

Course Name	Course Description	Carnegie Unit	Counts toward High School GPA
Advanced Chorus	(For 7th or 8th Graders) A performance-based elective course in choral music, open to seventh and eighth grade girls and boys. Students will build upon prior knowledge and skills in the use of advanced music vocabulary including terms, signs and symbols of music notation. They will learn to sing, with expression and technical accuracy, a varied repertoire of vocal literature. They will perform music representing diverse genres, cultures, styles, and historical periods. Students are required to participate in all concerts including district and invitational festivals for adjudication. Students MUST receive permission from Mr. Caviezel to be in this course.	0	No
AVID	(For 7th and 8th Grade)(Must apply and be accepted) AVID (Advancement Via Individual Determination) For one period a day, students receive the additional academic, social, and emotional support that will help them succeed in their school's most rigorous courses.	0	No
Band 7	(7th Grade) This class is for rising 7th graders were in the 6th grade band. This class will focus on learning musical techniques that will better each musician. This is a performance based course, meaning performances are major grades in this class. There will be 4-5 major band performances throughout the year. This class meets 3rd period everyday. Meets the PE requirement.	0	No
Band 8	(8th Grade) This class is for rising 8th graders who were members of the 7th grade band, or move ins to the district who have band experience. This class will continue to perfect individual musicianship. This is a performance based course, which means all performances are major grades. There will be 4-5 major performances throughout the year. This class meets 4th period everyday. Meets the PE requirement.	0	No
Basics of Theatre	(For 7th or 8th Graders) This class is an introduction to theatre concepts, history, and techniques, and is intended to broaden student understanding and appreciation of theatrical elements. Student participation is required in order to develop personal resources and participate in activities. Students are expected to have a positive attitude, be cooperative, and work independently as well as with a group.	0	No
Ceramics I	An introduction to clay through hand building, which will focus on constructive technique, and the emphasis of form and design.	0.5	Yes
Color Guard I	(For 7th or 8th Graders) Color guard is a great class for anyone who enjoys dancing, acting, and athletics. In the beginner guard class, students will learn dance, flag, and rifle fundamentals. These exercises will equip them to be members of the competitive Cadet Guard. This class is mainly for 7th graders. Students do NOT need to know anything about color guard. An interest form will be passed out in your specialty, orchestra, or band class. If you mark yes on the interest form, have good grades, and good teacher recommendations, then you have the chance to be invited to be in color guard. Meets the PE requirements.	0	No
Color Guard II	(For 8th Graders only) This guard class makes up the competitive Oxford Cadet Winter Guard. Students in this class usually have already had one year of color guard experience. The color guard II class has after school rehearsals every Thursday 4-6 from November-April to prepare for their competitions. Students must audition to be a member of this class. Auditions will take place in their current guard class. Email jtroebuck@oxfordsd.org if you are not currently in a guard class, but you are a 7th grader interested in guard. Students are encouraged to know dance fundamentals and have some color guard experience. Meets the PE requirement.	0	No

