

2022- 2023 - WELCOME CLASS OF 2028 7TH GRADE COURSE DESCRIPTION BOOK

NORTHSHORE MIDDLE SCHOOL



Vision Statement:

**Northshore Middle School
strives to be a united
community where each student
becomes a lifelong learner, an
innovative problem solver, and a
positive contributor to our
global society.**



Mission Statement

At Northshore Middle School we provide a challenging, equitable, and empowering educational program that prepares each student for success in high school and beyond.

To achieve this mission, we are committed to:

- Fostering a caring, nurturing environment in which each student is known; has a sense of belonging; and feels emotionally, socially, intellectually, and physically safe and supported.
- Implementing rigorous, engaging, culturally and developmentally responsive instruction that cultivates academic growth and critical thinking.
- Igniting a passion for knowledge and vision of success within each student.

This Course Description Book includes step-by-step instructions for students to select their 7th grade courses through the Course Request tab in StudentVue. Students will use this book and the course registration tutorial from their class to help them select their courses online.

After online course selection closes, a Student Course Request Profile will be uploaded to ParentVue for parents to review and communicate with their student's counselor if there are concerns regarding the student's class registration. *PLEASE NOTE: A parent's signature is required at the top of the CSS form & turned in to their English teacher, in order for the student to be registered for classes.*

2022-2023 COURSE SELECTION DEADLINES:

- **March 10 & 11:** Counselors will present registration materials (CSS) in English classes.
- **March 10:** Online Course Selection window opens for students to enter course selections.
- **March 20 @ 11:59 p.m.:** Online **COURSE REQUEST SELECTION CLOSES.**
- **March 21 & 22:** CSS forms w/parent signatures due to English teachers.
- **April TBD:** Student Course Request Profile uploaded to ParentVue for family review of class selections.

Welcome to Northshore Middle School!

Strengthening Our Community Through Excellence in Education

Dear Titan Families,

Welcome to the 2022-2023 school year! We are looking forward to a great year ahead. Middle school is an exciting time of enormous growth, change, and exploration. It is an extremely important time during your student's school career, as they transition from elementary to secondary. With the challenges and uncertainties our community has faced these last two years, one thing that remains constant is our school's deep commitment to ensuring a supportive, safe, inclusive environment for every student. This will stand firm no matter what.

These four pillars are at the core of our middle school program:

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- Developmental responsiveness: We embrace the nature of young adolescents and use it in the design and implementation of our programs and instruction.
- Challenging: We believe in the ability of all students to achieve at high levels, think critically, and engage actively in learning.
- Empowering: We provide students the knowledge and skill to be responsible, take ownership of their learning, and take charge of their future.
- Equitable: We advocate for the right of all students to learn at high levels in challenging, relevant, student-centered classrooms. Every student's voice matters.

Additionally, as a middle school, our focus is on educating the whole child. We strive to ensure that every child's cognitive and affective needs are met so that they can thrive academically and socially. Relationships are a key component of how we achieve this. We are committed to ensuring that every student is known by at least one adult who guides them and advocates for them. Furthermore, students are encouraged to explore, take academic risks, and develop a growth mindset.

Our Titan staff is committed to fostering the potential of all students. At Northshore, we care about kids. We can ensure you that we will take good care of your student - building up their strengths, supporting them when they struggle, and guiding them on their path to success.

We hope that you will find this registration guide informative and helpful as you plan for next year's schedule. If you have any questions about registration or specific courses, please ask. Your counselor is a great resource to assist in planning for middle school and beyond.

Again, welcome to Northshore Middle School. We are glad that you are here!





Program of Studies at a Glance

Who's Who

Northshore Middle School

Office Hours: 7:30 AM – 3:30 PM

Main Office Phone: 408-6700
24 Hr. Attendance: 408-6710

Principal

Tiffany Rodriguez 408-6700

Assistant Principal

AmyLynn Schexnayder 408-6725

Dean of Students

Navarre Kerr 408-6733

Counselors

Kristie Olsen: A-G 408-6720
Kendra Lowe: H-Pe 408-6721
Chase Stevens: Pd - Z 408-6736

Questions about...

