

# Northshore Middle School - 7<sup>th</sup> ONLINE COURSE SELECTION SHEET 20-21

**RETURN THIS SIGNED FORM TO ENGLISH CLASS ON MARCH 23 & 24**

☐ **AAP:** Check box if pre-qualified for AAP courses (testing completed). Students will be automatically registered.

## SECTION 1: REQUIRED CLASSES (9 boxes)

**ENGLISH, HISTORY, SCIENCE:** All students experience the same challenge-level curriculum with supports in place to help their success. Students who qualify for special services may be placed in specially-designed courses based on their needs.

Challenge English 7	Challenge WA State History	Challenge Integrated Science 7
<input type="checkbox"/> ENG750A <input type="checkbox"/> ENG750B	<input type="checkbox"/> SSW710A <input type="checkbox"/> SSW710B	<input type="checkbox"/> SCI750A <input type="checkbox"/> SCI750B

**Student self-reflection:** Help us understand you as a learner so we can best support you.

### CHECK THE AREAS OF STRENGTH FOR YOU AS A LEARNER:

☐ Reading ☐ Writing ☐ Class Presentations ☐ Group Work ☐ Independent Work ☐ Organization ☐ Other \_\_\_\_\_

### CHECK THE AREAS THAT ARE MOST CHALLENGING FOR YOU AS A LEARNER:

☐ Reading ☐ Writing ☐ Class Presentations ☐ Group Work ☐ Independent Work ☐ Organization ☐ Other \_\_\_\_\_

**MATH:** Select student's next level of math.

Challenge Math 7 (Pre-Algebra)	Math 7
<input type="checkbox"/> MAT755A <input type="checkbox"/> MAT755B	<input type="checkbox"/> MAT700A <input type="checkbox"/> MAT700B

**HEALTH FITNESS (REQUIRED):**

Health Fitness	<input type="checkbox"/> PHF700
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☐ CHECK THIS BOX IF STUDENT QUALIFIES FOR HIGHER LEVEL MATH (Students will be placed automatically based on completed courses).

## SECTION 2 & 3: ELECTIVES and ALTERNATES (total of 6 boxes)

- 1 year long and 1 semester long elective classes **or** 3 semester long elective classes (3 boxes)
- A minimum of 3 alternate electives (3 boxes) - **Alternate selections should be different from Elective selections**

ELECTIVES (■■■■)			
If a yearlong elective is selected, fill in both boxes.** See course description book for prerequisite.			
Semester = ■	Course Title	Yearlong = ■■	Course Title
<input type="checkbox"/> ART700	Art 7	<input type="checkbox"/> MUB700A <input type="checkbox"/> MUB700B	Band, Cadet (Students w/no prior experience)
<input type="checkbox"/> BCA781	Computer Applications I	<input type="checkbox"/> MUB510A <input type="checkbox"/> MUB510B	Band, Concert (see description)**
<input type="checkbox"/> BCA881 See Mr. Hayward	Computer Applications II (TEACHER Initial _____)	<input type="checkbox"/> MUB520A <input type="checkbox"/> MUB520B	Band, Symphonic (see description)**
<input type="checkbox"/> HFC700	Creative Cooking	<input type="checkbox"/> MUV730A <input type="checkbox"/> MUV730B	Choir
<input type="checkbox"/> DRA700	Drama 7	<input type="checkbox"/> MUO600A <input type="checkbox"/> MUO600B	Concertante Orchestra (1 <sup>st</sup> Year- no prior experience)
<input type="checkbox"/> TEC700	Exploring Technology I	<input type="checkbox"/> MUO700A <input type="checkbox"/> MUO700B	Overture Orchestra (1 Year MS experience)**
<input type="checkbox"/> HFG800	Gourmet Foods	<input type="checkbox"/> MUO800A <input type="checkbox"/> MUO800B	Symphonic Orchestra (2 years MS experience)**
<input type="checkbox"/> PPE700	Physical Education 7	<b>ALTERNATES: (■■■■)</b>	
<input type="checkbox"/> YYN805	Service Learning/Leadership	<b>COURSE TITLE</b>	
<input type="checkbox"/> ENG870	Yearbook/Journalism	<input type="checkbox"/> Alt 1:	
		<input type="checkbox"/> Alt 2:	
		<input type="checkbox"/> Alt 3:	

### ELECTIVE STUDENT REQUEST POLICY

NMS intends to offer electives above in the next academic school year and will attempt to fulfill requests. However, final elective availability depends on student enrollment and staffing. NMS cannot guarantee each elective option above will be available.

