load. Special requests should be directed to the principal.
- To graduate, a student must have earned the required number and distribution of credits and must have completed a full academic class load of
coursework. There are provisions in some cases for students to graduate early.
- A student can repeat a class with counselor permission in advance. Generally this occurs when the student's intent is to improve his/ her skill, not to improve the grade she/he received. Both grades will show on the transcript.
- It is the student's responsibility to select and complete the required classes for a diploma. School Counselors will be glad to assist in this process, but the responsibility ultimately rests with the student.
- If a student fails a required course, it is the student's responsibility to contact the Counseling Office to reschedule that class. The " $F$ " will permanently remain on the student's official transcript and will be calculated into the Grade Point Average.


## Scholar Classes

| A.P. Biology | Botany | Precalculus |
| :--- | :--- | :--- |
| A.P. Calculus | Chemistry | Publications II |
| A.P. Chemistry | Concert Choir/Vox (11th or 12th grade only) | Physics |
| A.P. Comp. Science Principles | English 10 Advanced | Psychology |
| A.P. Language \& Composition | Genetics/Etymology | Spanish II - IV |
| A.P. Lit. \& Composition | German II-IV | Symphonic Band (11th or 12th grade only) |
| A.P. World History | Modern World History | Web Page Design |
| Adv. Accounting | Modern American History | Zoology |

Anatomy \& Physiology

Classes taken at Career Centers for a second year in the same subject area can be applied towards honor credit. Classes taken at the high school more than one year can count only once, i.e. Concert Choir and Symphonic Band. Independent studies which go beyond the scope of the listed scholar classes can be applied towards honor credit with prior approval of the principal.

## Senior Honors and Grade Point Average

Seniors earning graduation honors must have achieved a 3.0 cumulative grade point average (G.P.A.) plus eight (8) semesters of scholar classes. The student must possess at least a 3.0 cumulative G.P.A. after the first semester of their senior year. In addition, the student shall have completed or have plans to complete and receive letter grades in eight (8) classes of course work designated as scholar classes. Seniors earning high honors must have achieved a 3.5 and above cumulative G.P.A plus twelve (12) semesters of scholar classes. The student must possess at least a 3.5 cumulative G.P.A. after the first semester of their senior year. In addition, the student shall have completed or have plans to complete and receive letter grades in twelve (12) classes of course work designated as scholar classes. Recognition of Academic Excellence will be awarded to students who have achieved a 3.75 cumulative G.P.A. plus sixteen (16) semesters of course work designated as scholar classes. The student must possess at least a 3.75 cumulative G.P.A. after the first semester of their senior year. In addition, the student shall have completed or have plans to complete and receive letter grades in sixteen (16) classes of course work designated as scholar classes.

Students are ranked according to their cumulative G.P.A. based on all classes in which a final semester letter grade is received. Final ranking for seniors is calculated after the first semester in their senior year. The cumulative G.P.A. continues until the end of the final semester.

Grade point averages shall be figured by averaging weighted semester grades earned through the end of the first semester of senior year. Grade point average does not include courses which do not receive a letter grade; i.e. work-based learning. To be named Valedictorian or Salutatorian, a student must complete all semesters required and receive a letter grade of $\mathrm{A}, \mathrm{B}, \mathrm{C}, \mathrm{D}$, or F in all classes where letter grades are given. (A Credit or No-Credit in classes that only give those two options.) Furthermore, the student must have achieved the recognition of Academic Excellence. Valedictorian and Salutatorian candidates may dual enroll, but the college-assessed grade must appear on their Lakewood High School transcript and will be counted towards the GPA. Please refer to School Board Policy 5430 regarding class rank.

## Transfer Credit

Any student that transfers to LHS will have their academic history reviewed to meet the Lakewood Public Schools graduation requirements.

## Instructional Program

## Student Support Programs

Student Support courses are designed for students certified as eligible to receive special education services or qualify as at risk under 31a eligible criteria. Course work is offered in reading, math, vocational education, or study skills. Special emphasis is placed on basic learning skills, improving social behavior, and communication skills. Programs are based on the talents and abilities of the student. All programs operate according to state and federal mandates. All students have access to the general education curriculum.

| Course Information | Requirements <br>  <br> Recommendations | Course Description |
| :--- | :--- | :--- |$|$| Grade: 11-12 |
| :--- |
| Student Success primary focus of the Lakewood High School Student Success <br> 1 Semester <br> Homework: 3 <br> students reach their educational, life, and career goals. This <br> multifaceted program for at-risk students consists of enhancing <br> study skills, life skills, developing a school-to-career pathway, <br> servant leadership, peer mentoring, and meeting requirements for <br> Lakewood High School graduation. Every facet of this program is <br> designed to assist students in achieving academic and personal <br> success. |

Four English credits are required:

