

# Northern Burlington County Regional Middle School



Program of Studies  
2012-2013

# NORTHERN BURLINGTON COUNTY REGIONAL MIDDLE SCHOOL

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## MISSION STATEMENT

The Northern Burlington County Regional School District, established in 1960, proudly serves the communities of Chesterfield, Mansfield, North Hanover, and Springfield. The mission of the district, in partnership with home and community, is to provide a safe environment in which to prepare all students to achieve the core curriculum content standards at all grade levels and become creative, independent, life-long learners, critical thinkers, problem solvers, and responsible citizens in a rapidly changing and diverse global community.



## PRINCIPAL'S MESSAGE

Dear Parents and Students,

Northern Burlington County Regional Middle School provides a curriculum designed to challenge, excite, and prepare students for achieving their personal best. This Program of Studies is a description of courses that will be available in the 2012-2013 school year. Many courses are required for students in grades 7 and 8. However, there are ample opportunities to select additional courses that meet special interests, aptitudes, or future goals.

Please take time to review the information carefully and select courses wisely. Our counseling and teaching staff will be here to help you along the way.

I wish you much success in the days and months ahead. We all stand ready to assist our students in reaching their goals.

*Andrew Kearns*

## WE BELIEVE...

- \* All children have the right to an education in a safe and caring environment where learning is valued.
- \* Our children are our community's most valuable asset and our educators are our most valuable resource.
- \* All students should be accepted as individuals and guided to meet their potential.
- \* Life-long learning through professional and personal development creates a culture of enduring greatness.
- \* A rigorous curriculum is the framework for nurturing an academically challenging, child-centered environment that encourages intellectual exploration.
- \* We have the obligation to nurture a culture of respect that honors the uniqueness of the individual and fosters responsibility toward the community and the environment.

## INTRODUCTION

The **Program of Studies** serves as a reference guide for parents, students, and counselors who work collaboratively to make appropriate course selections. Parents and students are encouraged to contact their counselor with questions regarding the selection process or programs offered. Completed course selection sheets (pages 14 & 15) must be submitted to the student's counselor.

## PROMOTIONAL REQUIREMENTS

Students in **eighth grade** must achieve a passing grade for the year in the following courses to be promoted to the succeeding grade level:

- Math (students who do not pass Algebra I will retake it in ninth grade)
- Science
- Social Studies
- English/Language Arts
- Geometry and Probability 8
- English/Language Arts Composition 8

Effective for the 2012-2013 school year, students in **seventh grade** must achieve a passing grade for the year in the following courses to be promoted to the succeeding grade level:

- Math
- Science
- Social Studies
- English/Language Arts
- Number Sense and Operations 7
- English/Language Arts Composition

## TESTING

The New Jersey Assessment of Skills and Knowledge (NJ ASK) is a standardized test administered in grades 7-8. Its purpose is to monitor student progress in mathematics, language arts, and science (grade 8). Students who score Partially Proficient on the mathematics and/or language arts sections are scheduled for an academic support class to develop requisite skills. Skills classes are typically scheduled in place of an elective.

## MASTER SCHEDULE

The master schedule and staffing are determined by student course selections. Therefore, it is essential that students choose courses that genuinely reflect their interests, while meeting academic requirements. The administrative team reserves the right to designate student placements.

## COURSE REQUEST CHANGES

Once the master schedule is determined, changes may not be possible. Course request changes will not be considered after **June 1<sup>st</sup>**.

## ATHLETICS & ACTIVITY ELIGIBILITY

The Northern Burlington Middle School recognizes the value of student participation in interscholastic sports, clubs, and activities. Eligibility requirements are as follows:

- Incoming 7<sup>th</sup> grade students are eligible for activities the first two marking periods.
- Fall eligibility for 8<sup>th</sup> grade students is determined by the previous year's final grades.
- After the second marking period, students who are failing two or more classes required for promotion will lose academic eligibility. Once a student begins a winter sport, he/she will be permitted to complete it. Students who are involved in a full year activity can continue until the end of the third marking period. Examples of full year activities include Student Congress and the Journalism club.

