



# **SUMMER SCHOOL 2018**

## **NORTHEAST METROPOLITAN REGIONAL VOCATIONAL SCHOOL**

**100 HEMLOCK ROAD  
WAKEFIELD, MA 01880  
781-246-0810 x 1640  
FAX - 781-246-2976**

**Session 1: July 9 - July 20, 2018  
7:45 AM- 12:00 PM**

# Course Offerings

## SESSION 1

### MATH

Algebra 1  
Algebra 2  
Algebra/Geometry  
Geometry

### ENGLISH

English 1 (9)  
English 2 (10)  
English 3 (11)  
English 4 (12)  
College Literature  
Survey Literature

### SOCIAL STUDIES

American/US History  
Civics  
World History

### SCIENCE

Biology w/Lab  
Chemistry w/Lab

### VOCATIONAL RELATED

All Programs

## GENERAL INFORMATION

**Tuition:** All 42 hour courses will cost \$280

**Registration:** Registration may be made by mail, fax, or in person.

Mastercard and VISA are honored and in such cases registration may be made by phone.

**Payment Policy:** Tuition must be paid in full prior to the first class of session I , or you will not be allowed to enter the class.

**Books and Supplies:** Books will be provided for all courses. In some, a material fee will be assessed where appropriate, such as, courses with labs and vocational areas where stock is consumed.

**Cancellation of classes:** Classes with insufficient enrollment are subject to cancellation. All fees will be refunded.

**Refund Policy:** 100% refund of tuition prior to first class, 50% prior to the second class, NO refund prior to the third class.

**Attendance Policy:** In order to comply with the **D.E.S.E.'s mandated requirements**, all students are to be in their classes at 7:45 AM and released at 12 noon, and complete all 42 hours. **No exceptions**, (vacations, court, illness, etc.) see make-up policy. Students who fail to meet the State requirements will receive no credit/certificate for course (s).

**Make-up Policy:** Due to the D.E.S.E.'s mandated requirements, any missed class time and work, must be made up at the discretion of the director. Students will not receive credit/certificate or release of grade until all missing time/work is made up. No exceptions.

**Enrollment:** Students in or entering grades 8 through 12 and adults are welcome to enroll. All courses are open to both males and females.

**Course Content:** Academic courses follow the DESE State Frameworks and are 42 hours in duration and are designed remediation, enrichment or retraining. **Upon successful completion**, a certificate will be granted and full credit given according to the student's school requirements..

**Possession of controlled substances (including alcohol), and/or weapons on school property.** (Pursuant to the Education Reform Act of 1993, revised 9/94; "Any student who is found on school premises in possession of a dangerous weapon, including, but not limited to, a gun or a knife, or a controlled substance as defined in Chapter 94C, including, but not limited to, marijuana, cocaine, and heroin will be automatically expelled with no certificate/credit earned, no refund, and could face criminal action.

**Tobacco Policy:** Under state law, there is no smoking on school grounds or any extension of school grounds whatsoever. Any student in violation of this law could face possible expulsion.

**Harassment/Bullying:** Actions in the form of harassment, sexual harassment, bullying or victimizing may result in possible expulsion with no refund, credit/certificate or grade, and/or legal action

**Returned Checks:** If your check is returned for any reason, you will be required to pay a \$20 bank fee in addition to your tuition within 2 days of notice.

**The use of all cell phones and CD players/Head phones are not allowed. Cheating may result in possible expulsion with no refund, credit/certificate or grade.**

## **Academic Offerings**

### **Mathematics**

**Algebra 1:** This course takes an informal approach assuming that the real number system exists and will conduct a systematic investigation of its properties. The course focuses on the principles and comprehension of: algebraic expressions, linear equations, radicals, and percentages.

**Algebra 2:** This course will review the basics of Algebra 1 with particular emphasis on mechanical processes and problem solving. The topics to be covered are systems of linear equations and inequalities, functions, variations, rational equations, quadratic equations and applications.

**Geometry:** This course will help students to develop logical, creative and critical skills. Students learn basic geometric facts and relationships, and the measurement of geometric figures. Critical concepts and skills such as problem solving and proofs are stressed. Topics include triangles, polygons, and circles.

**Algebra/Geometry A, B, C:** This course includes topics from algebra and geometry as well as an introduction to statistics, probability, data analysis and number sense.

## **English Offerings**

**English 1 (Grade 9):**This course focuses on the topics taught in a Grade 9 high school English program.

**English 2 (Grade 10):**This course focuses on the topics taught in a Grade 10 high school English program.

**English 3 (Grade 11):**This course focuses on the topics taught in a Grade 11 high school English program.

**English 4 (Grade 12):**This course focuses on the topics taught in a Grade 12 high school English Program.

**College Literature 1 & 2:** This course will focus on critical analysis of literature and advanced writing skills are stressed. It will provide a survey of the various genres with an American Literature focus. Composition, grammar, and vocabulary will be included.

