

ORCHARD VIEW HIGH SCHOOL
16 N. Quarterline
Muskegon, MI 49442
Phone: (231) 760-1400
Fax: (231) 760-1407



COURSE DESCRIPTIONS
9th Grade
2018 – 2019

MISSION STATEMENT
Discover, Learn, Succeed

Notice of Nondiscrimination Policy

It is the policy of the Orchard View School District that no person shall, on the basis of race, color, national origin, sex, or handicap, be excluded from participation in, be denied the benefits of, or be subjected to discrimination under any program or activity and in employment.

All students shall have an equal opportunity to participate in and benefit from all academic and extracurricular activities and services.

Any questions concerning Title IX of the Education Amendments of 1971, which prohibits discrimination on the basis of sex, Title VI, which prohibits discrimination on the basis of race, color, or national origin, or Section 504 of the Rehabilitation Act of 1973, which prohibits discrimination on the basis of handicap, should be directed to:

Greg Bodrie
Fruitport Community Schools
3255 Pontaluna Road
Fruitport, MI 49415
(231) 865- 4012

If any person believes that the Orchard View School District has inadequately applied the principles and/or regulations of Title IX, Title VI or Section 504, he/she may bring forward a complaint to:

Greg Bodrie
Fruitport Community Schools
3255 Pontaluna Road
Fruitport, MI 49415
(231) 865- 4012

All vocational education programs follow the district's policies of nondiscrimination on the basis of race, color, national origin, sex, or handicap in all activities and in employment. In addition, arrangements can be made to ensure that the lack of English language skills is not a barrier to admission or participation. For more information, you may contact:

Greg Bodrie
Fruitport Community Schools
3255 Pontaluna Road
Fruitport, MI 49415
(231) 865- 4012

The Orchard View Public School's Board of Education shall comply with all Federal laws and regulations prohibiting discrimination and with all requirements and regulations of the U.S. Department of Education. It is the policy of the Board that no one on the basis of race, color, religion, national origin, creed or ancestry, age, sex, marital status or disability, be discriminated against, excluded from participation, denied the benefits of, or otherwise be subjected to, discrimination in any program or activity for which the Board is responsible or for which it receives financial assistance from the U.S. Department of Education. For any questions regarding equal opportunity, you may contact:

Greg Bodrie
Americans with Disabilities Act/
Section 504 Compliance Officer
Fruitport Community Schools
3255 Pontaluna Road
Fruitport, MI 49415
(231) 865- 4012

Testing Out Policy

The Board of Education of the Orchard View School District acknowledges that some pupils may have acquired knowledge or skills at levels that would allow them to demonstrate a reasonable degree of mastery without taking specified courses. Further, Sections 1279 B and E of the School Code of Michigan has been amended to allow such students to request an opportunity to demonstrate such mastery. It is the intent of the Board of Education to extend to all pupils the opportunity to demonstrate mastery in the range of courses offered at Orchard View Schools, and to allow for the most efficient and effective use of instructional time. Students may request the opportunity to test out of any class for credit. There are 2 testing windows. The first is the week before school starts. Signing up for this must take place in May of the previous school year. The second window is on exam days at the end of the 1st semester. Signing up for this must take place in November. To sign up, see the Asst. Principal. These tests may be the final exam for the course, but may also involve other assessments or tiered testing activities such as speeches, portfolios, demonstrations, projects, essays, or labs. This is determined by each high school department. The intent is to ensure that the required content expectations for that course are accurately assessed. A minimum score of 77% on the entire test is required in order to receive credit. If a student is successful in passing the test, a letter grade will not be issued, but an indication of credit (CR) will appear on the transcript. **A student will only be allowed to attempt a test-out in a given class one time.** If you sign-up to test out and do not show, or decide not to take the test you signed up for, you forfeit your testing out privilege for 1 year. Students must see Mrs. Wiles by May 19th.

Community Enrichment Requirement

- 1) Students must complete 40 hours of service before April 13th of their senior year.
- 2) Students may begin the summer prior to their freshman year.
- 3) The requirements will be prorated for transfer students, and will equal 10 hours times the number of years enrolled in Orchard View High School.
- 4) This service must be performed outside of school hours.
- 5) All Community Enrichment must be pre-approved by the building Principal.