### **SUMMER SCHOOL**

Summer classes or formal tutoring can be pursued to gain credit for a previously failed course. Students who did not receive credit for a required course, and who failed to successfully complete a summer program, will be required to repeat a grade. All summer course work must be approved by the Director of Counseling. Applications are available in the Counseling Office. Parents are financially responsible for all summer school arrangements.

### **OPTION II**

District policy permits students to apply for high school credits for Algebra I and level I of a World Language course in accordance to N.J.A.C. 6A:8-5.1(a)1ii, Option II. Students must earn a final grade of 85% to be eligible for Option II credit. Courses taken for high school credit prior to high school do not fulfill high school required courses. Please note, National Collegiate Athletic Association (NCAA) requirements are only applicable to courses taken in high school. Students seeking Option II credit must complete an application form by June 1st of their 8th grade year. Forms will be distributed via the course teacher and available in the Counseling Office.

### **Sample High School Program**

If Option II credit is applied, following are examples of possible high school course sequences.

#### **Mathematics**

Grade 9	Grade 10	Grade 11	Grade 12
Algebra I	Geometry	Algebra II	Algebra II & Trigonometry
Algebra I	Dually enrolled in Geometry & Algebra II	PreCalculus	Calculus
Geometry	Algebra II	PreCalculus	Calculus
Geometry Honors	Algebra II Honors	PreCalculus Honors	AP Calculus AB

#### **World Language**

Grade 9	Grade 10	Grade 11	Grade 12
Level I	Level II	Level III	Level IV
Level II	Level III	Level IV	AP/Level V

### **STUDY HALL**

Each student will be assigned a twenty minute study hall to begin homework, study, read for leisure, or organize school materials. Study halls are team based and supervised by the students' team teachers. During this time students may receive additional help in their core content courses. Efforts will be made to place students in need of intervention in particular subject areas with the appropriate teacher. Arrangements can also be made to visit the Media Center and School Store.

# GRADE 7

## REQUIRED COURSES

### **English/Language Arts 7 (0417) *Pending Board Approval***

English/Language Arts 7 promotes students' abilities to construct meaning from various texts. Students learn how their sensory experiences contribute to the reading process. Logical and creative thinking is encouraged to help students understand written text, to more effectively communicate, to actively listen, and to evaluate and apply knowledge in a variety of genres of writing.

### **English/Language Arts 7 Composition (0418) *Pending Board Approval***

English/Language Arts 7 Composition develops students' writing skills. Students utilize the five stages of the writing process and explore various genres of writing including narrative, persuasive and research writing. Course material is linked to English Language Arts 7, is delivered on alternating days, and pairs with Number Sense and Operations.

*NOTE: Resources Offered for Gifted and Talented Education (ROGATE) replaces English/Language Arts 7 Composition for students who qualify.*

### **Additional Required Courses (dependent upon established entrance criteria)**

#### **Language Arts Skills**

Language Arts Skills reinforces basic reading and writing skills through focused instruction. The course utilizes diagnostic materials, individualized instruction, and small group activities to help students improve their skills. Required placement in this course is determined in part by students' scores on state assessments. Placement is based upon dual measures including performance on the New Jersey Assessment of Skills and Knowledge (NJ ASK 5) and a regional diagnostic assessment administered in early spring. Students are scheduled for this course in place of an elective.

#### **English Language Services (ELS)**

English Language Services supports non-English speaking students in their acquisition of the English language. Students are identified through the WIDA ACCESS placement test. Students who qualify for ELS are scheduled for this in place of an elective or the English/Language Arts course.