- English 9, 10, 11, 12

| Course Information | Requirements $\&$ Recommendations | Course Description |
| :---: | :---: | :---: |
| English 9 <br> 2 Semesters | Grade 9 <br> Homework: 1 | Students read short stories, novels, plays, and poetry while learning the rudiments of the writing process. There is also significant emphasis on helping learners develop reading and thinking skills essential to passing the state-mandated test |
| English 10 <br> 2 Semesters | Grade 10 <br> Homework: 1 | Students study various genres of literature from around the world and do several writing projects, both formal and creative. Considerable emphasis is given to increasing students' skills with the writing process, particularly in the area of revision. |
| English 10 Advanced <br> 2 Semesters | Grade 10 <br> Homework: 1 <br> Scholar Class | A more rigorous and faster-paced course than English 10 with expanded reading and writing requirements and higher expectations. Enrollment is by teacher recommendation and based on aptitude, performance, and work ethic demonstrated in freshman English class. |
| English 11 <br> 2 Semesters | Grade 11 <br> Homework: 1 <br> Note: A minimum of 5 hours of online learning will be incorporated into this course. | The focus is American literature. There is considerable writing in response to the readings, and students hone their skills at composing expository essays. The culminating writing experience is a research paper. |
| English 12 <br> 2 Semesters | Grade 12 <br> Homework: 2 | English 12 focuses primarily on World literature, including a variety of genres and time periods, and is generally presented in a survey manner. Composition and presentation are major components of this course, as well as development and use of analytical and critical thinking skills. Grammar and vocabulary are studied as well. |
| Creative Writing <br> 1 Semester | Grades 10-12 <br> Homework: 1 | An elective for motivated students who are interested in writing, anxious to experiment with a variety of forms, and eager to produce written projects. A good choice for seniors who prefer writing to literature or grammar. |

## English

(continued)

| Course Information | Requirements \& Recommendations | Course Description |
| :---: | :---: | :---: |
| Publications I 2 Semesters | Grades 10-12 <br> Homework: 1 <br> Publications I is intended to be a full year course; however, a student could take it as a two-semester course, if needed. | Publications is a year-long elective that introduces the student to the many aspects of publishing in a variety of media. The student will learn about journalistic writing, interviewing, media ethics, advertising, layout/design, photography, rights of the press, and more! Student media produced by the Publications class includes the annual yearbook, Valhalla, and the student newspaper, The Montage, among others. Students should expect to contribute to at least two different media publications each semester. |
| Publications II 2 Semesters | Grades 11-12 <br> Homework: 1 <br> Prerequisite: Publications I <br> Scholar Class <br> Publications II is intended to be a full year course; however, a student could take it as a two-semester course, if needed. | Publications II is a full-year elective offering students the opportunity to further develop the many aspects of newspaper and yearbook publishing, including reporting, writing, editing, design, ethical responsibilities, legal issues, business skills, and teamwork. Students will continue to apply the skills needed to use a variety of software, computers, and peripherals in producing high-quality publications, focusing on one or more of the areas of production, advertising sales, and circulation and distribution. This is an academic class with academic expectations. Some after-school work sessions will be required. All assignments will be relevant to learning the myriad aspects of a newspaper and yearbook publication. |
| Advanced Placement Language and Composition 2 Semesters | Grade 11 <br> Homework: 1 <br> Scholar Class <br> Students may choose to take this course as a substitution for English 11 or English 12. | This course requires a mature depth of experience in reading, writing, and critical thinking skills. The course explores language and its functions through extensive student writing, close readings and examination of structures including diction, tone, use of detail, syntax, and audience. Students are expected to write and read extensively, as well as prepare daily for thoughtful class discussion. Texts will include 2-3 novels requiring written critical responses. AP sample essays and multiple choice questions will be administered periodically in preparation for the AP exam in May. Summer reading is required. |
| Advanced Placement Literature and Composition 2 Semesters | Grade 12 <br> Homework: 1 <br> Scholar Class <br> Students may choose to take this course as a substitution for English 12. | This course requires width, depth, and maturity in reading and writing experience. Writing as an integral part of the course will reinforce critical reading skills taught across the spectrum of genres. Focusing on literary analysis, student writing will demonstrate organization and coherency in concert with persuasive critical analysis. An emphasis is placed on the author's use of language, tone, voice, and other literary elements. Students will read numerous outside texts and submit a written response for each. Course workload and pace are college level and will include practice AP exams throughout the year. Summer reading is required. |

## English

(continued)

| Course Information | Requirements \& Recommendations | Course Description |
| :---: | :---: | :---: |
| Presentation Techniques 1 Semester | Grades 10-12 <br> Homework: 2 | This course introduces and applies the theories and principles of effective communication. Students learn to organize and present clear, logical messages to specific audiences. They develop confidence in public speaking and increase their ability to inform and persuade listeners. They also implement critical thinking and listening skills. Finally, students exhibit the skills and tools necessary to construct, organize, and deliver effective speeches. |
| Genre Studies <br> 1 Semester | Grades 11-12 <br> Homework: 2 | Comic books are both a rapidly consumed version of modern, popular stories, and a firmly established genre of literature. This course will provide students with the means to explore the history and relevance of Comic books through several titles that are both enjoyable to read and worthy of the label of "literature." All the usual English class pursuits will still be practiced - including grammar, vocabulary, and writing - as they relate to and support the particulars of Comic book study and investigation. Students will make both formal and informal presentations, and will take part in a number of collaborative projects. |