Ideas I have for Community Enrichment: _____, _____

Grade Point Average Calculation

The following is an explanation of how grade point averages are calculated. We utilize an 11 point scale as follows:

A+	=	4.00
A	=	4.00
A-	=	3.67
B+	=	3.33
B	=	3.00
B-	=	2.67
C+	=	2.33
C	=	2.00
C-	=	1.67
D+	=	1.33
D	=	1.00
D-	=	0.67
F	=	0.00

The grade point average calculations are all computerized and computed by the Data Processing System at the Muskegon Area Intermediate School District.

Muskegon Promise Scholarship

The Muskegon Area Promise makes a unique commitment to the young people of our community - if they work hard they will be able to earn at least a two-year college degree tuition free. The Muskegon Area Promise Scholarship is an award promised to resident graduates of high schools within the Muskegon Area Intermediate School District boundaries. It provides the financial assistance necessary to obtain a two-year degree or its equivalent at an eligible partnering institution when used in conjunction with federal, state and institutional grants.

To qualify for the Muskegon Area Promise scholarship, students must meet all of the following criteria:

- Live within the boundaries of the Muskegon Area Intermediate School District (MAISD).
- Graduate with an unweighted cumulative 3.5 GPA.
- Apply for federal student aid using the Free Application for Federal Student Aid (FAFSA) and complete any necessary verification requirements each year.

Classification

All Orchard View High School students must be enrolled the equivalent of a six period day. Special circumstances with administration approval may warrant a reduced schedule. Students are classified according to grade level by the number of years in high school.

Dual Enrollment

Effective April 1, 1996, Public Act 160 created the Post-Secondary Options Act which encourages school districts to assist eligible students in participating in “Dual Enrollment”, a program allowing Juniors and Seniors to attend both high school and college classes concurrently. Students who have achieved Junior or Senior status, but have not graduated, may be eligible and should contact their counselor for details.

Career Tech Center

11th and 12th graders who have earned sufficient credits are eligible to attend the Muskegon Career Tech Center.

On-Line Courses

Students interested in taking on-line courses can search for courses at <http://www.mivhs.org/>. Students must complete an on-line application and must have their own technology. The instructors are on-line and OVHS teachers will not be available for assistance.

Orchard View High School Graduation Requirements

- Students must take the MME/SAT (or an appropriate test)
- Students must complete 40 hours of Community Service
 - 10 hours/year in attendance
- English: 4 credits
 - 4th year credit may be earned with an equivalent Career Tech Center Course
- Math: 4 credits, including Algebra 2
 - A student may only need to complete ½ of Algebra 2 (**PC**)
 - A student may earn their 4th year math credit with an equivalent Career Tech Center course
- Science: 3 credits: Biology A & B; Physics A; Chemistry A; Environmental Science; Chemistry B or Physics B
- Social Studies: 3 credits: US History A & B; World History A & B; Economics; Government
 - A student may substitute an additional English, Math, Science, World Language, or Career Tech Center credit for one credit of Social Studies (except for Government) (**PC**)
- Physical Education/Health: 1 credit:
 - A student may substitute an additional English, Math, Science, World Language, or Career Tech Center credit for their Physical Ed/Health credit (**PC**)
 - A student may substitute successful completion of Marching Band or any MHSAA sanctioned extracurricular activity for Physical Education
- Visual, Performing, Applied Arts: 1 credit
 - A student may substitute an additional English, Math, Science, World Language, or Career Tech Center credit for Visual, Performing, Applied Arts credit (**PC**)
- World Languages: 2 credits:
 - A student may substitute one World Language credit with a Visual, Performing, Applied Arts credit or a Career Tech Center credit
- Parenting: .5 credit

Total Credits Required: 23.5

PC is a Personal Curriculum. Any change that has (**PC**) next to it requires a parent phone call to the counselor to make the request and then a form completed with signature.

PC requests must be made and approved during the course selection process which occurs in January/February of the previous school year.

Personal Curriculum

The Personal Curriculum (PC) is a process to modify specific credit requirements and/or content expectations based on the individual learning needs of a student. It is designed to serve students who want to accelerate or go beyond the MMC requirements and students who need to individualize learning requirements to meet the MMC requirements.

Career Pathways



Arts & Communications

Careers related to the humanities, the performing, visual, literacy, & media arts.