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Compacted Math 7	<p>Compacted 8/Alg. 1 Course Length/Credit 1 year/1 credit</p> <p>*Students who meet the requirement of the rubric will be placed in Algebra by the Math department. Seventh grade compacted mathematics incorporates all of the 7th grade mathematics common core state standards in addition to half of the 8th grade mathematics common core state standards.</p>		1 yes
Compacted Math 8/Alg. I	<p>Compacted 8/Alg. 1 Course Length/Credit 1 year/1 credit Grade Level 7th/8th Pre-requisites Compacted Math 7/8</p> <p>*Students who meet the requirement of the Math Course Flowchart will be placed in Compacted Math 8/Algebra 1. 8th grade compacted mathematics incorporates all of the Algebra 1 mathematics common core state standards in addition to half of the 8th grade mathematics common core state standards that were not covered in compacted 7.</p> <p>Algebra I provides opportunities for students to develop and communicate an understanding of algebraic representation as a prerequisite to all higher mathematics courses. Concepts covered in this course include real numbers and their properties, functions, algebraic expressions, linear equations and inequalities, systems of equations and inequalities, polynomials, formulas, slope, data analysis and probability. The use of graphing calculators will be an integral part of this course.</p>		1 Yes
Contemporary Health	<p>(Meets a graduation requirement) (For 8th grade)</p> <p>Comp Health is a course that covers many topics in health education. These topics/units include consumer health, environmental health, mental health, substance abuse, various illnesses and disease prevention, fitness, safety and first aid, as well as human growth and development, and how each of these topics may relate to you as a teenager, and their impact on you as you mature into an adult.</p>		0.5 Yes
Computer Science and Engineering	<p>(8th Grade Only Career and Technical Class)</p> <p>CS and Engineering course will introduce and provide students opportunities to problem solve, collaborate in teams, creating prototypes with hands on building, think critically and abstractly. There are no pre-requisites only a love for creativity, math, and science.</p> <p>Some examples of units: Electronics, Micro-controllers, Hydraulics, App Development (coding), Physical Mechanics, Careers, Bridge Building, and MagLev.</p>		1 Yes
Creative Writing	<p>(8th Grade will get priority for this class)</p> <p>The Creative Writing course will provide the student practices in the processes of composing poems, personal descriptive, narrative essays, short fiction, and drama.. The course affords an opportunity for self- expression, promotes critical thinking, expands the imagination, and develops the use of figurative and literal language. The student will become a critical reader and editor of his/her own work and of the work of his/her classmates. The student will be encouraged to submit works for publication.</p>		0.5 Yes

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Cyber Foundations I	(Required for All 7th Graders & Required for 8th if not previously taken) Unit 1: Orientation and Digital Citizenship Unit 2: Keyboarding Unit 3: Technology Applications (databases, graphic design) Unit 4-6 Computer Science (CS) Discoveries through Code.Org Data and Society: analyze, visualize, and make automated decisions using data. Physical Computing: use micro-controller to build interactive project. Career exploration is woven throughout each unit and provides the content as students learn to use each tool.	0	No
Cyber Foundations II	(Only for 8th grade students transferred in to OSD) Unit 1: Orientation, Digital Citizenship, and Keyboarding Unit 2: Student Organizations Unit 3: 21st Century Toolbox Unit 4: Personal Finance Unit 5: Interactive Games and Animations (Code.org Unit 3) Unit 6: The Design Process (Code.org Unit 4 - Design and code an app) Unit 7: Data, Computers, and Society (Code.org Unit 5 - Analyze, visualize, and make automated decisions using data.) Unit 8: Physical Computing (Code.org Unit 6 - Use micro-controller to build interactive project.) Career exploration is woven throughout each unit and provides the content as students learn to use each tool.	1	Yes
English 7	English 7 introduces students to upper-grade-level content and analysis skills. Through the lens of English literature & non-fiction, students will encounter various historical, social, political, and scientific issues facing their generation. Particular emphasis will be placed on theme and supporting evidence, as well as crafting an argument and perspective/point of view. Through tackling these challenging texts and topics, students will become more critical readers, writers, and thinkers in their larger communities.	0	No
English 8	English 8 will further introduce students to upper-grade-level content and promote deeper analytical thinking. Through the lens of English literature & non-fiction texts, students will encounter and analyze various historical, social, political, and scientific issues. Particular emphasis will be placed on inference, supporting claims with original thought and text evidence, as well as author's craft and literary analysis. Through these challenging texts and topics, students will become more critical readers, writers, and thinkers as they prepare for their future.	0	No
Exploring Pathways	(8th Grade Only Career Pathway Option) Exploring Pathways is a continuum of instruction and learning that helps students understand the changing academic and skill requirements of the emerging workplace, to make sound decisions during the career development process, and to become lifelong learners who seek and use supportive materials. An introduction to all 16 career clusters will be introduced.	1	Yes