### **Mathematics 7 (0302) *Pending Board Approval***

Mathematics 7 develops students' problem solving skills and ability to reason and communicate proficiently in mathematics. Topics include similarity, ratio, proportions, percents, and three-dimensional geometry. Algebra topics include tables, graphs, equations, integers and rational numbers and their properties, as well as solving, writing, and applying linear equations to real world problem situations.

### **Number Sense and Operations (0635) *Pending Board Approval***

Number Sense and Operations further refines students' utility of mathematical operations including fractions, decimals, and percents. Number Sense and Operations is delivered on alternating days and pairs with English/Language Arts 7 Composition.

*NOTE: Resources Offered for Gifted and Talented Education (ROGATE) replaces Number Sense and Operations for students who qualify.*

## **Additional Required Courses** (dependent upon established entrance criteria)

### **Math Skills**

Math Skills reinforces basic mathematical concepts through focused instruction. The course uses diagnostic materials, individualized instruction, and small group activities to help students improve their skills. Required placement in this course is determined in part by students' scores on state assessments. Placement is based upon dual measures including performance on the New Jersey Assessment of Skills and Knowledge (NJ ASK 5) and a regional diagnostic assessment administered in early spring. Students are scheduled for this course in place of an elective.

### **Science (0501)**

Science 7 develops students' understanding of the relevance of science through an inquiry-based approach. Life science concepts of experimental design, microbiology, genetics, ecosystem interactions, and the evolution of species are explored via hands-on activities, analysis, and the integration of technology. Students develop the skills to make evidence-based decisions on societal and personal concerns.

### **Global Studies (0202) *Pending Board Approval* (This course replaces Geography 7)**

Global Studies explores the major economic and cultural characteristics of the Earth's continents and students will engage in current events discussions. In addition, students will study the various physical and cultural areas of the earth.

### **Health and Physical Education (0902/0907) or Health and Adapted Physical Education (0905)**

Health and Physical Education addresses the physical, emotional, and social needs of the student. The Health curriculum addresses wellness including positive responses to group and peer pressure, disease prevention, and other major health concerns. In Physical Education, students participate in activities, sports, and Presidential Physical Fitness tests. Students take three (3) quarters of physical education and one (1) quarter of health. Students with special needs are scheduled for Adapted Physical Education which enables them to participate in team and individual activities with support. Students learn skills that promote lifelong fitness through weight training, stretching, strength and endurance training.

### **Tech Connect (0714)**

Tech Connect advances students' knowledge of the Microsoft Office Suite. Students gain proficiency in Word, Excel, PowerPoint, and Internet Explorer. Networking, desktop publishing, and digital and video imaging are also explored. Student proficiency is assessed via the NJ Technology Assessment for Proficiency and Integration (NJ TAP-IN). Tech Connect is delivered on alternating days and pairs with World Language.

### **World Language (Select One)**

World Language courses in Middle School require a **two** year sequence. In 7<sup>th</sup> grade, the World Language classes meet every other day for the entire year and complete one-quarter of a Level I curriculum. The remaining three-quarters are taught in 8<sup>th</sup> grade. With the successful completion of 7<sup>th</sup> **and** 8<sup>th</sup> grade courses, students are prepared for Level II language study in 9<sup>th</sup> grade. Students select Chinese, French, or Spanish, and are introduced to basic vocabulary, grammatical structure and pronunciation. World Language is delivered on alternating days and pairs with Tech Connect.

Students must pass an 8<sup>th</sup> grade language course if they wish to receive credit via Option II. Under this program, students may pursue AP or Level V courses in high school and develop greater language proficiency. Enrollment may impact world language offerings.

**Chinese (0553A)**

Chinese introduces students to Mandarin. Emphasis is placed on the basic skills of listening, speaking, reading and writing Chinese characters. Language learning is presented through the use of thematic units. Culture is an integral part of the curriculum.

**French (0554A)**

French introduces students to the basic skills of listening, speaking, reading and writing elementary French. The target language is presented through thematic units. The culture of French-speaking countries is an integral part of the curriculum.