Athletics: 408-6703
Buses: 408-7900
Change of Address: 408-6718
ELL: 408-6742

AAP Program:

Kristie Olsen: A-G 408-6720
Kendra Lowe: H-Pe 408-6721
Chase Stevens: Pd - Z 408-6736

Lunch Program: 408-6708

Music Director: 408-6709

Nurse: 408-6706

Orientation: 408-6718

Student Schedules: 408-6718

Special Education Contacts:

District Office: 408-6000

NMS Dept Head: 408-6780

Waivers: 408-6000

Office Manager:

Leah Gilbert 408-6701

ASB Secretary:

Deepka Uliyar 408-6703

Registrar:

Rebecca Mullinnix 408-6718

Attendance Secretary:

Amy DuBois 408-6728

Library Secretary:

Tricia Kimmel 408-6711

6th Grade

1 st Semester	2 nd Semester
English	English
Social Studies	Social Studies
Math	Math
Integrated Science	Integrated Science
Health and Fitness	Exploratory Wheel
Exploratory Wheel	Exploratory Wheel

2 Exploratory Wheel courses above OR:

1 Full Year of Band, Orchestra or Choir

7th Grade

1 st Semester	2 nd Semester
English	English
WA State History/ World Geography	WA State History/ World Geography
Math	Math
Integrated Science	Integrated Science
Health Fitness or Elective	Health Fitness or Elective
Elective	Elective

2 Elective courses above OR:

1 Full Year of Band, Orchestra, or Choir

8th Grade

1 st Semester	2 nd Semester
English	English
US History	US History
Math	Math
Integrated Science	Integrated Science
Health Fitness or Elective	Health Fitness or Elective
Elective	Elective

2 Elective courses above OR:

1 Full Year of Band, Choir, Orchestra,
or World Language

Calendar of Events Class of 2028



- **March 10 & 11:** Counselors will present registration materials (CSS) in English classes.
- **March 10:** Online Course Selection window opens for students to enter course selections.
- **March 20 @ 11:59 p.m.:** Online **COURSE REQUEST SELECTION CLOSES.**
- **March 21 & 22:** CSS forms w/parent signatures due to English teachers.
- **August (TBD): Jump Start Day** (back-to-school event @ NMS, all grades. School photos, Student ID & ASB card, Yearbook orders, Fall sports sign-up, classroom fees, ParentVue).
- **September (TBD): 1st DAY OF SCHOOL:** Student Schedules distributed on the first day of school.

Development Stages of Your Student



Middle school is a time when students learn to use their minds well while building the essential foundations for higher-level thinking, organizational skills, and successful relationships. NMS staff members choose to work with this age group - early adolescence is a time of discovery and a significantly greater capacity for complex thinking. Middle school provides opportunities to forge one's own identity, to learn new social roles, and to develop a personal code of ethics to guide one's own behavior.

Seventh grade students are very capable of purposeful schoolwork: research projects, current events, environmental issues and causes, scientific experiments. They will be called upon to work in groups and to work independently. It is essential that rules are consistent and that adults maintain their ultimate authority clearly and calmly. Teachers will be fair and firm while holding students to a higher standard of performance. Students can thrive in this setting. They need to see and feel recognition from adults and their peers that they are changing and growing into responsible members of the adult community.

Seventh graders will take the seventh grade SBAC (Smarter Balance Assessment) in May. They also complete Washington State History, which is a high school graduation requirement.

7TH GRADE COURSE DESCRIPTIONS

Schedule Change Policy

Courses and staffing for the school year are based on the choices students make during the registration process. As of June 15th, schedule changes for year-long classes will not be granted unless they meet one of the following conditions:

- A student does not have the skills to continue in a year-long class.
- A student has an incomplete schedule.
- There are duplicate classes or obvious errors in the schedule.
- IEP or ELL qualifications change during the course of the year.
- Extenuating circumstances approved by the principal.
- Students interested in taking a Summer Math course to advance a level in Math, must complete the course BEFORE the start of the next school year and provide a grade report showing proof of completing and passing the course.

CORE COURSES (Required)

All 7th graders will have the opportunity to experience challenging curriculum with scaffolds and supports in place to help their success. Challenge ELA, Social Studies, and Science classes are designed to meet the needs of all learners, as the curriculum allows for differentiated supports and enrichment opportunities to be embedded into learning. Each student will be met where they are, challenged appropriately, and supported in their learning so they can grow and be successful.

English/Language Arts

CHALLENGE ENGLISH 7 (ENG750A & ENG750B)

Course length: Full Year

This course builds upon previous learning of the Common Core State English/Language Arts (E/LA) Standards in 6th grade, prepares students for the Smarter Balanced State Assessments, and establishes the skills necessary for a successful progression of learning to the next grade level of E/LA course work.

The 7th grade E/LA SpringBoard curriculum extends the development of reading, composition, and speaking skills. Seventh grade course materials center upon the theme of **Choice**. Using Advanced Placement (AP) strategies, students are taught to analyze complex fiction and nonfiction from a variety of genres, including longer literary studies of a novel and a Shakespearean play. Seventh graders stretch their composition skills by responding to analytical writing prompts. Students actively participate in text-based class discussions and study vocabulary to enhance their writing, reading, and speaking skills. Each unit culminates in two comprehensive Embedded Assessments.