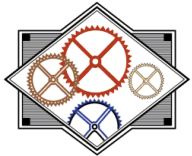
Actor, Artist, Broadcasting, Composer, Computer Animator, Fashion Designer, Graphic Artist, Illustrator, Musician, Photographer, Screen Printing



Business, Management, Marketing & Technology

Careers related to all aspects of business, processing and marketing.

Accounting, Advertising, Bank Manager, Bookkeeper, Buyer, Culinary Arts, Data Processing, Hotel Mgr. Insurance Agent, Real Estate, Secretary



Engineering, Manufacturing, Industrial Technology

Careers related to technologies necessary to design, develop, install or maintain physical systems.

Architect, Auto Mechanic, Building Inspector, CAD Designer, Electrician, Engineer, Packaging, Pilot, Plumber, Quality Control, Scheduler, Trucker.



Health Sciences

Careers related to the promotion of health as well as the treatment of injuries, conditions and diseases.

Chiropractor, Dentist, Doctor, EMT, Fitness Coach, Hearing Tech, Nurse, Pharmacy, Speech Pathologist, Ultrasound Tech.



Human Services

Includes careers in childcare, civil service, education, hospitality and the social services.

Armed Forces, Caseworker, Correction Officer, Cosmetologist, Counselor, Teacher, Lawyer, Travel Agent, Wait Staff



Natural Resources & Agriscience

Careers related to natural resources, agriculture, and the environment.

Chemical Tech, Farm Mgr., Floral Designer, Groundskeeper, Landscape Designer, Meteorologist, Nursery Worker

English Courses

English 50 A (1 semester class)

Grade 9

.5 English credit

Improving reading and writing skills will be the emphasis of this course. Students will read a variety of genres organized into thematic units. A variety of reading strategies will be incorporated so students become more thoughtful and proficient readers. Writing will also be a focus with students writing journals, formal business letters, and various forms of descriptive writing. Grammar, mechanics, and spelling will be developed through writing.

Prerequisite: placement based on teacher recommendation and test scores on the Nelson-Denny and MEAP

English 50 B (1 semester class)

Grade 9

.5 English credit

Students will continue to develop their reading and writing skills by practicing those strategies introduced in English 50 A while adding other strategies to aid in the comprehension of various texts. Grammar, mechanics, and spelling will be developed through writing. Written expression will continue to be a focus with emphasis on paragraph development with supporting details. Students will work on improving literacy skills necessary to be successful both in and out of the classroom.

Prerequisite: recommended completion of English 50 A

English 100A (1 semester class)

Grade 9

.5 English credit

Students taking English 100A will improve reading, writing, speaking and listening, and language skills through challenging reading and writing units in order to become college and career ready. Novel requirements include whole-class and individual/ independent. Writings include personal narratives, literary essays, and creative writings. Daily, students will read and write, utilizing strategies in order to meet the requirements. Multiple short stories, a Shakespeare play, informational literature, films, research, vocabulary and grammatical lessons will be used to supplement learning. In preparation for standardized testing, students will complete sample exercises.

English 100B (1 semester class)

Grade 9

.5 English credit

Students taking English 100B will further develop reading, writing, speaking and listening, and language skills through challenging reading and writing units in order to become college and career ready. Novel requirements include whole-class and individual/independent. Writings include poetry, argumentative essays, explanatory essays, and creative writings. Daily, students will read and write, utilizing strategies in order to meet the requirements. Multiple short stories, poetry, Greek mythology, informational literature, films, research, vocabulary and grammatical lessons will be used to supplement learning. In preparation for standardized testing, students will complete sample exercises.

English 100 Honors A & B (2 semester class)

Grade 9

1 English credit

These classes will complete similar units as the general classes, but a more advanced level will be reached. Students will complete more reading and more writing than the general classes.

Prerequisite: Honors selection is based on test scores and teacher recommendation.

Social Studies Courses

U.S. History A (1 semester class)

Grade 9

.5 US History credit

Course consists of an evaluation of American History from the Industrial Revolution to the Great Depression era. Emphasis is placed on geography, key turning points in History, and how events are linked across time.