**Spanish (0550A)**

Spanish introduces students to the basic skills of listening, speaking, reading and writing elementary Spanish. The target language is presented through thematic units. Culture is an integral part of the curriculum.

**Spanish for Native Speakers (0557)**

This course is for students who speak Spanish at home. This course emphasizes the reading and writing skills necessary for heritage speakers to become more proficient in the native language. Placement in this course is determined by the Director of Instruction for World Language. This course meets every day, not on an alternating day (A/B) schedule. Seventh grade students in this course are required to take Tech Connect in addition to a study hall, which satisfies their full year elective.

**GRADE 7**  
**ELECTIVE COURSES**

Select One 7 <sup>th</sup> Grade Elective Choice
Band
Chorus
Quarter Cycle Agriscience, Art, Music & Media, Pathways to Success

**Greyhound Band (0710)**

Greyhound Band introduces novice students to the study of a band instrument and advances the skills of students with prior musical experience. This course concentrates on fundamental playing techniques and basic music theory. Students give at least one public performance. Students' selection of instruments is subject to the Band Director's approval. The opportunity to study certain instruments may be limited.

**Concert Band (0708)**

Concert Band is an instrumental ensemble for intermediate band students. The focus of the class is to develop and refine fundamental playing technique through the use of methods, études, and band literature. The class concentrates on developing knowledge of basic music theory and the application of that knowledge into performance. The Concert Band performs at several events during the school year. An audition is required.

**Advanced Band (0711)**

Advanced Band is an instrumental ensemble for experienced band students. The focus of the class is to develop and refine individual and ensemble performance technique through use of methods, études, and band literature. The class concentrates on developing knowledge of basic music theory and the application of that knowledge into performance. The Advanced Band performs at several events during the school year. An audition is required.

**Chorus (0735)**

Chorus is designed for students interested in choral singing. Students also study the fundamentals of music with a strong emphasis on music reading. A wide variety of musical styles and their correct performance techniques are explored. Participation and performances at evening concerts are required. This course will also include elements of *Pathways to Success*, which is designed to provide students tools to achieve success in their academic pursuits.

## QUARTER CYCLE

### **Agriscience (0819)**

Agriscience 7 introduces students to the concept that “Agriculture is all around us.” Students explore the broad topics of What is Agriculture, Environmental Science, Plant Science and Animal Science. Leadership applications and exposure to the variety of careers in agriculture are infused within each unit. Lab activities and projects help students to make additional connections to agriculture in their lives.

### **Art (0706)**

Art introduces students to its basic creative principles. Through personal creations, such as 2-D drawings and 3-D ceramic projects, students develop the foundational skills that expand their artistic capacity. This course inspires skills development in creative problem solving, long term planning, and abstract thought processes.

### **Music and Media (0730)**

Music and Media explores the historical evolution and various expressions of American music. By studying the cultural context of each music form, this course also explores the role of the media in supporting, denouncing, or censoring these various music forms.

### **Pathways to Success (0100) *Pending Board Approval***

Pathways to Success is a quarter-long course designed to provide students tools to achieve success in their academic pursuits. Students will be exposed to goal setting, time management, test preparation, note-taking, organization, listening, and test-taking strategies. Students will be required to apply techniques learned in Pathways to Success to their daily coursework under the guidance of the course instructor.

## **Resources Offered for Gifted and Talented Education (ROGATE)**

Resources Offered for Gifted and Talented Education (ROGATE) enriches students’ education with a rigorous and challenging curriculum. Critical skills in higher-level thinking, communication, and research are developed through a course of study that requires individual initiative. Students will develop the ability to construct meaning from various texts, and they will apply and analyze visual and spoken information. NOTE: Resources Offered for Gifted and Talented Education (ROGATE) will replace A/B English/Language Arts and Mathematics courses for students who qualify via entrance criteria.