### SCHEDULE CHANGE POLICY

Please understand that you are making a commitment to your choices and that class change requests will only be considered for:

1. Incorrect placement of course level or duplicate
2. Medical reason
3. Incomplete schedule

Student Name (Last, First) \_\_\_\_\_ Student ID # \_\_\_\_\_

**Please check the box if your student has one of the following:**

- ☐ Current IEP (Individualized Education Plan)  
☐ 504 Plan  
☐ Is a current English Language Learner (ELL) student

**NOTES TO COUNSELOR:**

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**AAP Students:** All pre-qualified AAP students will be placed into their next level AAP Core courses.

**Special Education Students:** Case Managers will review each of their students schedules for accurate placement. Please refer any questions regarding your student's schedule to their case manager.

**7<sup>th</sup> Grade 2020-21 Registration Dates**

- March 12 & 13:** Counselors deliver online Course Selection materials to classrooms.  
**March 12 - 22:** Online Course Selection window open for parents/students to enter course selections.  
**March 22, 11:59 pm:** **Online COURSE SELECTION CLOSES.**  
**March 23 & 24:** Course Selection Sheets with parent signature due to English teachers.

***\*\*PARENT SIGNATURE REQUIRED TO REGISTER FOR CLASSES.***

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***THIS SECTION NOT FOR STUDENT USE - SCHOOL STAFF ONLY***

SPECIAL SERVICES CASE MANAGERS  
Selections should total only 6 full year classes

☐ H/F or ☐ H/F Exemption → plus, Elective #1: \_\_\_\_\_

☐ ELL (ELL781)

(AL = At Level, CH=Challenge, HC=High Cap, CO=Co-Taught)

	LC	ML	AL	CH	HC	CO
English	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Math	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Social Studies	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Science	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Academic Lab	<input type="checkbox"/>	<input type="checkbox"/>				
Social Skills	<input type="checkbox"/>	<input type="checkbox"/>				

**ELECTIVES: SEE INSTRUCTIONS BEFORE ASSIGNING ELECTIVE CHOICES**

**ELECTIVE #2:** \_\_\_\_\_

**ELECTIVE #3:** \_\_\_\_\_

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Case Manager: ☐ Berger ☐ Bills ☐ Dussault ☐ Kenyon ☐ McLarin ☐ Scharke ☐ Wackerly

Case Manager Signature: \_\_\_\_\_

COURSE SELECTION ON PAGE 1

# 2020- 2021

## 7<sup>TH</sup> GRADE COURSE DESCRIPTION BOOK

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### ONLINE COURSE SELECTION

This Course Description Book includes step-by-step instructions for students to choose their 2020-2021 courses through the Course Request tab in StudentVue. Students will use this book and the course registration tutorial from their English class to help them select their courses online.

After online course selection closes, once students return to the building for classes, they will bring a form home for parent review and signature to confirm course selections. **Please note that a student will not be considered enrolled in courses until a parent's signature has been received.**

#### **2020-2021 COURSE SELECTION DEADLINES:**

- **March 12 & 13:** English classes will present online registration video.
- **March 12 – 22:** Online Course Selection window open for parents/students to enter course selections.
- **March 22 @ 11:59 p.m.:** Online **COURSE REQUEST SELECTION CLOSSES.**
- **March 23 & 24:** Students return Course Selection Sheets, with parent's signature, to English classes. **\*\*PARENT SIGNATURE REQUIRED FOR CLASS REGISTRATION**

# Welcome to Northshore Middle School!

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## Strengthening Our Community Through Excellence in Education

Dear Titan Families,

Welcome to the 2020-2021 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.