## Industrial \& Applied Technology

| Course Information | Requirements \& Recommendations | Course Description |
| :---: | :---: | :---: |
| Woods Technology I 1 Semester | Grades 9-12 <br> Homework : 3 <br> Fees will be based on the complexity of the chosen project. <br> This course can be used to meet .5 credit of the Visual/Performing Arts requirement. | A class for students that covers measurement, shop safety, hand tools, various power tools, and wood finishing techniques. Students will create a wood project utilizing skills of the operation of a drill press, band saw, router, and scroll saw. Students will be expected to work individually and cooperatively using the problem-solving process. |
| Woods Technology II 1 Semester | Grades 9-12 <br> Homework : 3 <br> Prerequisite: Woods Tech. <br> I fees will be based on the complexity of the chosen project. <br> Can be used to meet .5 credit of the Visual/Performing Arts requirement. | A class for students that builds upon Woods Technology I using additional machinery, joinery techniques, and the design process to produce a quality end product. Students are expected to carry themselves professionally throughout the twelve weeks. Evaluation of students will be centered upon attendance, shop safety skills, participation, and project degree of difficulty. |
| Woods Technology III 2 Semesters | Grades 10-12 <br> Homework : 3 <br> Prerequisites: Woods Technology I and II fees will be based on the complexity of the chosen project. <br> This course can be used to meet .5 credit of the Visual/Performing Arts | A class for students that teaches advanced woodworking skills, mass production, and construction techniques. Teamwork and leadership skills will be acquired throughout the two semesters. Using Woods I and II knowledge, students are expected to produce high-end, top quality projects. |
| Construction Technology 2 Semesters | Grades 10-12 <br> Homework: 3 <br> Prerequisite: Passing <br> CORE assessment (Woods <br> I/II) | Construction Technology is a full-year course that provides basic knowledge and principles of carpentry, masonry, concrete finishing, electrical work, HVAC, and plumbing. Students will become skilled in different phases of a project from start to finish. Once this course is completed, they will be able to interpret construction drawings; perform quality concrete and brickwork; frame walls, ceilings, and floors of a structure; and install the proper wiring and piping for electrical and plumbing systems. |

# Information Technology 

| Course Information | $\begin{array}{c}\text { Requirements } \\ \text { Recommendations }\end{array}$ | Course Description |
| :--- | :--- | :--- |\(\left.] \begin{array}{l}Microsoft Imagine Academy <br>

1 Semester <br>
\hline\end{array} $$
\begin{array}{l}\text { Grades 9-12 } \\
\text { Homework : 3 } \\
\text { Note: A minimum of 20 } \\
\text { hours of online learning } \\
\text { will be incorporated into } \\
\text { this course. } \\
\text { Microsoft IT Academy } \\
\text { Certification possible. }\end{array}
$$ \quad $$
\begin{array}{l}\text { A computer class to prepare students for success in using computer } \\
\text { features. Students will learn to work more effectively to complete } \\
\text { tasks and projects for school, personal use or the workplace. Students } \\
\text { will apply word processing, spreadsheet, database, and presentation } \\
\text { skills to complete small tasks and integrated projects while using } \\
\text { Microsoft Office Suite 2016 with the ability to earn Microsoft IT } \\
\text { Certification in Word and PowerPoint ending with student's ability to } \\
\text { take the Microsoft tests for each program with the possibility of } \\
\text { earning certification. This will give the student skills that they can } \\
\text { show future employers. }\end{array}
$$\right\}\)

| Course Information | Requirements $\boldsymbol{\&}$ Recommendations | Course Description |
| :---: | :---: | :---: |
| Accounting 2 Semesters | Grades 10-12 <br> Homework : 2 <br> * Satisfies a math experience. | Hands-on experience of double entry accounting which includes classifying accounts, balancing a checkbook, recording daily transactions in journals, ledgers, preparing payroll, and preparing financial statements for a business. Students will learn and complete the accounting cycle for a sole proprietorship, partnerships and a corporation. The class combines on-line journals/ledgers along with Automated Accounting software, discussions, and tests along with in-class instruction. Students will also be working towards their certification in Excel through the Microsoft Imagine Academy. Highly recommended for any student planning for a career or college education in the field of business or marketing. |
| Advanced Accounting 2 Semesters | Grades 11-12 <br> Homework : 2 <br> Prerequisite: Accounting I <br> Scholar Class <br> * Satisfies a math experience. | This elective course is designed for college-bound students or those who want to own their own business. It includes a review and business simulation of accounting practices learned in Accounting I. Emphasis is placed on corporations and on analyzing figures for making sound management decisions. Topics studied are inventory, depreciation, advanced payroll, departmental accounting, taxes, and capital accounts. Students will also be working towards their certification in Excel through the Microsoft Imagine Academy. The class combines on-line assignments, small discussions, and tests. |
| Marketing <br> 1 Semester | Grades 10-12 <br> Homework : 2 | This course is offered to students who have an interest in owning their own business or want to study business as a major or minor in college. This introductory class has students learn about the basics of marketing a product and product planning, advertising/selling, customer relations, promotion, inventory/distribution, marketing management, financial, and entrepreneurship. Along with this, students will create ads, logos, and other business publications. |

# Mathematics 

A graphing calculator will be used.
Four math credits are required-including:

- Algebra I
- Algebra II
- Geometry
- A math credit is required for Freshman-Senior year.
- A math or math-related credit is required in the final year.