# GRADE 8

## REQUIRED COURSES

### **English/Language Arts 8 (0419)**

English/Language Arts 8 is an integrated Language Arts course that promotes students' ability to construct meaning from various texts. The course also advances students' writing skills, utilizing multiple writing genres in connection to course reading. Students apply and analyze visual and spoken information as they develop these skills.

### **English/Language Arts 8 Composition (0420)**

English/Language Arts 8 Composition develops students' writing skills. Students participate in the five stages of the writing process and explore various genres of writing including narrative, persuasive and research writing. Course material is linked to English/Language Arts 8. Language Arts 8 Composition is delivered on alternating days and pairs with Geometry & Probability 8.

*NOTE: Resources Offered for Gifted and Talented Education (ROGATE) replaces English/Language Arts 8 Composition for students who qualify.*

### **Additional Required Courses** (dependent upon established entrance criteria)

#### **Language Arts Skills**

Language Arts Skills reinforces basic reading and writing skills through focused instruction. The course uses diagnostic materials, individualized instruction, and small group activities to help students improve their skills. Required placement in this course is determined by students' scores on state and local assessments. Students are scheduled for a skills class in place of a semester elective.

#### **English Language Services (ELS)**

English Language Services supports non-English speaking students in their acquisition of the English language. Students are identified through the WIDA ACCESS placement test. Students who qualify for ELS are scheduled for this in place of an elective or the English/Language Arts course.

### **Mathematics 8 (0307)**

Mathematics 8 prepares students for success in a high school college preparatory program. Students develop their ability to reason and communicate proficiently in mathematics. The course includes algebra topics of linear relationships modeled by equations and graphs, solving linear equations and inequalities, exponential relationships, data analysis, rational and irrational numbers, integer exponents and radicals, solving systems of equations, and deepening students' understanding of defining, evaluating, and comparing functions.

### **Geometry & Probability 8 (0320)**

Geometry & Probability 8 provides in depth instruction and application in solving real-world geometry problems and understanding probability. Students will understand congruence, similarity, and the use of the Pythagorean Theorem. Two-dimensional geometry topics include angle relationships, perimeter, circumference, area, and transformations; three-dimensional geometry topics include volume and surface area. Students will also learn to use random sampling, make informal comparisons of data, investigate

patterns in data with two variables, and investigate, develop, use, and evaluate probability models. Geometry & Probability 8 is delivered on alternating days and pairs with English/Language Arts 8 Composition.

*NOTE: Resources Offered for Gifted and Talented Education (ROGATE) replaces Geometry & Probability 8 for students who qualify.*

### **Algebra I (1930)**

*Students who meet the following criteria will be placed in Algebra I: Grade 7 Mathematics benchmark assessment scores of 90% or above, success on an algebra readiness assessment, and an Advanced Proficient score of 250 or above on the NJ ASK. Initial placement is based on the NJ ASK 6 results.*

Algebra I develops the foundation for future math courses. Major topics include data exploration, equations and inequalities, systems of equations, applications, mathematical models, polynomials, and proportions. This course encourages students' understanding through discussion and hands-on investigations. Students take two semester exams and benchmark assessments (aligned with the high school exam schedule).

Students must earn an average of 85% or greater in Algebra I to advance to Geometry in Grade 9, or a grade of 90% to advance to Geometry Honors, and to apply to receive high school credit for Algebra I via Option II. This process is outlined on page 2.

### **Additional Required Courses** (dependent upon established entrance criteria)

#### **Math Skills**

Math Skills reinforces basic mathematical concepts through focused instruction. The course uses diagnostic materials, individualized instruction, and small group activities to help students improve their skills. Required placement in this course is determined by students' scores on state and local assessments. Students are scheduled for a skills class in place of a semester elective.

#### **Science (0506)**

Science 8 develops students' understanding of the everyday relevance of science through an inquiry-based approach. Units include studying materials scientifically, chemistry, water, energy, and force and motion, explored via laboratory investigations, discussion, and analysis. Environmental awareness and societal issues introduce and explore science concepts. Students collect, organize, and analyze data while building skills such as mapping, decision-making, and graphing.