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

- 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 student 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 to 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

<b>Who's Who</b> <b>Northshore Middle School</b>	
<b>Office Hours: 7:30 AM – 3:30 PM</b>	
Main Office Phone:	408-6700
24 Hr. Attendance:	408-6710
<b>Principal</b>	
Tiffany Rodriguez	408-6700
<b>Assistant Principal</b>	
AmyLynn Schexnayder	408-6725
<b>Dean of Students</b>	
Navarre Kerr	408-6733
<b>Counselors</b>	
Kristie Elder: A-Ha	408-6720
Kendra Lowe: Hb-R	408-6721
Hayley Azadmanesh: S-Z	408-6736
<b>Questions about...</b>	
Athletics:	408-6703
Buses:	408-7900
Change of Address:	408-6718
ELL:	408-6742
<b>AAP Program:</b>	
Kristie Elder: A-Ha	408-6720
Kendra Lowe: Hb-R	408-6721
Hayley Azadmanesh: S-Z	408-6736
Lunch Program:	408-6708
Music Director:	408-6709
Nurse:	408-6706
Orientation:	408-6718
Student Schedules:	408-6718
<b>Special Education Contacts:</b>	
District Office:	408-6000
NMS Dept Head:	408-6780
Waivers:	408-6000
<b>Office Manager:</b>	
Leah Gilbert	408-6701
<b>ASB Secretary:</b>	
Deepika Uliyar	408-6703
<b>Registrar:</b>	
Rebecca Mullinnix	408-6718
<b>Attendance Secretary:</b>	
Amy DuBois	408-6728
<b>Library Secretary:</b>	
Tricia Kimmel	408-6711

## 6<sup>th</sup> Grade

1 <sup>st</sup> Semester	2 <sup>nd</sup> 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
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## 7<sup>th</sup> Grade

1 <sup>st</sup> Semester	2 <sup>nd</sup> 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
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## 8<sup>th</sup> Grade

1 <sup>st</sup> Semester	2 <sup>nd</sup> 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
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# Calendar of Events Class of 2026



- **March 12 & 13:** English classes will present online registration video.
- **March 12 – 22:** Online Course Selection window open for parents/students to enter course selections.
- **March 22 @ 11:59 p.m.:** Online **COURSE REQUEST SELECTION CLOSES.**
- **March 23 & 24:** Students return Course Selection Sheets, with parent's signature, to English classes.
- **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): 1<sup>st</sup> DAY OF SCHOOL:** Student Schedules distributed.

## 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.

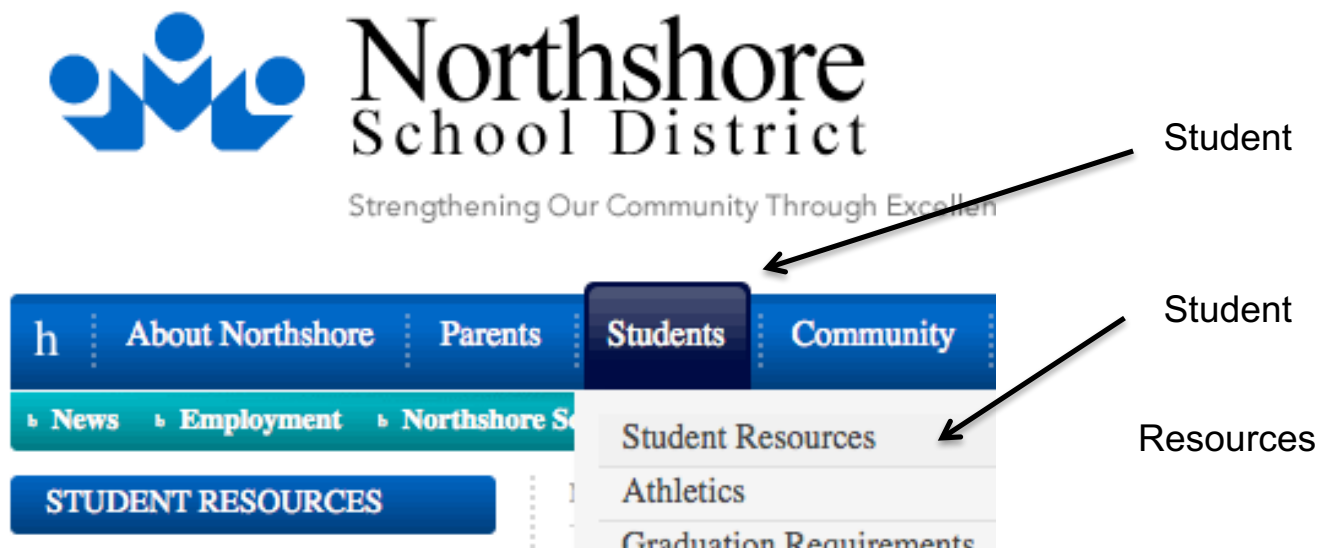
Seventh grade students are very capable of purposeful schoolwork: research projects, current events, environmental issues and causes, scientific experiments. They will be called upon to work in groups and to work independently. It is essential that rules are consistent and that adults maintain their 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.