| Course Information | Requirements \& Recommendations | Course Description |
| :---: | :---: | :---: |
| Algebra I <br> 2 Semesters | Grade 9 <br> Homework: 1 | Topics include the following: the real number system, algebraic properties, rational numbers and their application, equations, inequalities, polynomials, factoring, rational expressions, functions and graphs, graphing linear equations, systems of open sentences, radical expressions, quadratics, statistics, and probability. The class will include the use of a graphing calculator. |
| Geometry <br> 2 Semesters | Grades 9-11 <br> Homework: 1 | A study of plane and solid Euclidean geometry. It is designed to introduce students to inductive and deductive reasoning. It also introduces definitions and theorems important for students who plan to enroll in more advanced mathematics courses. Topics include the following: congruence, parallel lines, parallelograms, similarity, circles, area, volume, transformations and visualization, and coordinate geometry. Emphasis is on application and problem-solving. |
| Algebra II <br> 2 Semesters | Grades 9-12 <br> Homework: 1 <br> Prerequisite: Passing grade in Algebra I | The second year of algebra that integrates and expands upon topics from beginning algebra. Topics include the following: properties of real numbers, equations and inequalities, applications of linear graphs and linear systems, operations involving polynomials and rational expressions, relations and functions, conic sections, radicals, complex numbers, quadratic, exponential, and trigonometric functions, and sequences and series. This class will include the use of a graphing calculator. |
| Precalculus <br> 2 Semesters | Grades 11-12 <br> Homework: 1 <br> Prerequisite: Passing grade in Algebra II Scholar Class | A course which reinforces and expands on the study of trigonometry. Other topics covered include the following: algebraic, logarithmic, and exponential functions; basic operations involving matrices; application of permutations and combinations; probability and statistics; vector algebra and geometry; polar coordinates and complex number; recursion and math induction; and an introduction to beginning calculus. This course is designed for the student who intends to continue the study of mathematics in the natural or physical sciences, including engineering or the social sciences. This class will include the use of a graphing calculator. |
| Statistics <br> 2 Semesters | Grade 12 <br> Homework: 1 | This course is designed to apply mathematics in a variety of topics. Topics include set theory, place value systems, apportionment, expected value, election theory, combinations and permutations, consumer mathematics, descriptive statistics, and logic. The emphasis of this course is problem-solving. |

## Mathematics

(CONTINUED)

| Course Information |  <br> Recommendations | Course Description |
| :---: | :---: | :---: |
| Advanced Placement Calculus <br> 2 Semesters | Grade 12 <br> Homework: 1 <br> Prerequisite: Passing grade in Precalculus or concurrently enrolled in Precalculus Scholar Class | Topics covered in this course are: evaluation of limits, the application of the definition of the derivative and other methods of differentiation, computation of average and instantaneous rates of change, application of the derivative (curve sketching, related rates, and maxima/minima problems), evaluation of integrals, use of integrals to compute area between curves and volume of revolution. This class will include the use of a graphing calculator. |

## Physical Education

1 credit required-which must consist of 2 Semesters of course work and include: .5 credit in Physical Education and .5 credit in Health

| Course Information | Requirements $\&$ Recommendations | Course Description |
| :---: | :---: | :---: |
| Physical Education <br> 1 Semester | Grade 9-12 <br> Homework: 3 <br> Daily dress and participation is required. | An active Physical Education course. Requirements for this class include Fitnessgram Testing, rule, scoring and strategy quizzes, dressing out and daily active participation. Classes will be held in the gym as well as outdoor athletic facilities. |
| Health Management 1 Semester | Grades 9-12 <br> Homework: 2 <br> Note: A minimum of 5 hours of online learning will be incorporated into this course. | This class includes units on: nutrition, hygiene, personal care, safety, mental, emotional and social health, drugs, alcohol, tobacco, STI and HIV awareness. It also includes one unit on abstinence based sex education. |
| Weight Training \& Personal Fitness <br> 1 Semester | Grades 10-12 <br> Homework: 3 <br> Daily dress and participation is required. | The class will involve exercise, anaerobic and aerobic training, cardio and hard work. |
| First Aid <br> 1 Semester | Grades 10-12 <br> Homework: 3 <br> Note:There is an optional $\$ 35$ Red Cross fee for certification. | This class will cover the American Red Cross First Aid and CPR. Students will cover responding to emergencies, choking, CPR, AED use, and first aid skills for sudden and traumatic injuries. Chapter outlines, projects, written exams and skill testing are all required for this course. |
| Exploring Outside <br> Recreation <br> 1 Semester | Grades 10-12 <br> Homework : 3 | This class covers outdoor archery, bird watching, seasonal outdoor activities such as canoeing and skiing as well as indoor/outdoor recreational sports. This class is a combination of outdoor and classroom units. |
| Lifetime Sports <br> 1 Semester | Grades 10-12 <br> Homework: 3 <br> Daily dress and participation is required. | This class is designed for students looking to enhance their knowledge and skills on individual and team sports. Daily dress, competition and active participation are required of this class. |
| Sports and Nutrition 1 Semester | Grades 10-12 <br> Homework: 3 | This class will cover both nutritional eating and lifetime exercise. This class is designed to assist students to live healthy and fit lifestyles based on sound nutrition information. Cardiorespiratory endurance, flexibility and muscle strengthening/endurance are all covered in class. Tests, participation, notes and projects are all required. Meal planning and preparation are a part of this course. |

## Science

Total of three (3) science credits required:

- 9th: Biology
- 10th: Physical Science, Chemistry, or Physics
- 11th or 12th: One additional science credit in any science elective two-semester course or combination of single semester elective science courses.