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Foundations of Journalism	(For 7th or 8th Grade) Foundations of Journalism is an English course for one Carnegie unit credit. It is intended as a general course to enhance students' communication and media literacy skills. It is a prerequisite for subsequent journalism courses. This course is designed to help students produce a factual, journalistically-sound piece of writing from interviews they conducted. Students should also be able to create at least one accompanying visual element (photo/video) and publish their work (story + visual) to the web.	1	Yes
General Music	(For 7th or 8th Graders) An academic elective in which students will be introduced to many different aspects of music. Students will learn about the history of Western Classical music from 1400 - current, music genres, families of instruments, basic music notation, American musical theatre, and careers in the music industry. This is a lecture-based class with no public performance requirement. General Music is a semester course.	0.5	Yes
Geometry	(Prerequisite: Algebra I) Geometry is the study of two and three-dimensional figures and Geometry provides the opportunity for students to develop spatial sense and reasoning skills. Students learn the language of geometry, develop conjectures, and prove their conjectures. Students will also investigate patterns and relationships among geometric shapes. Other topics studied include transformations, similarity, right triangles, circles, surface area, volume, parallel and perpendicular lines, and properties of congruent triangles. 1 year/1 credit		
Girls Basketball	(For 7th or 8th Grade) Must try out. Meets a graduation requirement	1	Yes
Intro to Theatre (Full Year)	In addition to serving as the production team for the school play and musical productions, students will learn about the elements of theatre & the physical types of stages, use dramatic structure to analyze plays, research American musical theatre history & the producing process in addition to a unit on Shakespeare. While there is not a performance element to this class, students will be prepared to take an active role in theatre production at OHS. Students must be responsible, positive, and dedicated in order to excel in this class.	1	Yes
Intro to Theatre-Semester	Students will learn about the elements of theatre & the physical types of stages, use dramatic structure to analyze plays, research American musical theatre history & the producing process in addition to a unit on Shakespeare. While there is not a performance element to this class, students will be prepared to take an active role in theatre production at OHS.	0.5	Yes
Personal Responsibility and Citizenship	Personal Responsibility and Citizenship: Personal responsibility skills, Citizenship skills, Self management, and life skills; empowering students to make healthy lifestyle choices while exploring leadership opportunities. Focuses on improving skills such as writing, inquiry, collaboration, organization and reading.	0	No
Math 7	Math 7 Seventh grade mathematics focuses on five critical areas: (1) analyzing & applying proportional relationships to real-world problems; (2) developing understanding of operations with rational numbers in mathematical and real-world contexts; (3) solving real-life and mathematical problems using numerical and algebraic expressions, equations, and inequalities; (4) solving real-life and mathematical problems involving angle measure, area, surface area and volume; and (5) using data to draw inferences about populations and use make predictions based on theoretical, experimental and compound probability.	0	No

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Math 8	<p>Math 8 Course Length/Credit 1 year/1 credit Grade Level 8th Prerequisites CCSS Math 7/Compacted Math 7</p> <p>*Students' MAP scores and grades from 6th and 7th grade will determine whether students will be placed in Math 8 or Algebra 1.</p> <p>Math 8 instructional time will focus on three critical areas: (1) formulating and reasoning about expressions and equations, including modeling an association in bivariate data with a linear equation, and solving linear equations and systems of linear equations; (2) grasping the concept of a function and using functions to describe quantitative relationships; (3) analyzing two- and three dimensional space and figures using distance, angle, similarity, and congruence, and understanding by applying the Pythagorean Theorem.</p>	1	Yes
Mississippi Studies	<p>(Meets a graduation requirement)(Required for 8th Grade) Mississippi Studies is a one semester course designed to foster appreciation for the state and its culture. This course will trace Mississippi's cultural traditions and its transition from an agricultural state to an industrial state. In addition, the content will include the geographic, historic, economic, political, and social events that have shaped the state to its present form.</p>	0.5	Yes
Orchestra	<p>Orchestra (For 7th or 8th Graders) Strings for 7th and 8th graders.</p>	0	No
PE 7th Football	<p>PE 7th Football -Members of the 7th grade Football Team will be assigned as one of their electives. This class will focus on proper weight room techniques and core lifts will be used - auxiliary exercises to develop core strength - and agility and flexibility stations and activities. Students will also go outside for timed runs, assigned drills and activities, and use of bungee cords and parachutes for resistance training in teaching proper running form. This class meets Monday - Friday for the entire year.</p>	0.5	Yes
PE 8th Football	<p>PE 8th Football -Members of the 8th grade Football Team will be assigned as one of their electives. This class will focus on proper weight room techniques and core lifts will be used - auxiliary exercises to develop core strength - and agility and flexibility stations and activities. Students will also go outside for timed runs, assigned drills and activities, and use of bungee cords and parachutes for resistance training in teaching proper running form. This class meets Monday - Friday for the entire year.</p>	0.5	Yes