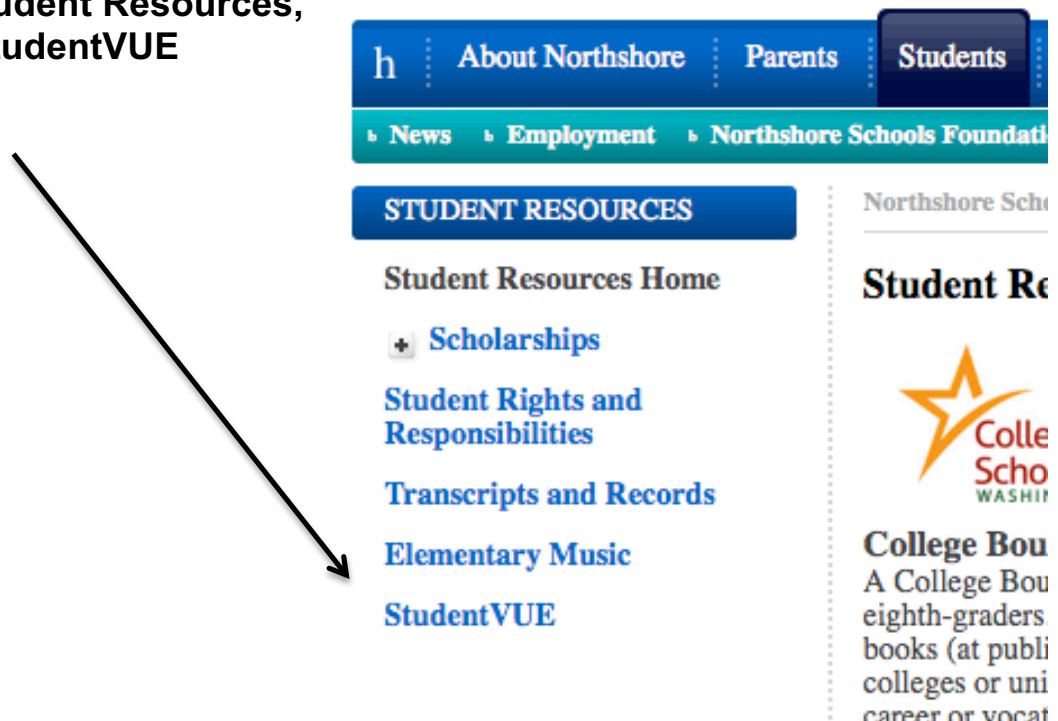
# On-line Course Request Instructions

During the course request window, the course request screen allows students to view, add and/or edit course requests for next school year. **Students should have a total of 17 courses selected (11 Core (including Advisory), 3 electives, 3 alternate electives).** Selected courses will save automatically when you log out. Once the on-line registration window closes you will not be able to make any changes.