(AAP) ADVANCED ACADEMICS PROGRAM ENGLISH/LANGUAGE ARTS 7

Course length: Full Year

Students must qualify for placement by participating in the EAP program in elementary school or through the NSD highly capable screening and testing process. This is not a self-select course; students will be individually scheduled for this course.

This course builds upon previous learning of the Common Core State English/Language Arts (E/LA) Standards in 6th grade, prepares students for the Smarter Balanced State Assessments, and establishes the skills necessary for a successful progression of learning to the next grade level of E/LA course work.

The 7th grade E/LA SpringBoard curriculum extends the development of reading, composition, and speaking skills. 7th grade instructional materials center upon the theme of **Choice**. Using Advanced Placement (AP) strategies, students are taught to analyze complex fiction and nonfiction from a variety of genres, including a longer literary study of a class novel and a Shakespearean play, and includes a selection of novels students can choose for independent reading. 7th graders stretch their composition skills by responding to analytical writing prompts. Students actively participate in text-based class discussions and study vocabulary to expand their writing, reading, and speaking skills. Each unit culminates in two comprehensive Embedded Assessments.

Math

7th grade students may self-select their Math level between Challenge Math 7 & Math 7 listed below. Students qualifying for Algebra or higher level Math will be automatically registered for those courses. Students who qualify for special services may be placed in specially-designed courses based on their needs.

CHALLENGE MATH 7 (MAT755A & MAT755B)

Length: Full Year

Equipment: A scientific calculator is required. The Texas Instrument TI-83 or TI-84 family of graphing calculators may be used.

This course is designed for a student preparing to take Algebra during their 8th grade year and for the Smarter Balanced state math assessments. This course is the first year of a two-year sequence that compresses all of the Common Core State Standards for 7th grade Math, 8th grade Math, and Algebra 1 in two years. The course builds upon the work done with fractions and decimals to include operations with positive and negative rational numbers. Students will extend their understanding of ratios to study proportionality, similarity, slope and probability. Students will solve a variety of linear equations and inequalities. Students will extend their experience displaying and interpreting data to include comparing data sets, drawing conclusions and analyzing statistical studies. Other topics that will be covered are linear functions, surface area and volume for three-dimensional figures, angle and line relationships in geometry, and transformations. Students will continue to develop problem solving, reasoning and proof, communication, and mathematical modeling skills aligned to the Standards for Mathematical Practice.

MATH 7 (MAT700A & MAT700B)

Length: Full Year

Equipment: A scientific calculator is required. The Texas Instrument TI-83 or TI-84 family of graphing calculators may be used.

This course aligns to the Grade 7 Common Core State Standards for Mathematics and prepares students for the Smarter Balanced state math assessments. The course builds upon the work done with fractions and decimals to include operations with positive and negative rational numbers. Students will extend their understanding of ratios to study proportionality, similarity, percent and probability. Students will extend their experience displaying and interpreting data to include comparing data sets, drawing conclusions and analyzing statistical studies. Other topics that will be covered are angle relationships in geometry, surface area and volume for three-dimensional figures, and solving two-step linear equations and inequalities. Students will continue to develop problem solving, reasoning and proof, communication, and mathematical modeling skills aligned to the Standards for Mathematical Practice.

ALGEBRA 1 (MAL100A & MAL100B)

Length/Credit: Full Year High School Academic Transcript Credit

Prerequisite:

- Completion of Holt Course 3, OR
- 7th Grade Challenge Math, OR
- Completion of an 8th Grade Accelerated Summer Math Course. Students considering this option should contact their school counselor, OR
- Completion of an 7th Grade Challenge Summer Math Course. Students considering this option should contact their school counselor, OR
- Qualifying score on Algebra Readiness Assessments

Equipment: A scientific calculator is required. The Texas Instrument TI-83 or TI-84 family of graphing calculators is strongly recommended.

This course expands on the students understanding of using arithmetic operations and properties to include the symbolic language of algebra. Students will formalize their understanding of functions with a focus on linear functions, exponential functions and quadratic functions. Other topics that will be studied are writing equations to model linear equations, solving systems of linear equations and inequalities, solving quadratic equations with real roots, exponent laws and properties, arithmetic and geometric sequences, patterns of association in bivariate data, and the Pythagorean Theorem. Students will continue to develop problem solving, reasoning and proof, communication, and mathematical modeling skills aligned to the Standards for Mathematical Practice.