| Course Information |  <br> Recommendations | Course Description |
| :---: | :---: | :---: |
| Biology <br> 2 Semesters | Grade 9 <br> Homework: 2 | The study of life. Study of organisms and their interactions with the nonliving components of the environment. Major themes covered include: chemistry of life, cells, genetics, evolution, body systems, plants, microorganisms, classification, and ecology. |
| Physical Science <br> 2 Semesters | Grade 10 <br> Homework: 2 | The study of non-living natural objects. Major content includes: changes in matter and energy, forces and motion, earth and space. |
| Environmental Science 2 Semesters | Grades 11-12 <br> Homework: 3 <br> Prerequisites: <br> Completion of Biology and Physical Science | The study of the effects of natural and unnatural processes, and of interactions of the physical components of the planet on the environment. This course integrates all the natural sciences with the study of the environment and the solution of environmental problems. Key themes woven into each unit of study include environmental sustainability and stewardship. |
| Chemistry <br> 2 Semesters | Grades 10-12 <br> Homework: 2 <br> Prerequisites: <br> Successful completion of <br> Algebra I <br> Scholar Class | A course designed to prepare students for college-level chemistry. Includes introduction to matter, energy, atomic structure, electron configuration, chemical reactions, reaction stoichiometry, enthalpy, forces that influence physical state, inorganic as well as organic chemistry, and more. |
| Anatomy \& Physiology <br> A \& B <br> 1 Semester | Grades 10-12 <br> Homework: 2 <br> Prerequisite: Successful completion of Biology Scholar Class | The course is designed to simulate a college-level anatomy and physiology course, based upon the study of the different organ systems that compose the human body. Each semester covers a variety of systems that are loosely grouped according to how they interact with one another. A two-semester offering of the course will cover the major human organ systems. Each semester may be taken independently for the other for .5 of a science credit. |
| Introduction to Human Genetics \& Science Etymology 2 Semesters | Grades 10-12 <br> Homework: 2 <br> Prerequisite: Successful completion of Biology Scholar Class | A course studying Human Genetics, both normal and abnormal. Will emphasize basic understanding of simple Mendelian, multiple allelic, sex-linked, polygenic, and codominant inheritance patterns. Intermixed throughout the year will be selections of Science Etymology, with emphasis on Greek and Latin roots instrumental in the study of the human body. |
| Botany 1 Semester | Grades 10-12 <br> Homework: 2 <br> Prerequisite: Successful completion of Biology Scholar Class | Single semester study of kingdom Plantae, including diversity of plant life, characteristics of major plant groups, and their roles in ecosystems and human life. Class incorporates lecture and lab, using a college-level text as basis for content. |


| Science <br> (continued) |  |  |
| :---: | :---: | :---: |
| Course Information | Requirements <br>  <br> Recommendations | Course Description |
| Zoology <br> 1 Semester | Grades 10-12 <br> Homework: 2 <br> Prerequisite: Successful completion of Biology Scholar Class | Single semester study of kingdom Animalia, including diversity of animal life, characteristics of major animal groups, and their roles in ecosystems and human life. Class incorporates lecture and lab, using a college-level text as basis for content. |
| Physics <br> 2 Semesters | Grades 10-12 <br> Homework: 2 <br> Prerequisite: Algebra II <br> or higher math. <br> Scholar Class <br> * Math-related course | This course studies forces and motion, waves, energy, and applications of universal physical laws. Recommended for students considering the fields of engineering and medicine. |
| Advanced Placement Biology 2 Semesters | Grades 11-12 <br> Homework: 1 <br> Prerequisite: Successful completion of Biology; not required but suggested completion of Anatomy \& Physiology Scholar Class | Students cultivate their understanding of biology through inquiry-based investigations as they explore the following topics: evolution, cellular processes, energy and communication, genetics, information transfer, ecology, and interactions. |
| Advanced Placement Chemistry <br> 2 Semesters | Grades 10-12 <br> Homework: 1 <br> Prerequisites: <br> Successful completion of Chemistry, and Algebra II or higher math. <br> Scholar Class | Students cultivate their understanding of chemistry through inquiry-based investigations, as they explore content such as: atomic structure, intermolecular forces and bonding, chemical reactions, kinetics, thermodynamics, and equilibrium. |

Three credits are required:
9th: 1.0 Credit, U.S. History
10th: 1.0 Credit, World History or AP World History
11th: . 5 Credit, Government and . 5 Credit, Economics

| Course Information | $\begin{array}{c}\text { Requirements } \\ \text { \& }\end{array}$ | $\begin{array}{l}\text { Recommendations }\end{array}$ |
| :--- | :--- | :--- |
| $\begin{array}{l}\text { Government } \\ \text { 1 Semester }\end{array}$ | $\begin{array}{l}\text { Grade } 11 \\ \text { Homework: } 2\end{array}$ | $\begin{array}{l}\text { This course provides students with a comprehensive understanding of } \\ \text { the principles, institutions, and processes of government in the United } \\ \text { States. Topics that are covered include the Introduction to Government } \\ \text { (how government came to be and the different types found throughout } \\ \text { the world), Foundations of American Government, the Constitution } \\ \text { and Federalism, Political Parties, Voting \&amp; Elections, the Three } \\ \text { Branches of Government, and Civil Liberties. Through the } \\ \text { examination of key documents, historical events, and contemporary } \\ \text { issues, students will gain insights into the foundations of American } \\ \text { government and the rights and responsibilities of citizens. }\end{array}$ |
| Economics |  | $\begin{array}{l}\text { Grade } 11 \\ \text { Homework: } 2\end{array}$ |
| Semester | $\begin{array}{l}\text { Studies the behavior of individual players in an economy, especially } \\ \text { what goes on in the marketplace. The study of the behavior of the } \\ \text { economy as a whole and how major economic sectors, such as } \\ \text { industry and the government, interact. Studies the U.S. system of } \\ \text { money and banking and examines the forces which influence our }\end{array}$ |  |
| economy. |  |  |$\}$