1. Open the NSD website, NSD.ORG, and navigate to Students > Student Resources.



2. Under Student Resources, select: StudentVUE



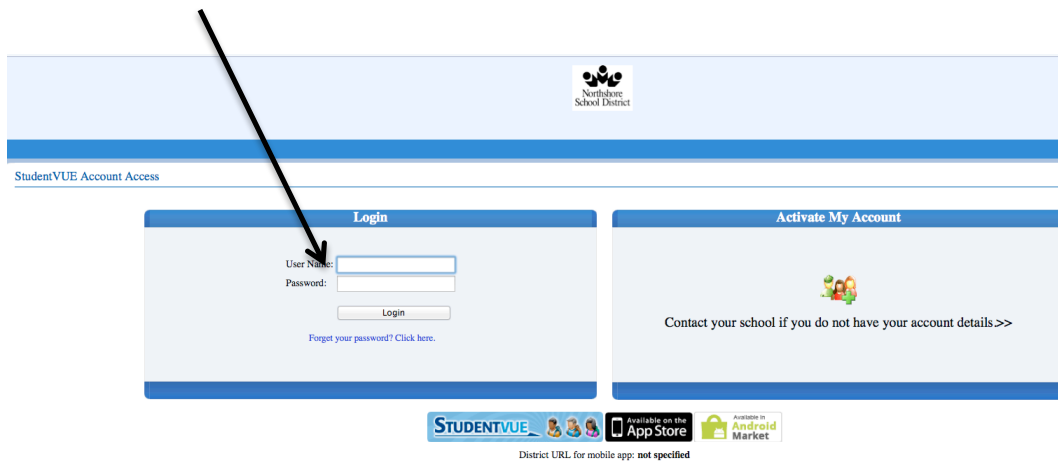
### 3. Select: Link to StudentVUE

#### StudentVUE

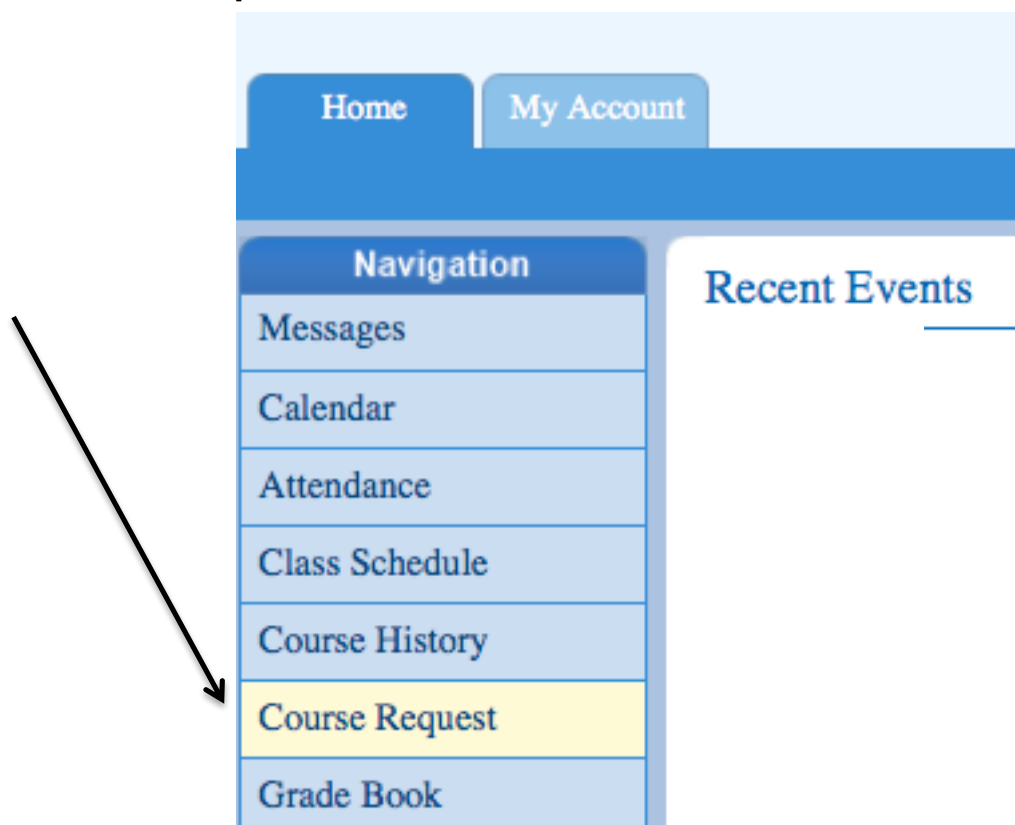
Northshore School District implemented a new student portal called StudentVUE in January 2016. Students are assigned an account with their standard district issued username and password. ([link to StudentVUE login](#))

StudentVUE allows students to access their:

### 4. Enter Student NSD User Name (student number) and Password 8-digit DOB – (MM,DD,YY) or your apps.nsd.org email password.



### 5. Click Course Request



6a. The required Advisory, and Health/Fitness course (3 selections) are already entered and cannot be changed by the student. Select your English, WA State History, Math, Science, and 3 Electives courses for a total of 14 course requests.

\* See the ONLINE COURSE REQUEST SHEET for course codes.

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Navigation

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[Student Info](#)

Welcome to On-Line Course Requests. All students will have their 4 required core courses plus Challenge courses. In addition, you must select: 1. 2 yearlong electives or 1 yearlong & 2 semester courses. All students must have a total of 12 selections. (A full year core class counts as 2 selections.)