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PE Boys	(For 7th or 8th grade) Meets a graduation requirement. The course includes school issued shorts and t shirts for daily use, a stretching and flexibility segment, Cardio (running), and games and activities. Movement is emphasized in PE as well as good sportsmanship and playing fair. Participants also utilize the auxiliary weight room and are exposed to workouts designed to improve core strength and flexibility after passing a safety test on the specific exercises. Other activities include Health - Nutrition - and basic Human Physiology. The class is structured in accordance the Mississippi Department of Education Framework of Physical Education - Grades 6-8. This class will also provide our students/athletes with a sound, safe, base of strength and conditioning that will help to enhance our athletes' ability to perform in their respective sports, while also providing our students with an excellent opportunity to engage in a variety of fitness activities. This class will focus on foundations of flexibility, mobility, strength, conditioning, speed, power, and nutrition, as well as teaching proper lifting and spotting techniques based on best practices provided by leading industry experts."	0.5	Yes
PE Girls	(For 7th or 8th grade) Meets a graduation requirement. The course includes school issued shorts and t shirts for daily use, a stretching and flexibility segment, Cardio (running), and games and activities. Movement is emphasized in PE as well as good sportsmanship and playing fair. Participants also utilize the auxiliary weight room and are exposed to workouts designed to improve core strength and flexibility after passing a safety test on the specific exercises. Other activities include Health - Nutrition - and basic Human Physiology. The class is structured in accordance the Mississippi Department of Education Framework of Physical Education - Grades 6-8. This class will also provide our students/athletes with a sound, safe, base of strength and conditioning that will help to enhance our athletes' ability to perform in their respective sports, while also providing our students with an excellent opportunity to engage in a variety of fitness activities. This class will focus on foundations of flexibility, mobility, strength, conditioning, speed, power, and nutrition, as well as teaching proper lifting and spotting techniques based on best practices provided by leading industry experts."	0.5	Yes (Meets a graduation requirement)
Science 7	<p>Theme: Systems and Cycles</p> <p>Students relate systems and cycles through analyzing various small scale and large scale phenomena. Using scientific methods, students can connect Earth's systems with the flow of energy in supporting living and nonliving organisms and specific interactions of matter. Students use multiple investigative methods to discover evidence, make claims, and generate explanations about systems and cycles that take place on Earth. A focus on organization and cycles of matter requires students to apply skills and make connections across genres of science since most complex cycles have multiple interactions.</p> <p>The first semester focuses on basic chemistry concepts, while the second semester focuses on abiotic cycles, weather, and the impact of human activity on Earth's systems and cycles.</p>	0	No
Science 8	Eighth grade science is designed to build connections that link technology and societal impacts to topics such as properties and changes, energy transfer, structure and function in living systems, and the structure of the Earth system. Throughout the year, inquiry, safety skills, the scientific method process, measuring, use of scientific equipment, current events, environmental, and hands-on activities will be emphasized.	0	No

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Social Studies 7	Seventh grade U.S. History explores the early interactions between Native Americans and European explorers, political ideas that helped to develop the English colonies into the United States, and political, economic, and social conflicts which continued to challenge the United States through the end of Reconstruction in 1877. The course will focus on the colonial era, the founding fathers, the major wars and conflicts of the nation, the move to expand westward, and the impacts of the Civil War and Reconstruction periods.	0	No
Student Tutoring	(For 7th or 8th Graders) Student Tutoring is designed for students who would like to support their peers academically.	0	No
Visual Arts	Visual Arts - Semester Course will introduce students to the elements and principles of art. Students will learn how to correctly create these techniques independently in order to implement in future art projects.	0.5	Yes
Visual Arts Year	Visual Arts - Semester Course This course will introduce students to the elements and principles of art for the first 9 weeks. Students will learn how to correctly create these techniques independently in order to implement in future art projects. Students will independently create works of art using the techniques learned. Students will create a portfolio of 6 pieces to submit to the high school art teachers for review.	1	Yes
World Geography	World Geography is a course which teaches the physical geography of our planet as well as the human geography of earth's inhabitants. Students learn locations of nations, natural features, and climates as well as the vast array of cultures, religions, and economics of our world.	0.5	Yes