| Social Studies <br> (continued) |  |  |
| :---: | :---: | :---: |
| Course Information |  <br> Recommendations | Course Description |
| Modern American History 1 Semester | Grades 10-12 <br> Homework: 1 <br> Scholar Class | This course provides a comprehensive exploration of the last three decades of American history, spanning from the Election of Ronald Reagan in 1980 to the historic presidency of Barack Obama. Students will delve into transformative events, including the Collapse of Communism, Gulf War I, the Clinton Presidency, the impact of September 11, 2001, and the subsequent War on Terror, encompassing conflicts in Iraq and Afghanistan. Through a blend of historical analysis, primary source examination, and multimedia engagement, students will develop a deep appreciation for the complexities of modern American history. This course aims to cultivate critical thinking skills and historical literacy, empowering students to comprehend and engage with the recent past as informed and thoughtful citizens. |
| Psychology <br> 1 Semester | Grade 11-12 <br> Homework: 1 <br> Scholar Class | This course provides students with a foundational understanding of the principles, theories, and applications of psychology. Topics that are covered include the History of Psychology, the Neuron, Brain, and Hormones, Child Development, Sensation \& Perception, Memory, and Psychological Disorders \& Treatments. Through the exploration of key concepts, psychological, and real-world applications, students will gain insights into the human mind, behavior, and the factors that influence both. |
| Personal Economics \& Finance 1 Semester | Grades 11-12 <br> Homework: 1 <br> *. 5 Credit - <br> Math-Experience Course | This course equips students with a comprehensive understanding of essential principles and practices in personal economics and finance. The curriculum encompasses various facets of financial literacy, empowering students to make informed decisions about managing their personal finances. Topics covered include an introduction to personal economics (exploring the historical context and global perspectives), foundations of personal finance, budgeting, savings, investments,credit management, and retirement planning. <br> In addition to traditional financial education, this course integrates the renowned Dave Ramsey curriculum. Students will delve into practical approaches to financial success through Ramsey's principles, which emphasize debt-free living, responsible budgeting, and long-term wealth building. The curriculum will guide students through the "Seven Baby Steps," addressing areas such as creating an emergency fund, paying off debt, and investing for the future. |
| U.S. History: <br> The Civil War and Reconstruction 1 Semester | Grades 10-12 <br> Homework: 1 | This course offers an in-depth study of the American Civil War, focusing on the people and the battles that shaped the bloody conflict which tore the nation apart. We will discuss the events immediately prior to the start of the war, which would go on to cause unbelievable death and destruction. The course will conclude with the study of reconstruction efforts which attempted to heal America and move the country forward. |
| Modern World History <br> 1 Semester | 1 Semester Grades 11-12 Homework : 1 Scholar Class | The Modern Era involves studying political, social, economic, and technological changes in the world from the Industrial Revolution to the present. By the end of the course, students will be able to trace the impact of geography on the course of human history, explain the importance of political and social systems of the past and present, trace the impact of technology on history, and explain the role of economics in the past, present, and future of our world. |

## Social Studies

(continued)

| Advanced Placement World <br> History <br> 2 Semesters | Grades 10-12 <br> Homework: 1 <br> Scholar Class | Students will investigate significant events, individuals, <br> developments, and processes from 1200 to the present. Students <br> develop and use the same skills, practices, and methods employed by <br> historians: analyzing primary and secondary sources; developing <br> historical arguments; making historical connections; and utilizing <br> reasoning about comparison, causation, and continuity and change <br> over time. The course provides six themes that students explore <br> throughout the course in order to make connections among historical <br> developments in different times and places: humans and the <br> environment, cultural developments and interactions, governance, <br> economic systems, social interactions and organization, and <br> technology and innovation. |
| :--- | :--- | :--- |