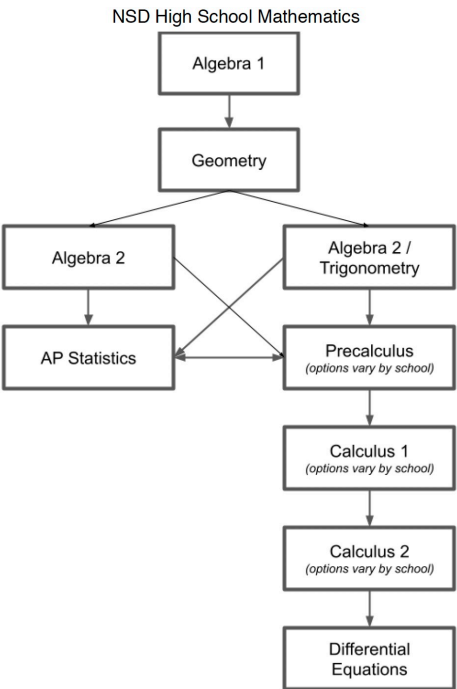
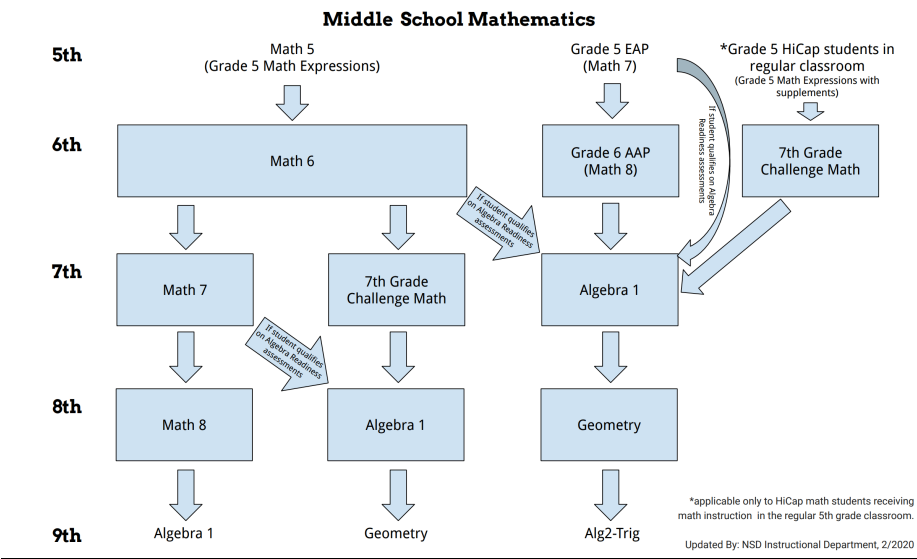
GEOMETRY (MGE100A & MGE100B)
Length/Credit: Full Year High School Academic Transcript Credit

Prerequisite: Algebra 1

Equipment: A scientific calculator is required. The Texas Instrument TI-83 or TI-84 family of graphing calculators is strongly recommended.

This course is the second math course in the high school math sequence, following Algebra 1, and addresses the Common Core State Standards for high school mathematics. Students will formalize their reasoning skills to write proofs built on definitions, axioms, and theorems. Students will study parallel and perpendicular lines, triangle properties, quadrilateral properties, and properties of other polygons and circles. Other topics that will be studied are similar and congruent figures, right triangle trigonometry, coordinate geometry, geometric transformations, area, surface area and volume of three-dimensional figures. Students will continue to develop problem solving, reasoning and proof, communication, and mathematical modeling skills aligned to the Standards for Mathematical Practice.

Northshore School District Math Progression



Science

CHALLENGE INTEGRATED 7TH GRADE SCIENCE (SCI750A & SCI750B)

Course Length: Full Year

Based on the Next Generation Science Standards (Washington State Student Learning Standards) performance expectations for middle school science, students will engage in science and engineering practices as they learn about disciplinary core ideas through three critical strands--physical science, life science and earth/space science. Specific units of study will include electricity, waves and information transfer, genes and molecular machines, and earth's dynamic systems. Students will incorporate cross-cutting concepts (e.g. patterns, systems, etc.) that support scientific understanding and are applicable across science investigations.

(AAP) ADVANCED ACADEMIC PROGRAM INTEGRATED SCIENCE 7

Course length: Full Year

Students must qualify for placement by participating in the EAP program in elementary school or through the NSD highly capable screening and testing process. This is not a self-select course; students will be individually scheduled for this course.

