

Northwood 8th Grade Course Descriptions 21-22

Course Name and Code	Description	Course Length
Computer Science 7&8 BEM7800001	This year-long course is designed as an introductory computer science class. The standards focus on Indiana's Five Core Computer Science Concepts: Data and Information, Computing Devices and Systems, Programs and Algorithms, Networking and Communication, and Impact and Culture, which provides students with the opportunity to experience and apply a variety of computer science concepts in order to build a solid foundation for more advanced and specialized studies.	Meets every day all year long
Adv. Visual Art: 8 VAM0806300	This is an all year art class for eighth grade students with previous experience and an elevated interest in art. We work on our fundamental techniques and skills, our artistic vocabulary, independent choice work to collaborative work with a wider range of materials. Students have more freedom of choice when it comes to media, subject matter, style, or composition.	Meets every day all year long
Advanced Mass Media (Radio/TV) 8 Year LAM0800001	A year-long class expands on previous knowledge of audio/visual production to empower students to produce long form creative projects and introduces students to professionals in the field of Mass Media, expanding their community connections and educational opportunities.	Meets every day all year long
Digital Citizenship 7/8 BEM7800301	The semester-long class is designed to teach proper technique and increase student efficiency when typing on the computer. The students will build their skills from home row, use correct finger strikes, maintain proper positioning, and increase accuracy and speed. There will be several guided and independent activities embedded throughout the semester formatting and utilizing Word documents and Power Point presentations.	Meets every day for a semester
Exploring Music 6-8 Sem Only MUM6800300	This is a semester long class that meets every day. The class will have student get involved in music. In this class students will get the opportunity to learn an instrument of their choice: Brass, Woodwind or Percussion. It will also allow students to learn different genres of music.	Meets every day for a semester
Exploring WL: 8 Spanish WLM0800300	This semester-long class for 8th grade students that meets every day. This class introduces students to reading, writing, speaking and understanding introductory Spanish.	Meets every day for a semester

Instr Music: Advanced Band MUM6800007	This class is a year long class for students that have been performing music on band instruments for at least one year. These instruments include Flute, Clarinet, Saxophone, Trumpet, Trombone, Baritone, and Tuba. The class performs music for Veterans' Day assemblies, the Winter and Spring concerts, and will compete in the ISSMA Organizational Contest in March. In this class students will learn proper tone production, ensemble balance, producing proper notes and rhythms, musical forms and structures, warm up repertoire, and play a wide variety of challenging music.	Meets every day all year long
Instrumental Music MUM6800003	This is a year long class for 7th and 8th grade students that have performed on percussion instruments for at least one year. Students in this class will continue to advance their Note and Rhythm reading skills and will play a wide variety of challenging music. The Percussion class assists the Advanced Band at the Veterans' Day assemblies, Winter and Spring Concerts and ISSMA Organizational Contest, as well as playing Percussion Ensemble pieces at the Winter and Spring concerts.	Meets every day all year long
Instrumental Music: Guitar MUM7800301	This semester long class allows students to learn how to play the guitar, drums, and bass guitar. Although the class is mainly focused on guitar, the exploring of the instruments in a modern band allows the students to create their own bands, which will perform together in front of the class. This class will focus on: learning to play the guitar, drums, bass (reading chord charts, strumming patterns, rhythmic drum patterns, and TAB), and creating music (writing chord progressions, rhythm patterns, and song writing).	Meets every day for a semester
Instrumental Music: Band MUM6800004	This is a year long class for 7th and 8th grade students that either did not get the opportunity to try an instrument in 6th grade or would like to learn a second instrument. Instruments included in this class are Flute, Clarinet, Saxophone, Trumpet, Trombone, Baritone, Tuba, and Percussion. In this class, students will continue to expand their Note and Rhythm skills and play challenging music. The students of this class perform at the Winter and Spring concerts.	Meets every day all year long
Instrumental Music: Strings MUM6800006	This is a year long class for 7th and 8th grade students that play or want to learn the Violin, Viola, Cello, or Bass stringed instruments. In this class, students will continue to advance their Note and Rhythm skills and play a wide variety of challenging music. The Orchestra will perform at the Winter and Spring concerts, as well as the ISSMA Organizational Contest in March.	Meets every day all year long
Mass Media 7/8 (Radio/TV:7/8) LAM7800300	This is a semester long class for 7th and 8th grade students that meets every day. This class introduces students to the technical and creative aspects of storytelling, broadcasting and audio/visual production.	Meets every day for a semester

Physical Education: 8 PEM0800000	A Year-Long Physical Education class for 8th graders only. This class is based around student-centered instruction and competitive games. Students are required to teach a lesson each semester along with running the mile up to six times during the school-year. Students will learn a variety of team sports and sports related movements as well as health fitness concepts: daily flexibility, strength, endurance and speed. There is an emphasis placed on active participation and positive social interaction during fitness and sports activities.	Meets every day all year long
Physical Education: 8 Sem Only PEM0800300	This is a semester long class for 7th and 8th grade students that meets every day. This class allows students the opportunity to learn a variety of team sports and sports related movements as well as health fitness concepts: daily flexibility, strength, endurance and speed. Emphasis is placed on active participation and positive social interaction during fitness and sports activities.	Meets every day for a semester
Spanish I: High School Credit WLMS105000	This year-long class introduces students to a full year of high school level one Spanish. In this class, students will be able to read, write, speak, and understand Spanish	Meets every day all year long
Visual Art: 8 VAM0800300	This is a semester long class for 7th and 8th grade students that meets every day. It would be for students looking to experience and challenge their skills and knowledge in the arts. Our goals in this class is to better understand the fundamentals of art, such as the elements and principles, learn skillful techniques in a variety of media, and be introduced to a variety of artists and art styles.	Meets every day for a semester
Vocal Music: 8 MUM0800001	This year long class allows students to sing with others and perform at the end of each semester in front of friends and family. In this class students will learn about controlling their breath for singing, keeping steady beat and accurate rhythm, good intonation (pitch), and singing within an ensemble. Students may be asked to fundraise for the group in order to purchase new music and supplies (fundraisers will include an incentive program allowing kids to earn prizes).	Meets every day all year long

Vocal Music: Show Choir MUM6800000	This year long class allows students to sing with others and perform at the end of each semester as well as perform in a competitive setting at various high schools. In this class students will learn about controlling their breath for singing, keeping steady beat and accurate rhythm, good intonation (pitch), dance, and singing within an ensemble. This class also meets after school for practice (once or twice a week) and requires students to fundraise for the costumes (dresses & suits) they will wear at a performance. The competitive Wave of Youth show choir requires a commitment to make beautiful music and cooperation with others in a team setting.	Meets every day all year long
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