#### **American History (0207)**

American History concentrates on the development of the United States and continues through the American Civil War. Students learn the prominent variables that contributed to the country's development and the major issues that produced its only war on American soil.

#### **Health and Physical Education (0904/0908) or Health and Adapted Physical Education (0905)**

Health and Physical Education addresses the physical, emotional, and social needs of the student. The Health curriculum addresses wellness including positive responses to group and peer pressure, disease prevention, and other major health concerns. In Physical Education, students participate in activities, sports, and Presidential Physical Fitness tests. Students take three (3) quarters of physical education and one (1) quarter of health. Students with special needs are scheduled for Adapted Physical Education which enables them to participate in team and individual activities with support. Students learn skills that promote lifelong fitness through weight training, stretching, strength and endurance training.

**GRADE 8  
ELECTIVE COURSES**

<b>8<sup>th</sup> Grade Elective Choices</b>	
<i>Select:</i> 2 Full Year <b>or</b> 1 Full Year and 2 Semester <b>or</b> 4 Semester	
Band	Full Year
Chorus	
Introduction to Agriculture, Food, and Natural Resources	
World Language	
Agriscience	Semester
Art	
Applied Technology	
Career Launch	
Music and Media	
Theatre Arts	

**FULL YEAR ELECTIVES**

**Introduction to Agricultural, Food, and Natural Resources (0817)**

The *Introduction to Agriculture, Food, and Natural Resources* course is intended to serve as the introductory course within the Curriculum for Agriculture and Science Education (CASE) Program of Study. The course is structured to enable all students to have a variety of experiences that will provide an overview of the fields of agricultural science and natural resources so that students may continue through a sequence of courses through high school. The knowledge and skills students develop will be used in future courses within the CASE program.

**Greyhound Band (0710)**

Greyhound Band introduces novice students to the study of a band instrument and advances the skills of students with prior musical experience. This course concentrates on fundamental playing techniques and basic music theory. Students give at least one public performance. Students' selection of instruments is subject to the Band Director's approval. The opportunity to study certain instruments may be limited.

**Concert Band (0708)**

Concert Band is an instrumental ensemble for intermediate band students. The focus of the class is to develop and refine fundamental playing technique through the use of methods, études, and band literature. The class concentrates on developing knowledge of basic music theory and the application of that knowledge into performance. The Concert Band performs at several events during the school year. An audition is required.

**Advanced Band (0711)**

Advanced Band is an instrumental ensemble for experienced band students. The focus of the class is to develop and refine individual and ensemble performance technique through use of methods, études, and band literature. The class concentrates on developing knowledge of basic music theory and the application of that knowledge into performance. The Advanced Band performs at several events during the school year. An audition is required.

**Wind Ensemble (0703)**

Wind Ensemble refines and develops individual and group performance techniques. Through the use of methods, études, and band literature appropriate to the level of the group, students develop knowledge of music theory and its application to performances. The Wind Ensemble performs at several events during the school year. An audition is required.

**Chorus (0735)**

Chorus is designed for students interested in choral singing. Students also study the fundamentals of music with a strong emphasis on music reading. A wide variety of musical styles and their correct performance techniques are explored. Participation and performances at evening concerts are required. This course will also include elements of *Pathways to Success*, which is designed to provide students tools to achieve success in their academic pursuits.

**WORLD LANGUAGE**

8<sup>th</sup> grade World Language completes the second part of a level I course. Students take semester exams and are eligible to receive high school credit if they earn an 85% or greater and complete the required Option II form. Once Option II is selected, students advance to the language's level II in 9<sup>th</sup> grade. This process enables students to pursue AP or Level V coursework in the selected language. Enrollment may impact world language offerings.

**Chinese (0553)**

Chinese introduces students to Mandarin. Emphasis in this course is on the basic skills of listening, speaking, reading, and writing Chinese characters. Language learning is presented through the use of thematic units. Culture is an integral part of the curriculum.