Prerequisite: none

U.S. History B (1 semester class)

Grade 9

.5 US History credit

Course consists of an evaluation of American History from World War II to present. Emphasis is placed on geography, key turning points in History, and how events are linked across time. **Prerequisite:** none

Honors US History A (1 semester class)**Grade 9****.5 US History credit**

Honor's U.S. History A is a semester long course which consists of an evaluation of American History from the Industrial Revolution to the Great Depression Era.

Emphasis is placed on document based investigation, literacy, and the comprehension of major historical events and concepts. U.S. Honor's students will go beyond the minimum requirements of a general history course. Students will be expected to engage in a deeper understanding of U.S. History through the utilization of higher level thinking skills. There will be mandatory reading, writing, and research projects that student must prepare outside of the classroom.

Major assignments due upon course completion include:

- National History Day Project
- Historical Fiction
- Persuasive Essay

Prerequisite: Honors selection is based on test scores and teacher recommendation.

Honors US History B (1 semester class)**Grade 9****.5 US History credit**

Honor's U.S. History B is a semester long course which consists of an evaluation of American History from the World War Two Era to the present. Emphasis is placed on document based investigation, literacy, and the comprehension of major historical events and concepts. U.S. Honor's students will go beyond the minimum requirements of a general history course. Students will be expected to engage in a deeper understanding of U.S. History through the utilization of higher level thinking skills. There will be mandatory reading, writing, and research projects that student must prepare outside of the classroom.

Major assignments due upon course completion include:

- National History Day Project
- Historical Fiction
- Persuasive Essay

Prerequisite: Honors selection is based on test scores and teacher recommendation.

Science Courses**Biology A (1 semester class)****Grade 9****.5 Biology A credit**

This course is designed to give students a deeper understanding of the living world. Included topics of study will be cell biology, genetics, and evolution.

Prerequisite: none

Biology B (1 semester class)**Grade 9****.5 Biology B credit**

This course is designed to give students a deeper understanding of the living world. Included topics of study will be the Biosphere, Ecosystems, Communities, Populations, Bacteria and selected animal studies (crayfish & frog.) There will be many laboratory experiences including crayfish and frog dissections and investigations in the growth and reproduction of bacteria.

Prerequisite: none

Honors Biology A (1 semester class)**Grade 9****.5 Biology A credit**

The Honors Biology A course is designed to give students a deeper understanding of the living world. Included topics of study will be cell structure and function, cell processes, genetics and changes in organisms over time. Mitosis and Meiosis, along with transcription and translation and the importance of DNA will be covered in detail.

Prerequisite: Honors selection is based on test scores and teacher recommendation.

Honors Biology B (1 semester class)**Grade 9****.5 Biology B credit**

The Honors course of Biology B is designed to give advanced students a deeper understanding of the living world. Included topics of study will be the Biosphere, Ecosystems, Communities, Populations, Bacteria and selected animal studies (crayfish and frog). There will be many laboratory experiences including crayfish and frog dissection, and investigations in the growth and reproduction of bacteria.

Prerequisite: Honors selection is based on test scores and teacher recommendation.

Mathematics Courses

Algebra I (2 semester class)

Grade 9-11

1 Math credit

Is a course designed to teach a common base of algebra and functions that will prepare students for both the real world and college preparatory math courses. This course covers: direct and inverse variation, linear models, linear regression, solving equations and inequalities, iteration, systems of equations, exponential models, functions, quadratic models, function transformations, coordinate geometry, and statistics.

Prerequisites: 8th grade placement test/teacher recommendation or completion of Pre-Algebra with a recommended C- or better

Geometry (2 semester class)

Grade 9-12

1 Math credit

Is an introduction to Euclidean Geometry: the study of shapes, angles, and relationship in the plane. This course covers points, lines, planes, angles, proofs, congruency of triangles, quadrilaterals, proportions, trigonometry, circles, polygons, surface area, volume, coordinate geometry, and coordinate transformations.

Prerequisites: 8th grade placement test/teacher recommendation or completion of Algebra 1 with a recommended C- or better.

Geometry Honors (2 semester class)

Grade 9-12

1 Math credit

Honors Geometry is a pre-requisite for Honors Algebra 2. As an introduction to Euclidean Geometry, students will study shapes, angles, and relationships in the plane. More specifically, this course covers points, lines, planes, angles, proofs, congruency of triangles, quadrilaterals, proportions, trigonometry, circles, polygons, surface area, volume, coordinate geometry, and coordinate transformations. SAT topics and sample questions will be emphasized.