This course is intended for students who demonstrate an outstanding aptitude and interest in science, and exhibit strong mathematical, verbal and writing ability. Students will be expected to read complex texts, and must be self-motivated and committed to investing time outside of the classroom studies.

Based on the Next Generation Science Standards (Washington State Student Learning Standards) performance expectations for middle school science, students will engage in science and engineering practices as they learn about disciplinary core ideas through three critical strands--physical science, life science and earth/space science. Specific units of study will include electricity, waves and information transfer, genes and molecular machines, and earth's dynamic systems. Students will incorporate cross-cutting concepts (e.g. patterns, systems, etc.) that support scientific understanding and are applicable across science investigations.

Students will engage in the same content area as 7th Grade Integrated Science with enrichment and a deeper level of complexity. Students should have the desire to continue to academically advanced science courses.

Social Studies

NOTICE: Passing one semester of Washington State History is a Washington State high school graduation requirement.

CHALLENGE WASHINGTON STATE HISTORY 7 (SSW710A & SSW710B)

Course Length: Full Year

Students will use maps, charts and other geographical tools as they explore the five themes of geography. Other units include Native Americans in the Pacific Northwest, European Exploration and early settlement of Washington, the journey from territory to statehood, and Washington State's industrial growth. State government, economics and trade in the modern state and the world will also be studied. This course addresses the Common Core State Standards for History, prepares the students for the Smarter Balanced State Assessments, and establishes the skills necessary for a successful progression of learning to the next grade level of Social Studies coursework.

(AAP) ADVANCED ACADEMIC PROGRAM (AAP) WASHINGTON STATE HISTORY 7

Course Length: Full Year

Students must qualify for placement by participating in the EAP program in elementary school or through a highly capable screening and testing process. This is not a self-select course; students will be individually scheduled for this course.

Please refer to the Challenge Washington State History 7 course description above. This course is designed to meet the graduation requirements of Washington State. Historical topics are explored through multiple textbooks and supplementary readings, including speeches, short stories and documents. The readings and subsequent dialogue are designed to encourage and develop high level discourse on issues important to Washington state.

Health and Fitness

HEALTH AND FITNESS 7 (PHF700)
Course length: One Semester (REQUIRED COURSE)

Requirements: 1) Composition book, 2) NMS uniform: Light gray crew-neck t-shirt, navy or black basketball style shorts (7-9-inch inseam) and tennis shoes. Sweats are recommended, but not required. Uniforms can be purchased in the NMS Main Office.

Health and Fitness will emphasize health-related fitness, sports’ skills and lifetime activities. Students will participate in a variety of team and individual sports/activities. Grade level includes a fitness awareness program and a weekly fitness run or fitness related activity. Through participation in this course students will be working to satisfy the district and state Health and Fitness standards.

This course may include, but is not limited to, the following team and individual sports/activities:

Archery	Volleyball	Dance
Badminton	Track and Field	Disc Sports
Basketball	Softball	Fitness
Bowling	Soccer	Hockey
Conditioning	Organized Games	Lacrosse

ELECTIVES

Elective Student Request Policy

The following full year and single semester elective descriptions are for electives that NMS intends to offer in the next academic school year. NMS staff will attempt to fulfill student requests; however, final elective course availability depends on student enrollment and school staffing. NMS cannot guarantee that a student will receive any particular elective request.

FULL YEAR ELECTIVES (MUSIC)
Course Length: Yearlong

CADET BAND (MUB700A & MUB700B)
Requirement: Parents provide instruments, and purchase uniform supplies and ASB card at NMS.

Prerequisite: None. Students of any grade level wishing to begin learning a band instrument may register for this course.

Goals: To build on the foundation acquired in elementary school music classes by continuing the year-to-year progression of proper skills, technique, and methods to better understand and appreciate music and music performance. To prepare students for performance of current and future levels of literature.

Assignments: Rehearsal activity will include technique building, review of basic skills, vocabulary, music theory, development of sight-reading, and preparation of performance literature. Attention will be given toward building responsibility, reliability, and respect toward the individual and group. Performances are required.

CONCERT BAND (MUB510A & MUB510B)

Requirement: Parents provide instruments, and purchase uniform supplies and ASB card at NMS.

Prerequisite: 1-year prior experience, and/or director approval.

Goals: To continue the year-to-year progression of proper skills, technique, and methods in order to better understand and appreciate music and music performance. To prepare students for performance of current and future levels of literature.

Assignments: Rehearsal activity will include technique building, review of basic skills, vocabulary, music theory, development of sight-reading, and preparation of performance literature. Attention will be given toward building responsibility, reliability, and respect toward the individual and group. Performances are required.