**French (0554)**

French introduces students to the basic skills of listening, speaking, reading, and writing elementary French. The target language is presented through thematic units. The culture of French-speaking countries is an integral part of the curriculum.

**Spanish (0550)**

Spanish introduces students to the basic skills of listening, speaking, reading, and writing elementary Spanish. The target language is presented through thematic units. Culture is an integral part of the curriculum.

**Spanish for Native Speakers****Grade 8 (0551)**

This course is for students who speak Spanish at home. This course emphasizes the reading and writing skills necessary for heritage speakers to become more proficient in the native language. Placement in this course is determined by the Director of Instruction for World Language.

**SEMESTER ELECTIVES**

Every attempt will be made to fulfill prioritized semester electives.

**Agriscience Grade 8 (0818)**

Agriscience 8 fosters the idea that “Agriculture is essential for life” through exploring United States Agriculture, Global Agriculture, Forestry, Plant Propagation, and Animal Science. The course provides foundational knowledge about where products come from and the diversity of agriculture. Students are encouraged to develop their critical thinking, communication and leadership skills as they explore these topics.

**Art (0706)**

Art introduces students to its basic creative principles. Through personal creations, such as 2-D drawings and 3-D ceramic projects, students develop the foundational skills that expand their artistic capacity. This course inspires skills development in creative problem solving, long term planning, and abstract thought processes.

**Applied Technology Education (0717)**

Applied Technology engages students in the hands-on application of problem solving through the use of critical thinking and creative design. By exploring systems, topics such as transportation, communication, manufacturing, and construction, this course establishes a strong foundation for students interested in studying high school courses in Engineering, Materials, Video, CADD, and Graphic Design.

**Career Launch (0721)**

Career Launch prepares students to investigate potential career options. By identifying student interests and abilities, this course encourages students to evaluate various professions and the skills needed to pursue them.

**Music and Media (0730)**

Music and Media explores the historical evolution and various expressions of American music. By studying the cultural context of each music form, this course also explores the role of the media in supporting, denouncing, or censoring these various music forms.

**Theatre Arts (0440)**

Theatre Arts explores the fundamental techniques of acting. Through the use of pantomime, script writing, and play production, this activity driven class inspires student self confidence through skills development, class performances and peer review.

**Resources Offered for  
Gifted and Talented Education (ROGATE)**

Resources Offered for Gifted and Talented Education (ROGATE) enriches students' education with a rigorous and challenging curriculum. Critical skills in higher-level thinking, communication, and research are developed through a course of study that requires individual initiative. Students will develop the ability to construct meaning from various texts, and they will apply and analyze visual and spoken information. NOTE: Resources Offered for Gifted and Talented Education (ROGATE) will replace A/B English/Language Arts and Mathematics courses for students who qualify via entrance criteria.

**NORTHERN BURLINGTON COUNTY REGIONAL MIDDLE SCHOOL  
COURSE SELECTION SHEET 2012-2013  
Grade 7**

Student's Name \_\_\_\_\_  
Print - Last, First
Sending District

**Required 7th Grade Courses**

**For Office Use Only**

English/Language Arts 7	_____ 0417	_____ 0417I	_____ 0417R
English/Lang Arts Composition 7	_____ 0418	_____ 0418I	_____ 0418R
Global Studies	_____ 0202	_____ 0202I	_____ 0202R
Health 7 & Physical Education 7	_____ 0902	_____ 0907	
Lunch	_____ 0888		
Mathematics 7	_____ 0302	_____ 0302I	_____ 0302R
Number Sense and Operations	_____ 0635	_____ 0635I	_____ 0635R
Science 7	_____ 0501	_____ 0501I	_____ 0501R
Tech Connect	_____ 0714		
World Language ( <b>Please rank in order of preference 1-4</b> )			