Prerequisites: completion of Algebra 1 with a recommended B- or better and/or teacher recommendation

World Language Courses

Spanish 50 A & B (Spanish Cultures A & B)

Grade 9-12

.5 World Language credit

This course is designed to help students explore the culture and history of Spain, South America, Mexico, Central America, Cuba, and Dominican Republic. Study the Spanish speaking nations in the world. Students will develop a deeper understanding of the people and countries through knowledge of food, music, art, pop culture, and current events. Additionally, the course gives a brief history of important people, dates, and events as related to these countries.

Prerequisite: None

Spanish 100 (A & B) (2 semester class)

Grades 9 – 12

1 World Language credit

Spanish 100 is entry level class designed for students who are interested in learning Spanish. This class focuses on learning common functional expressions and vocabulary memorization of phrases to help students read, write, understand, and speak Spanish. Students will learn to conjugate verbs in the present tense. All activities are set up to help the student prepare for Spanish 200.

Prerequisite: None

Health and Physical Education Courses

A student may only take one Physical Education course per semester

Health Education (1 semester class)

Grades 9-12

.5 Health credit

Health class will provide students with the basic/essential information they need to make educationally based choices regarding: 1. Nutrition, 2. Tobacco, 3. Alcohol/Drugs, 4. Fitness, and 5. Reproductive Education. The students will also receive education in 6. CPR and 7. Basic First Aid.

Prerequisites: none

Physical Education 100 (1 semester class)

Grade 9

.5 Phys Ed credit

Physical Education is based on current research that indicates young people are becoming less active and more overweight. The students will learn the best current information regarding physical fitness and correct body composition. Through consistent fitness activity, students will be armed with the knowledge and abilities to help them develop a healthy lifestyle. Instructional units in weight training, circuit training, aerobics, volleyball, tennis, softball and soccer will develop the students' basic knowledge and skills. **Prerequisite:** none

Bigger, Faster, Stronger (BFS) (1 semester class)

Grade 9-12

.5 Phys Ed credit

BFS is a semester course that students may take multiple times for credit. This class is for any student who has a serious desire to participate in a total strength training and conditioning program. This class will be based on the Bigger, Faster, Stronger weight lifting and conditioning program.

Prerequisite: none

Zero Hour Bigger, Faster, Stronger (BFS) Grade 9-12

.5 Phys Ed credit

Zero hour BFS is a semester course designed for students who want to lift, but may find it difficult due to schedule issues, or those who are early risers. BFS is a course that students may take multiple times for credit. BFS will not only increase health and physical fitness, but also increase athletic performance on the playing field. This class is for any student who has a serious desire to participate in a total strength training and conditioning program. This class will be based on the Bigger, Faster, Stronger weight lifting and conditioning program.

Prerequisite: none

Industrial Technology

Woodworking A

Grade 9-12

.5 VPA credit or .5 4th year Math credit

Design and build your own projects! This workshop course introduces the student to design, drafting, CAD, woodshop equipment and hand tools. Students will build a cardinal, a holiday ornament, birdhouse and a pen. The safe, effective, and efficient use of the table saw, jointer, planer, drill press, and band saw will be covered through demonstration and building hands-on projects students take home. Safe operation procedures will be emphasized. Lab fee will apply.

Woodworking B

Grade 9-12

.5 VPA credit or .5 4th year Math credit

This course is designed to build on what the students learned in Wood Technology A. The students will cover advanced workshop topics, project planning, budgeting, design and finishing. Students will build a CO2 dragsters, a step stool, a cutting board, and a personal project. Safe operation procedures will be emphasized. Lab fee will apply to take home projects.

Prerequisite: Successful completion of Woodworking A

Architecture CAD (1 semester class)

Grade 9-12

.5 VPA credit or .5 4th year Math credit.

Students will be introduced to topics such as history of architecture, career opportunities in the architecture field, and blue print reading. Students will study and apply housing and roof styles to their designs. Focus is placed on LEED, Leadership in Energy & Environmental Design; transforming the way they think about housing and environmental choices.