Selected Course Requests

Click here to change course requests

Selection Time Period: 2/26/2016 - 3/11/2016

Ln	Department	Course Title	Course ID	Elective
1	English	▶ ENGLISH 8	ENG800A	
2	English	▶ ENGLISH 8	ENG800B	
3	Math	▶ ALGEBRA I	MAL125A	
4	Math	▶ ALGEBRA I	MAL125B	
5	Physical Education	▶ HEALTH/FITNESS 8	PHF800	
6	Science	▶ EARTH SCIENCE	SCE800A	
7	Science	▶ EARTH SCIENCE	SCE800B	
8	Social Studies	▶ US HISTORY 8	SSS800A	
9	Social Studies	▶ US HISTORY 8	SSS800B	

6b. Select "Click here to change course requests." Both areas will take you to the next step.

Welcome to On-Line Course Requests. All students will have their 4 required core courses plus Challenge courses. In addition, you must select: 1. 2 yearlong electives or 1 yearlong & 2 semester courses. All students must have a total of 12 selections. (A full year core class counts as 2 selections.)

Selected Course Requests

Click here to change course requests

Selection Time Period: 2/26/2016 - 3/11/2016

Ln	Department	Course Title	Course ID
1	English	▶ ENGLISH 8	ENG800A

Alternate Elective Requests (*in preference order*) - Select at least 2 alternates

Ln	Department	Course Title	Course ID	Elective	College Prep
No alternate course requests have been selected or assigned.					

Click here to change course requests

## TO ADD A COURSE

7. Using the **ONLINE COURSE REQUEST SHEET**, type in the **Course ID** and click **“Search Courses.”**

Department:

Course Title:

Course ID:

Elective:

Coll Prep:

[Click here to move selected requests to Selected Course Requests](#)

Ln	Action	Department	Course Title	Course ID	Elective	College Prep	Credit	Comment
1	<input checked="" type="radio"/> None <input type="radio"/> Request <input type="radio"/> Alternate	English	▶ CHALL ENG 8	ENG850A			0.500	

*You can also search for classes by the Department or Course Title tabs.*

8. Click **“Request”** to add each course to your selections.

Department:

Course Title:

Course ID:

Elective:

Coll Prep:

[Click here to move selected requests to Selected Course Requests](#)

Ln	Action	Department	Course Title	Course ID	Elective	College Prep	Credit	Comment
1	<input type="radio"/> None <input checked="" type="radio"/> Request <input type="radio"/> Alternate	English	▶ CHALL ENG 8	ENG850A			0.500	
2	<input type="radio"/> None <input checked="" type="radio"/> Request <input type="radio"/> Alternate	English	▶ CHALL ENG 8	ENG850B			0.500	
3	<input checked="" type="radio"/> None <input type="radio"/> Request <input type="radio"/> Alternate	English	▶ ENGLISH 8	ENG800A			0.500	
4	<input checked="" type="radio"/> None <input type="radio"/> Request <input type="radio"/> Alternate	English	▶ ENGLISH 8	ENG800B			0.500	
5	<input checked="" type="radio"/> None <input type="radio"/> Request <input type="radio"/> Alternate	English	▶ HC ENGLISH 8	ENG855A			0.500	

**Remember – you must choose both A & B selections for full year classes.**

*If you are having trouble searching for courses, you may need to “clear” your search. At the top right of the screen, select “click here to return to course request summary,” and then return to this screen.*

9. Complete the process by choosing **“Click here to move selected requests to Selected Course Requests.”**

Department:

Course Title:

[Click here to move selected requests to Selected Course Requests](#)

Ln	Action	Department	Course Title
1	<input type="radio"/> None <input checked="" type="radio"/> Request <input type="radio"/> Alternate	English	▶ CHALL ENG 8
2	<input type="radio"/> None <input checked="" type="radio"/> Request <input type="radio"/> Alternate	English	▶ CHALL ENG 8

10. Once you have a total of 14 selections (Advisory, English, Health/Fitness, Math, Science, Social Studies equal 11, plus 3 Elective selections) you need to add 3 alternate Electives.

Follow the same process and choose the “Alternate” circle, instead of the “Request” circle. To complete the process, choose “Click here to move selected requests to Selected Course Requests.”

Department  Course Title  Course ID

[Click here to move selected requests to Selected Course Requests](#)

Ln	Action	Department	Course Title	Course ID
1	<input type="radio"/> None <input type="radio"/> Request <input checked="" type="radio"/> Alternate	Fine Arts/Drama	▶ DRAMA 7/8	DRA780

## TO REMOVE A COURSE

The course request is limited to **14** requests and 3 alternate selections. If a student needs to change an entered selection, the first selection may need to be removed prior to the entry of the replacement course. If a full year course is to be removed, remove both selections.