Chinese	French	Spanish	Spanish for Native Speakers
_____ 0553A	_____ 0554A	_____ 0550A	_____ 0557

**Electives** (*Please rank in order of preference 1-3*)

Must select one:

- \_\_\_\_\_ Greyhound Band (0710)
- \_\_\_\_\_ Concert or Advanced Band (0750) *Placement determined by audition*
- \_\_\_\_\_ Chorus (0735)
- \_\_\_\_\_ Quarter Cycle (0004) Agriscience, Art, Music & Media, Pathways to Success

*Please note: Academics skills courses in mathematics and language arts are pre-scheduled and replace an elective. Student enrollment is determined by multiple criteria.*

**Resources Offered for Gifted and Talented Education (ROGATE)**

*If interested in being considered for the ROGATE program, please email Mr. Matthew LaGrou at [mلاغrou@nburlington.com](mailto:mلاغrou@nburlington.com) or call 609-298-3900 ext 2074*

Every effort will be made to honor course preferences. However, placement in selected courses is not guaranteed and is based on constraints in the master schedule.

I have reviewed and approve the above course selections : \_\_\_\_\_  
Parent Signature

**NORTHERN BURLINGTON COUNTY REGIONAL MIDDLE SCHOOL  
 COURSE SELECTION SHEET 2012-2013  
 Grade 8**

Student's Name \_\_\_\_\_ Student ID: \_\_\_\_\_

Print - Last, First

**Required 8th Grade Courses**

**For Office Use Only**

American History	_____ 0207	_____ 0207I	_____ 0207R
English/Language Arts 8	_____ 0419	_____ 0419I	_____ 0419R
English/LA Composition 8	_____ 0420	_____ 0420I	_____ 0420R
Geometry & Probability 8	_____ 0320	_____ 0320I	_____ 0320R
Health 8 & Physical Education 8	_____ 0904	_____ 0908	
Lunch	_____ 0888		
* Mathematics 8	_____ 0307	_____ 0307I	_____ 0307R
* Algebra I	_____ 1930		
Science 8	_____ 0506	_____ 0506I	_____ 0506R

**\* Placement based on established criteria**

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**ELECTIVES** (Please indicate the selections you prefer)

- Select Two full year electives **or**
- One full year elective & two semester electives **or**
- Four semester electives

**Full year Electives:**

- \_\_\_\_\_ 0710 Greyhound Band
- \_\_\_\_\_ 0750 Concert Band, Advanced Band, or Wind Ensemble *Placement determined by audition.*
- \_\_\_\_\_ 0735 Chorus
- \_\_\_\_\_ 0817 Introduction to Agriculture, Food, and Natural Resources
- \_\_\_\_\_ World Language (*Indicate language below*)
  - \_\_\_\_\_ 0553 Chinese \_\_\_\_\_ 0550 Spanish
  - \_\_\_\_\_ 0554 French \_\_\_\_\_ 0551 Spanish for Native Speakers

**Semester Electives:** (Please rank in order of preference 1-6)

- \_\_\_\_\_ 0818 Agriscience \_\_\_\_\_ 0721 Career Launch
- \_\_\_\_\_ 0706 Art \_\_\_\_\_ 0730 Music & Media
- \_\_\_\_\_ 0717 Applied Technology \_\_\_\_\_ 0440 Theatre Arts

*Please note: Academics skills courses in mathematics and language arts are pre-scheduled and replace an elective. Student enrollment is determined by multiple criteria.*

**Resources Offered for Gifted and Talented Education (ROGATE)**

*If interested in being considered for the Rogate Program, please email Mr. Matthew LaGrou at [mلاغrou@nburlington.com](mailto:mلاغrou@nburlington.com) or call 609-298-3900 ext 2074*

Every effort will be made to honor course preferences. However, placement in selected courses is not guaranteed and is based on constraints in the master schedule.

I have reviewed and approve the above course selections: \_\_\_\_\_

Parent Signature