# Visual/Performing Arts 

1 Credit is required, which must consist of 2 Semesters of course work.

| Course Information | $\begin{gathered} \text { Requirements } \\ \& \\ \text { Recommendations } \end{gathered}$ | Course Description |
| :---: | :---: | :---: |
| Introduction to 2D Art 1 Semester | Grades 9-12 <br> Homework: 3 | This course is an introduction to 2D art and design. This class allows the student to explore their interest in 2D visual art. Students will learn basic drawing, painting, printmaking and other 2D techniques using a variety of mediums. No art experience / talent is required. After completing this course the student will know if they would like to continue to pursue 2D art. |
| Advanced 2D Art <br> 1 Semester | Grades 10-12 <br> Homework: 3 <br> Prerequisite: Introduction to 2D Art | A course for students who successfully completed Introduction to 2D Art, and are interested in continuing their studies in 2D visual art. This course builds on the knowledge and skills learned in Introduction to 2D Art to make more advanced artwork using a variety of mediums. |
| Drawing \& Painting I <br> 1 Semester | Grades 10-12 <br> Homework: 3 <br> Prerequisites: <br> Adv. 2D Art | A course for students who successfully completed Advanced 2D Art, and are interested in continuing their studies in 2D visual art. Drawing and painting techniques learned in the previous course will be explored further along with the introduction of new techniques and mediums. |
| Intro to 3D Art <br> 1 Semester | Grades 9-12 <br> Homework: 3 | This course is an introduction to 3D art and design. This class allows the student to explore their interest in 3D visual art. Students will learn basic additive, subtractive, construction and other 3D techniques using a variety of mediums. No art experience / talent is required. After completing this course the student will know if they would like to continue to pursue 3D art. |
| Advanced 3D Art 1 Semester | Grades 10-12 <br> Homework: 3 <br> Prerequisite: Intro to 3D Art | A course for students who successfully completed Introduction to 3D Art, and are interested in continuing their studies in 3D visual art. This course builds on the knowledge and skills learned in Introduction to 3D Art to make more advanced artwork using a variety of mediums. |
| Advanced Studio Art 1 Semester | Grades 11-12 <br> Homework: 3 <br> Prerequisites: <br> Drawing or Painting I or Adv. 3D Art | This course is designed for students who are interested in the opportunity for independent study in multiple art mediums. Students must have successfully completed the prerequisites along the 2D art or 3D art tracks. This course is for mature art students with a genuine interest in art and the desire to prepare a portfolio for college or a career in art. Students must be creative and self-motivated. This course requires instructor approval. The nature of this course allows for successive semesters of instruction at an advanced level. |
| Design <br> 1 Semester | Grades 9-12 <br> Homework: 3 <br> Prerequisites: <br> Introduction to 2D Art or Intro to 3D Art | A course designed for students interested in solving creative problems related to design careers. The careers explored may include industrial design, fashion and costume design, graphic design, package design, architectural design, interior design, and others. |
| Drama 1 Semester | Grades 10-12 <br> Homework: 2 <br> This course can be used to meet .5 credit of the Visual/Performing Arts requirement. | The student will participate in a number of project-based assignments in support of the school play and/or musical. Should the class be offered when no school play or musical is available, the class will produce and perform its own show. Along with the culminating performance, the student will also prepare and deliver a variety of other presentations ranging from oral interpretation, monologue, audition, street acting, and drama; some will be research based. This is a performance-based class and requires that the student participate in many performances, both individual and in groups. Some after school rehearsal and performance times may be required. |


| Visual/Performing Arts (continued) |  |  |
| :---: | :---: | :---: |
| Course Information | Requirements $\&$ Recommendations | Course Description |
| Concert Band <br> 2 Semesters | Grades 9-12 <br> Homework: 2 | A class that includes Marching Band with all students from Symphonic Band. This is a performance class and there will be performances outside the regular school day. Requires prior experience on a band instrument. |
| Symphonic Band 2 Semesters | Grades 9-12 <br> Homework: 2 <br> *Auditions Required Scholar Class (in 11th or 12th grade only) | A class that includes Marching Band with all students from Concert Band. This is a performance class and there will be performances outside the regular school day. Requires prior experience on a band instrument. Audition required. |
| Chorale <br> 2 Semesters | Grades 9-12 <br> Homework: 3 | A class open to all students. This is a performance class and there will be required performances outside the regular school day. Students perform a variety of choral literature that is intended to help them achieve excellence as a choral ensemble. Skill areas focused on include: tone quality, pitch elements, rhythm elements, diction, interpretation, and presentation. |
| Vox Humana <br> 2 Semesters | Grades 9-12 <br> Homework: 2 <br> *Auditions Required Scholar Class (in 11th or 12 th grade only) | A class for advanced singers. This is a performance class and there will be required performances outside the regular school day. Students perform a variety of advanced choral literature that is intended to help them achieve excellence as a choral ensemble. Skill areas focused on include: tone quality, pitch elements, rhythm elements, diction, interpretation, and presentation. Required previous experience singing in choir, singing in musicals, or playing an instrument. Audition required. |
| Elements of Music <br> 1 Semester | Grades 9-12 <br> Homework: 3 | Students will achieve a higher understanding of the elements and fundamentals of music including: theory, ear training (aural skills), history and appreciation. They will be exposed to different forms of music, the analysis of chords, scales, modes and simple part writing. They will also be exposed to the history of music, how it affects modern music and an appreciation of the majority of musical styles. This is not a performance based class. |