Selected Course Requests				
Action	Ln	Department	Course Title	Course ID
<a href="#">Remove</a>	1	English	▶ ENGLISH 8	ENG800A
<a href="#">Remove</a>	2	English	▶ ENGLISH 8	ENG800B
Locked	3	Math	▶ ALGEBRA I	MAL125A
Locked	4	Math	▶ ALGEBRA I	MAL125B
Locked	5	Physical Education	▶ HEALTH/FITNESS 8	PHF800
<a href="#">Remove</a>	6	Science	▶ EARTH SCIENCE	SCE800A
<a href="#">Remove</a>	7	Science	▶ EARTH SCIENCE	SCE800B
<a href="#">Remove</a>	8	Social Studies	▶ US HISTORY 8	SSS800A
<a href="#">Remove</a>	9	Social Studies	▶ US HISTORY 8	SSS800B

# 7<sup>TH</sup> 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 15<sup>th</sup>, 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**

*7<sup>th</sup> 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 8<sup>th</sup> 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 7<sup>th</sup> grade Math, 8<sup>th</sup> 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.

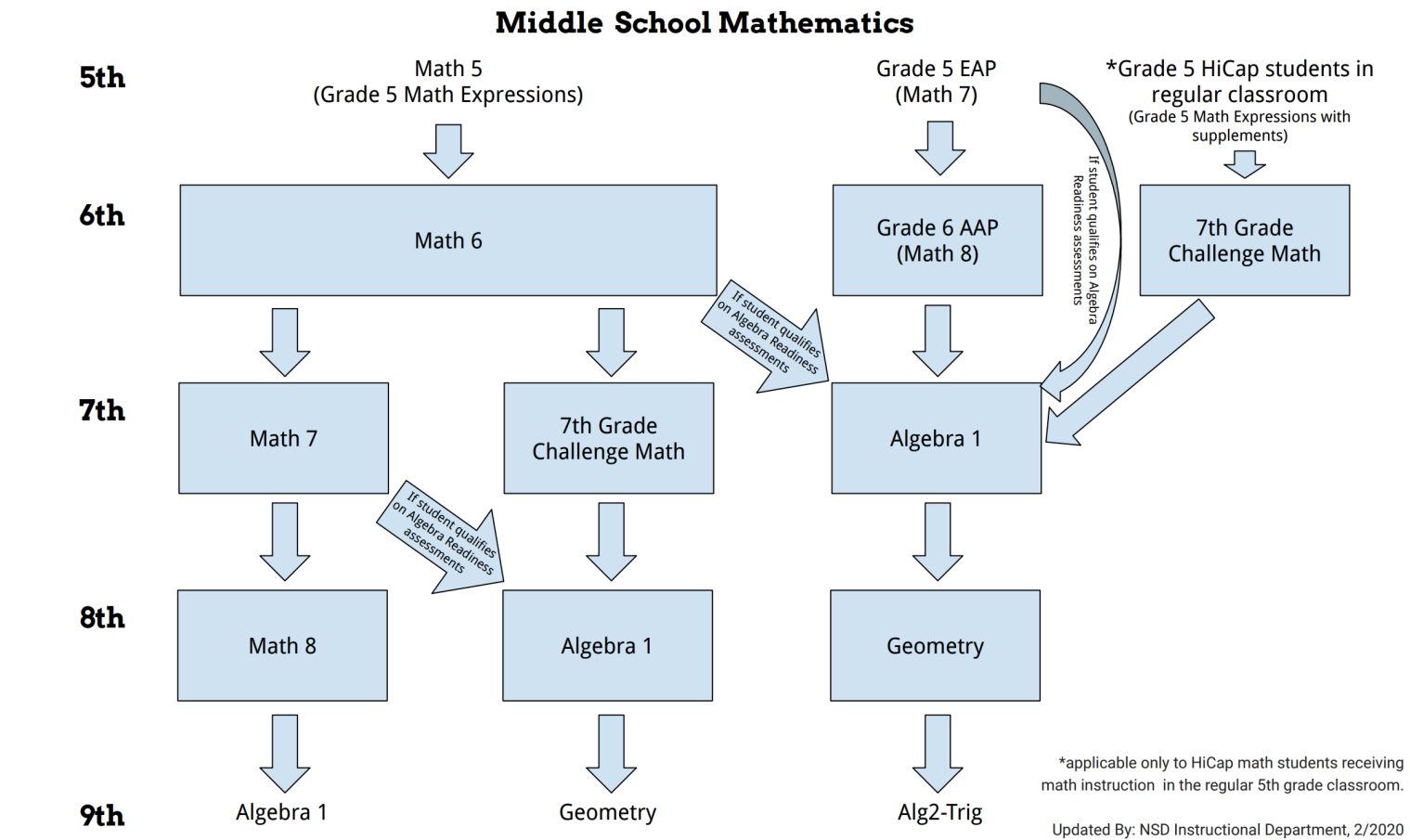
**ALGEBRA 1 (MAL100A & MAL100B)**  
Length/Credit: Full Year High School Academic Transcript Credit