SYMPHONIC BAND (MUB520A & MUB520B)

Requirement: Parents provide instruments, and purchase uniform supplies and ASB card at NMS.

Prerequisite: Audition and/or director approval.

Goals: To continue the year-to-year progression of proper skills, technique, and methods in order to better understand and appreciate music. To prepare students for performance of current and future levels of literature.

Assignments: Technique building, review of basic skills, vocabulary, music theory, identification with various composers and arrangers, and preparation of performance literature. Attention will be given toward building responsibility, reliability, and respect toward the individual and the group. Performances are required which can include evening concerts, at-school performances, community programs, league contests and festivals. Performance at the district solo/ensemble contest may be required. Enrollment is required for participation in Jazz Band.

CHOIR 7 (MUV730A & MUV730B)

Requirement: ASB Card

Prerequisite: None. This class is open for any 7th grade student.

Goals: To continue the year-to-year progression of proper skills, technique and methods to better understand and appreciate music and music performance. To prepare students for performance of literature for this ensemble and performance of future levels of literature.

Assignments: Rehearsal activity will include technique building, review of basic skills, vocabulary and music theory, development of sight-reading and preparation of performance literature. Attention will be given toward building responsibility, reliability and respect toward the individual and group. Performances are required.

CONCERTANTE ORCHESTRA (Orchestra 6) (MUO600A & MUO600B)

Requirement: Parents provide instruments, strings, and rosin, as well as purchase uniform supplies and ASB card at NMS.

Prerequisite: None - anyone desiring to play a string instrument (String Bass, Cello, Viola or Violin) for the first time or has had 1-2 years of elementary instruction.

Goals: To continue the progression of proper skills, technique and methods in order to better understand and appreciate music and music performance. To prepare students for performance of current and future levels of literature.

Assignments: Rehearsal activity will include technique building, review of basic skills, vocabulary, music theory, and development of sight-reading and preparation of performance literature. Attention will be given toward building responsibility, reliability, and respect toward the individual and group. Performances are required. As students become confident in their abilities, they will perform in three concerts throughout the school year. Home practice is an expected part of the class, as is class participation.

OVERTURE ORCHESTRA (Orchestra 7) (MUO700A & MUO700B)

Requirement: Parents provide instruments, strings, and rosin, as well as purchase uniform supplies and ASB card at NMS.

Prerequisite: Minimum one-year middle school orchestra and/or director permission.

The Overture Orchestra class is designed for students who have had 2-3 years playing experience. Students wishing to learn to play string Bass, Cello, Viola, or Violin for the first time should sign up for the Concertante Orchestra above, or talk with Ms. Cramer. As students become confident in their abilities, they will perform in three concerts throughout the school year. Home practice is an expected part of the class, as is class participation.

Goals: To continue the progression of proper skills, technique, and methods to better understand and appreciate music and music performance. To prepare students for performance of current and future levels of literature.

Assignments: Rehearsal activity will include technique-building, review of basic skill vocabulary, music theory, development of sight-reading, and preparation of performance literature. Attention will be given toward building responsibility, reliability and respect toward the individual and the group. Performances are required.

SYMPHONIC ORCHESTRA (ORCHESTRA 8) (MUO800A & MUO800B)

Requirement: Parents provide instruments, strings, and rosin, as well as purchase uniform supplies, and ASB card at NMS.

Prerequisite: Minimum two-year middle school orchestra and/or director permission.

The Advanced Orchestra class is designed for students who have had 3 or more years of playing experience. Students wishing to learn to play string Bass, Cello, Viola, or Violin for the first time should sign up for Concertante Orchestra, or talk with ms. Cramer. As students become confident in their abilities, they will perform in three concerts throughout the school year. Home practice is an expected part of the class, as is class participation.

Goals: To continue the progression of proper skills, technique, and methods in order to better understand and appreciate music and music performance. To prepare students for performance of current and future levels of literature.

Assignments: Rehearsal activity will include technique building, review of basic skills, vocabulary, music theory, development of sight-reading, and preparation of performance literature. Attention will be given toward building responsibility, reliability, and respect toward the individual and the group. Performances are required.

SEMESTER ELECTIVES

Course Length: Half Year

ART 7/8 (ART780)

Prerequisite: None

Note: This course cannot be repeated within the same school year.

This art program introduces students to the elements and principals of art and design, as well as the creative process. Students will study a diverse range of artists and art movements in addition to hands-on projects. Art projects will include a variety of experiences so as to allow students to experiment with materials and methods. We will explore a variety of medium which may include graphite, pen and ink, charcoal, various paints, printmaking, colored pencils, oil pastel and mixed media. This class is designed to be taken one semester per school year and can be taken as a 7th grader and an 8th grader.