Music Courses

Marching/Concert Band (2 semester class)

Grade 9-12

1 VPA credit

The Marching Band performs for all home varsity football games, pep assemblies and marching competitions. Members will play many different types of popular music. The marching band rehearses daily during the school day and also on Monday evenings from 6-8pm. Members of this group must attend band camp during the last full week of July. After the completion of marching season we switch to Concert Band. Concert Band plays five concerts plus district and state level festivals, as well as OV graduation. We also form a Pep Band which plays four Friday double header basketball games. At the end of the year we once again form a Marching Band to perform at the local Memorial Day Parade.

Prerequisite: Completion of 8th grade band or permission from the band director.

Jazz Band (2 semester class)

Grade 9-12

1 VPA credit

Ensemble uses traditional big band instrumentation, which includes saxophones, trumpets, trombones, guitars, and percussion. Music includes all styles of jazz including small group combos and improvisation. Members must audition each year to earn a spot in the class. The band plays at many community events, jazz festivals, and concerts outside the school day.

Prerequisite: Enroll by audition only.

Corequisite: Enrollment in Marching/Concert Band or permission of Band Director

Concert Choir (2 semester class)

Grade 9-12

1.5 VPA credit

Concert Choir is a vocal music program for all high school students. This class is designed to service all students who desire to learn to sing choral literature. Emphasis is placed on learning to read music, music theory, vocal production, rehearsal etiquette, and performance techniques. Participation in Concert Choir is expected to be a full year commitment for all students. Students should also be aware that due to the co-curricular nature of this class there would occasionally be performances, community programs, and choral festivals during the school day, after school, and on weekends. It is a requirement of all choir members to attend these activities as announced during the year.

Show Choir (2 semester class)

Grade 9-12

1.5 VPA credit

Show Choir is intended for students who wish to excel in the study of vocal music. The class focuses on correct vocal production and performance techniques for the soloist and choral member. A wide variety of music will be performed and stage movement will be added to many of the pieces. Participation in Show Choir is expected to be a full year commitment for all students. Students should also be aware that due to the co-curricular nature of this class there would be numerous performances, community programs, and choral festivals during the school day, after school, and on weekends. It is a requirement of all choir members to attend these activities as announced during the year

Prerequisite: By Audition or by appointment by the director

Art

Intro to Art (1 semester class)

Grade 9-12

.5 VPA credit

A course designed for students who have little formal training in art and want to stretch their boundaries. Units may include basic techniques in drawing, design, painting, printmaking, calligraphy, ceramics, and sculpture. Students will develop an appreciation of the contributions of the past and present artists, and develop a sensitive eye to the world around them. Students will start to develop a portfolio that can be used for college admission.

Prerequisite: \$10.00 studio fee.

Arts and Crafts (1 semester class)

Grade 9-12

.5 VPA credit

Students will explore the role of crafts in different cultures, develop skills in selected crafts, and understand aesthetics and criticism in relation to crafts. Some media may include, large architectural letter building, pulp paper painting, paper rope bowl construction, felt weaving, etc.

Prerequisite: \$10.00 studio fee

Family and Consumer Science Courses

Living Skills (1 semester class)

Grade 9-12

.5 elective credit

Do you think you are ready or need to be ready for independence? This class will emphasize the need to be self-motivated while studying skills in all areas of personal management. These skills include organization, stress management, goal setting, job interviewing, housing decisions, sewing skills, cooking and more. Students will have the opportunity to prepare and enjoy meals in the kitchen labs. This class is great for any student who plans to live on their own one day.

Prerequisite: Cooking Lab fee: \$10.00

Foods and Nutrition (1 semester class)

Grade 9-12

.5 elective credit

This course is designed for students interested in the study of foods, which are new to cooking, or would like to further their knowledge in the kitchen. In this course, students will learn the basics of food preparations, basic principles of cooking including correct measuring, techniques, cooking terms, food sanitation and safety, and how to follow a recipe. Students will cook a variety of foods. Other topics of study include an in depth look at nutrition basics, health and wellness, and meal planning.

Prerequisite: Cooking Lab fee: \$20.00

Changes to a student's schedule will only be made in rare situations. No changes will occur after the third day of the semester.

Alternates:

Alternates:

OVHS Counselors: Last name A-L Mrs. Prins 760-1408 angela.prins@orchardview.org

M-Z Mr. Sheehan 760-1409 james.sheehan@orchardview.org