- Prerequisite:
- Completion of Holt Course 3, OR
  - 7<sup>th</sup> Grade Challenge Math, OR
  - Completion of an 8<sup>th</sup> 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.

**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 7<sup>th</sup> 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 7<sup>th</sup> 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 (ART700)**

**Goals:** Students will be introduced to the excitement of art, self-expression, and the joy of creating. Students will experience a wide range of creative activities, which build directly into the 8th grade program.

**Skills:** Creativity, realistic drawing, cartooning, painting, and clay building techniques.

**Projects:** Color wheels, clay mugs, paper mache' masks, and cartoon posters.

### **COMPUTER APPLICATIONS I (BCA781)**

Students will explore the many facets of basic programming language and its application to the real world with learning about careers in computer science. No prior computer programming experience necessary and this course applies to all who are curious about programming.

### **COMPUTER APPLICATIONS II (BCA881)**

*Prerequisite: This class is only available to 7<sup>th</sup> graders who have teacher approval (Mr. Hayward).*

This course is a continuation in the middle school computer science pathway. Prerequisite for this course is BCA781, or applicable programming experience, as students will utilize previous computer science knowledge to expand their learning.

### **CREATIVE COOKING 7 (HFC700)**

Join us and learn new cooking skills in our Foods Lab at NMS! The science of cooking is exciting! Students will learn kitchen safety and basic food preparation skills in a cooperative group environment. We utilize the school garden to learn about plants as they grow out of the soil, and become the food on our plate.

**Skills:** Independent living and home management. FCCLA (Family, Career and Community Leaders of America) is a cooking and service club associated with all foods classes here at NMS.

### **DRAMA 7 (DRA700)**

Express yourself! Take the stage and compose your own one act, monologue and dialogue. Learn to use your face, body, voice, and action to express your emotions with a live audience. The only thing holding you back is your imagination.

**Skills:** Creative thinking, problem solving, improvisation, pantomime, script writing, expression of emotion, speaking skills, movement and character development.

**Assignments:** Skits, scenes, and monologues created by the students and performed on stage. Behavior will be part of the academic grade.

### **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.

### **GOURMET FOODS (HFG800)**

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

**Goals:** Basic cooking skills and kitchen safety are reviewed and taught. Curriculum will feature many science and math related activities. Current district technology will be used to research and produce projects that reflect many different cultures. Students will learn safe and proper use of large and small kitchen appliances as well as food handling procedures.

FCCLA (Family, Career and Community Leaders of America) is a club open to all past and present Family and Consumer Science students focusing on strengthening the fabric of our communities through food and service projects.

### **PHYSICAL EDUCATION 7 (PPE700)**

*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)**

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 delays and possible cognitive and adaptive skill delays. These classes are meant to replace core content classes in Math and Language Arts. 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	<a href="mailto:adussault@nsd.org">adussault@nsd.org</a>
	Shelly McLarin	425-408-6759	<a href="mailto:smclarin@nsd.org">smclarin@nsd.org</a>
MID-LEVEL:	Sean Bills	425-408-6741	<a href="mailto:sbills@nsd.org">sbills@nsd.org</a>
	Jay Kenyon	425-408-6741	<a href="mailto:jkenyon@nsd.org">jkenyon@nsd.org</a>
	Corey Wackerly4	25-408-6781	<a href="mailto:cwackerly@nsd.org">cwackerly@nsd.org</a>
POSITIVE BEHAVIOR SUPPORT:	Becky Berger	425-408-6782	<a href="mailto:rberger@nsd.org">rberger@nsd.org</a>