CERAMICS (ACE780)

Prerequisite: None

This class introduces students to the basic forming techniques of hand building, slab construction, coil construction and surface techniques including glazes, underglazes, and washes. The class will be working in low-fire earthenware clay and other three-dimensional media may be explored as well.

COMPUTER SCIENCE I (BCS700)

Note: This course cannot be repeated.

This course provides an introduction to coding in Python. Students will explore the many facets of basic programming and applications to the real world with learning about careers in computer science. Students completing this course will be able to create games, animations and other programs in Python. No prior computer programming experience is necessary, and this course applies to all who are curious about programming.

COMPUTER SCIENCE II (BCS800)

Prerequisite: Computer Science I (BCS700), or teacher approval

This course is a continuation in the middle school computer science pathway. Prerequisite for this course is BCS700, **or applicable programming experience**, as students will utilize previous computer science knowledge to expand their learning.

CREATIVE COOKING (HFC700)

Requirement: Students must be willing to readily participate in all parts of food preparation as well as clean up.

Learn about the history of food while competing in a food truck race! In a team with your peers, travel throughout the country to interact with the flavors and ingredients unique to the different regions of the US. Spend time learning about the basics of cooking and baking through an introduction to cooking dairy, proteins, produce, and desserts. Cook with food grown in the school garden, compete in cook-off challenges, and display your skills in a food truck face-off to end the semester. Let's get cooking!

DRAMA 7/8 (DRA780)

Compose your own one acts, monologues and dialogues. Use face, body, voice, and action plus good vocal skills to gain confidence speaking on stage. Cast yourself as the lead in stories you write and perform. Theater games and improv too!

Skills: Creative thinking, problem solving, improvisation, pantomime, script writing, emotional expression, speaking skills, movement, character development and staging.

Assignments: Skits, scenes, monologues created by the students and their peers.

EXPLORING TECHNOLOGY I (TEC700)

Prerequisite: None.

Students will be engaged in STEM (Science, Technology, Engineering and Math) design and fabrication activities. This is a hands-on class that focuses on making fun projects while learning the design process. Projects and activities are geared toward exposing students to a range of technologies including wood fabrication, electricity and electronics, engineering design principles, and computer based technologies. Students will gain an understanding of safe shop practices while completing projects that incorporate a variety of hand and machine tool skills.

EXPLORING TECHNOLOGY II (TEC800)

Prerequisite: Exploring Technology I

Students will be engaged in STEM (Science, Technology, Engineering and Math) projects while learning the design process. Students will have the opportunity to work with a variety of technologies and process that include some or all of the following: Computer Aided Design (CAD), wood fabrication, electricity and electronics projects, mechanical structures, and CNC output devices (eg. Laser cutting, CNC vinyl cutting). The scientific underpinnings of the projects are often explored as part of the design and fabrication process.

GOURMET FOODS (HFG800)

Requirement: Students must be willing to readily participate in all parts of food preparation as well as clean up.

Explore the world of food in this fast-paced semester class! Try new cuisines, experience cultures unlike your own, and grow in confidence in the kitchen. Spend time learning about the basics of cooking and baking through an introduction to cooking dairy, proteins, produce, and desserts. Enjoy classics like pasta and pizza while tasting new recipes like semifreddo, paella, and more! End the semester with an international food festival competition with your peers to show off your new skills. Bon appetit!

PHYSICAL EDUCATION 7/8 (PPE780)

Requirements: NMS uniform: light gray crew-neck t-shirt, navy or black basketball style shorts (7-9-inch inseam) and tennis shoes. Sweats are recommended, but not required. Uniforms can be purchased in the NMS Main Office.

Goals: This course is designed to offer students the opportunity to participate in a wide variety of team and individual sports. Activities may include basketball, soccer, floor hockey, flag football, softball, golf, tennis, archery, disc sports, bowling, ultimate Frisbee, volleyball, badminton and capture the flag. There is a minimum of one cardio-respiratory fitness activity per week. A minimum of 2 block days will focus on game play. Curriculum will vary upon the time of year the class is offered and availability of the facilities. Assignments: Daily participation in a variety of activities, and a weekly activity log.

SERVICE LEARNING/LEADERSHIP (YYN805)

Requirements: Community Service Projects

Elected ASB Officers may be required to sign up for at least one semester.