## Visual/Performing Arts

| (continued) |  |  |
| :---: | :---: | :---: |
| Course Information | $\begin{gathered} \text { Requirements } \\ \& \\ \text { Recommendations } \end{gathered}$ | Course Description |
| Publications I <br> 2 Semesters | Grades 10-12 <br> Homework: 1 <br> Publications I is intended to be a full year course; however, a student could take it as a two-semester course, if needed. | Publications is a year-long elective that introduces the student to the many aspects of publishing in a variety of media. The student will learn about journalistic writing, interviewing, media ethics, advertising, layout/design, photography, rights of the press, and more! Student media produced by the Publications class includes the annual yearbook, Valhalla, and the student newspaper, The Montage, among others. Students should expect to contribute to at least two different media publications each semester. |
| Publications II <br> 2 Semesters | Grades 11-12 <br> Homework: 1 <br> Prerequisite: Publications I <br> Scholar Class <br> Publications II is intended to be a full year course; however, a student could take it as a two-semester course, if needed. | Publications II is a full-year elective offering students the opportunity to further develop the many aspects of newspaper and yearbook publishing, including reporting, writing, editing, design, ethical responsibilities, legal issues, business skills, and teamwork. Students will continue to apply the skills needed to use a variety of software, computers, and peripherals in producing high-quality publications, focusing on one or more of the areas of production, advertising sales, and circulation and distribution. This is an academic class with academic expectations. Some after-school work sessions will be required. All assignments will be relevant to learning the myriad aspects of a newspaper and yearbook publication. |
| Digital Arts <br> 1 Semester | Grades 10-12 <br> Homework : 3 <br> This course can be used to meet .5 credit of the Visual/Performing Arts requirement. | This is a project-based class, designed for students with an interest in digital photography, video, and the creative use of text and digital imagery. Students will explore various online options for creating digital content, as well as computer software designed for photo and video editing. Students will also investigate the creative use of various digital devices. |
| Web Page Design 1 Semester | Grades 10-12 <br> Homework: 3 <br> Prerequisite: Microsoft Imagine Academy <br> Scholar Class <br> Can be used to meet . 5 credit of the Visual/Performing Arts requirement. | A class offered to students in which they learn to use Adobe Suite software. In using Dreamweaver, students will design websites, create and modify images and animated gifs with Photoshop, and create animations using Flash. All these will be integrated to create a professional business website. This course also covers design and layout techniques, internet security, copyright laws, internet services and tools, internet addressing and networking, advanced searching techniques, e-commerce, file types, registering websites, and coding. |

## World Languages

2 Credits, which must consist of 4 semesters of course work in the same language.

| Course Information | Requirements \& Recommendations | Course Description |
| :---: | :---: | :---: |
| German I <br> 2 Semesters | Grades 9-12 <br> Homework: 1 | A class that introduces students to the German language and Germanic culture. Students develop elementary speaking, reading, and writing skills. Strong emphasis is also placed on oral comprehension, the structure of the language, and vocabulary building. Assignments include bookwork, flashcards, skits, and cooking. |
| German II <br> 2 Semesters | Grades 10-12 <br> Homework: 1 <br> Prerequisite: German I <br> Scholar Class <br> A second year of foreign language is recommended for college-bound students. | A course which extends students' knowledge of the structure of German as well as their listening, speaking, reading, and writing skills. Strong emphasis is placed on conversing in German. Students will research the cultures of Austria and Switzerland, and will continue to complete book work, as well as skits, projects, and writing assignments. Students take a trip to a German restaurant. |
| German III/IV <br> 2 Semesters | Grades 11-12 <br> Homework: 2 <br> Prerequisite: German II Scholar Class | A course open to all students who completed German II. In this class, students review German grammar and concentrate on enhancing their speaking, reading, and writing skills, as well as increasing their familiarity with German history and culture through research projects and performances. Students keep a weekly journal. Students will participate in a world language performance and take a trip to Frankenmuth. By the end of the course, students should be able to read, speak, and write correctly in any tense. |
| Spanish I <br> 2 Semesters | Grades 9-12 <br> Homework: 1 | This class introduces students to the Spanish language and Hispanic culture. Students develop elementary speaking, reading, listening, and writing skills. Strong emphasis is placed on oral comprehension and communication, the language structure, and vocabulary building. Students take a field trip to a Mexican restaurant. |
| Spanish II <br> 2 Semesters | Grades 9-12 <br> Homework: 1 <br> Prerequisite: Spanish I <br> Scholar Class <br> A second year of foreign language is recommended for college-bound students. | A course which extends students' knowledge of the structure of Spanish as well as their listening, speaking, reading, and writing skills. Hispanic culture is explored in greater depth as well. Students take a field trip to experience Hispanic culture. |
| Spanish III/IV <br> 2 Semesters | Grades 10-12 <br> Homework: 1 <br> Prerequisite: Spanish II Scholar Class | A scholar course in which students polish their knowledge of Spanish structure. The course will include vocabulary on a rotating yearly basis, so that Spanish IV students will learn vocabulary that they did not learn in Spanish III. There are many opportunities for creative use of the language in both oral and written forms. All students write and illustrate a children's story. Students will work in partners to present a Spanish lesson to an elementary classroom. Students take a field trip to experience Hispanic culture. The final project is a class book with essays and pictures. All students receive a copy. |

## Notice of Nondiscrimination

The Lakewood Public School District prohibits discrimination and/or harassment in all programs and activities. This prohibition includes discrimination and/or harassment on the basis of age, race, creed, color, gender, national origin, cultural or economic background, height, weight, marital status, lack of English language skills, or disability. Any person who believes that they have been unlawfully discriminated against or harassed may bring forward a complaint, which will be referred to as a grievance, to the local Civil Rights Coordinator at the following address: Superintendent, Lakewood Public Schools, 223 W. Broadway, Woodland, MI 48897, 616.374 .8043 . Board Policy 2260 prohibits harassment and discrimination and is available online and upon request.


[^0]:    Each student is expected to be a full-time student and will need to have participated in any required State or Federal testing program. All students must complete all semesters of attendance as a full-time student to graduate, unless early graduation has been requested and approved by the Board of Education. The request for early graduation will be submitted to the School Board no later than the October workshop of the school year the student wishes to graduate.