In this course, students will develop and apply principles of exemplary leadership via active service to our community. Students will participate in democratic, collaborative processes and projects to plan school-related activities that will enhance school culture and climate. This class will frequently work in the classrooms of our neighboring Woodmoor Elementary School, assisting younger students while developing and practicing leadership skills taught in class. Students will develop and implement service events to impact local and/or international communities. Throughout the course, students will learn practical tips for communicating effectively through email, visual formats, and public speaking, and develop personal life skills in the following areas: Leadership, Excellence, Acceptance, and Determination.

YEARBOOK/JOURNALISM (ENG870)

Prerequisite: None.

Yearbook/Journalism is a course designed to develop students' skills in the production of the school yearbook and yearbook specific journalism. Students learn basic principles of yearbook production and develop skills that include writing copy, story lines, captions and headlines; digital photography; desktop publishing and using appropriate technology tools for media production.

SPECIAL EDUCATION

The Special Education Department at Northshore Middle School provides a continuum of special education services, based on individual student need, as determined by the Individual Educational Plan (IEP). Students, who qualify to receive services from the Special Education Department, receive individualized, appropriate instruction in qualifying areas such as reading, math, written expression, social skills, organization, and life skills. Students also access general education classes throughout the day, with or without support, as determined by individual student needs.

COURSES FOR STUDENTS IN SPECIAL EDUCATION

Students in special education will participate in classes as determined in collaboration with their IEP team. Courses will be decided based upon a student's need for specially designed instruction. Students are also expected to meet all graduation requirements including full credits, state assessments, culminating project and high school and beyond plan. Some students may qualify for modifications in state assessments and modified credit expectations as noted on their IEPs.

GENERAL EDUCATION CLASSES WITH ACCOMMODATIONS

Special education students can participate in general education classes with accommodations. An accommodation is an adjustment to the learning environment or in the delivery of instruction. The difference is "how" we teach. Accommodations do not change the course expectations and are provided without impacting the course code for the class.

GENERAL EDUCATION CLASSES WITH MODIFICATIONS

Special education students can participate in general education classes with modifications. A modification is a change in what is expected from a student. The difference is in "what" we teach. It is altering the content, performance criteria, or instructional level. Modifications require a change in the course code and will no longer meet the college Hec B requirements.

LEARNING CENTER (LC) CLASSES

Learning Center classes are exclusively for students in special education. Learning Center courses replace general education core content classes in Math and Language Arts. These classes have combinations of altered content knowledge, conceptual difficulty, educational goals and instructional methods different than those applied in general education classes. These classes have special education course codes.

ACADEMIC LAB CLASSES

Academic Lab classes are exclusively for students in special education. These classes are designed to allow students to receive specially designed instruction as outlined on their IEPs including reading, writing, math, social skills, behavior, and study skills/organization.

CO-TEACHING CLASSES

Some schools offer co-taught classes. While there are varying co-teaching models these classes are generally taught by both a highly qualified general education teacher as well as a special education teacher in a specific subject area such as Science, Math, Language Arts, or Social Studies. If the special education student in this class has accommodations, they will have a general education course code. If they have modifications, they will have a special education course code.

BEHAVIOR SUPPORT CLASSROOM (ALSO CALLED ASPIRE)

Some schools have specially designed behavior programs for students that require support in the areas of behavior, social skills and social-emotional needs. These programs are currently located at Canyon Park, Timbercrest, Northshore, Woodinville, Bothell, and Inglemoor. Courses offered in these programs are noted with special education course codes.

MID-LEVEL CLASSES*

Mid-Level classes are exclusively for students in special education. These classes are designed for students with significant academic skills below grade level, needs for more social and emotional instruction and possible cognitive and adaptive skill deficits. These classes are meant to replace core content classes in Math, Language Arts, and an elective. Students access alternative curriculums and smaller classes in order to gain knowledge and skills in these areas.

**Note on Science and Social Studies: Special education students need to participate in Science and Social Studies courses taught by Highly Qualified teachers and access the general education curriculum (can be modified). The only exceptions are students with intellectual impairments that will have IEP determined diploma requirements.*

Special Education scheduling questions? Please call or email your child's current case manager.

LEARNING CENTER:	Amy Dussault	425-408-6780	adussault@nsd.org
	Julie Granat	425-408-6780	lgranat@nsd.org
	Shelly McLarin	425-408-6759	smclarin@nsd.org
	Sarah Scharke	425-408-6767	sscharke@nsd.org
	Garrett Smith	425-408-6759	rsmith@nsd.org
	Robin Smith	425-408-6744	gsmith@nsd.org
MID-LEVEL:	Sean Bills	425-408-6741	sbills@nsd.org
	Corey Wackerly	425-408-6781	cwackerly@nsd.org
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