**Survey of Literature 1 & 2:** This course will study all types of literature. The focus will be on short stories, plays, novels, essays, poetry, etc. American Literature will be studied from both contemporary and historical perspectives.

## **Social Studies Offerings**

**World History 1 & 2:** This course is a thematic study of world civilization from prehistoric times to the present. The focus will be on human beginnings and early civilization, Classical civilizations of the ancient world, growth of agricultural land, commercial civilizations, and the age of the revolutionary change.

**American/US History:** This course examines the ways in which technological changes and people have influenced the events in United States History.

**Civics, Government:** This course examines the operation of our government, with particular attention given to persistent problems in modern American society. Course emphasis will be on the organization and function of the federal, state, and local governments and the major problems confronting these governments in Urban America.

## **Science Offerings**

**Biology w/Lab:** This pre-college course will cover topics including the cell structure and function and the general characteristics of the plant, animal and protist kingdoms, with emphasis on human physiology and genetics.

**Chemistry w/Lab:** This course explains the behavior of matter based on its structure; topics include elements, atoms and molecules, the Kinetic-Molecular Theory and states of matter, writing formulas, writing and balancing equations for reactions, solving problems involving gas laws, solutions and pH. The periodic table is emphasized and instructions in laboratory fundamentals are included.

# VOCATIONAL ENRICHMENT AND CERTIFICATE OFFERINGS FOR 2018

## **30 HOUR WELDING-BASIC COURSE**

The 30 hour basic welding course will incorporate both lectures dealing with the theory of welding principles and practices and shop demonstrations given in the shop. Various welding processes pertaining to the curriculum will include: SMAG (stick welding), GTAW (Tig) GMAW (Mig), oxy-acetylene welding, brazing, flame cutting and plasma cutting. Students must supply their own personal safety gear i.e. helmet, safety glasses and gloves

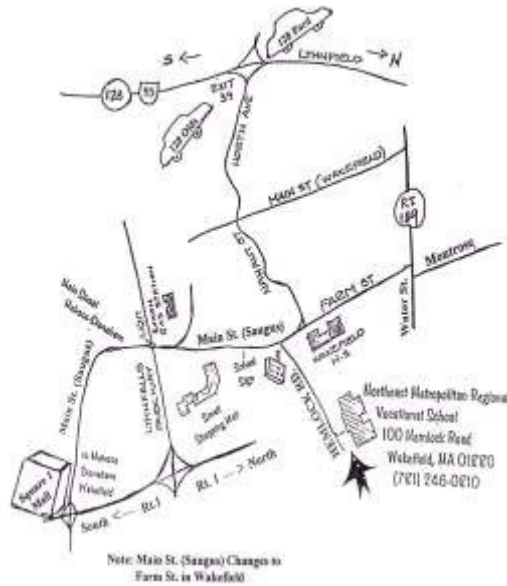
Northeast Metro Tech is expanding its summer program, by offering new and exciting vocational certificate and enrichment courses. Courses to be offered at this time are:

**30 hr. Certificate program in Welding – July 9<sup>th</sup> thru July 13<sup>th</sup>, 2018.**

**All courses will run based on enrollment, and tuition will vary based on the program and materials or books needed.**

We hope you will take advantage of these great new opportunities. Registrations will be accepted up to and including July 5, 2018, with walk-in registration conducted at the Northeast Metro Tech Adult Education Office weekdays 7:30 AM to 2:30 PM. For further information and a copy of our brochure contact the Northeast Metro Tech Adult Education Department at (781) 246-0810, ext. 1640.

## Directions to get to Northeast



(128) Northbound on Route 128 (I-95) take Exit 39 to North Avenue. Turn right onto North Avenue toward Wakefield. Follow North Avenue to Main Street, cross Main Street to Nahant Street. Follow Nahant Street to Farm Street. Cross Farm Street to Hemlock Road. Wakefield High School will be to your left. Drive up over the hill and enter Northeast's parking area. With The Northeast Baseball Diamond to your left, continue straight through the parking area. At the end of this parking area turn left and then make an immediate left turn and park in the Visitors parking on your area left. Please enter the building through the front main entrance. (128) Southbound on Route 128 (I-95) take Exit 42, Cross under 128 (I-95) to Salem Street where you will turn right onto Salem Street for a short distance to Montrose Avenue where you will turn left onto Montrose. Follow Montrose Avenue to Water Street (Route 129). At this point you will turn right onto Water Street for a short distance, to Farm Road on your left. Follow Farm Road to Hemlock Road. Drive up over the hill and enter Northeast's front parking area. With the Northeast Baseball Diamond to your left, continue straight through the

parking area. At the end of this parking area, turn left and then make an immediate left turn and park in the Visitors parking area on your left. Please enter the building through the front main entrance.

(Rt. 1) Northbound or Southbound on Route 1, take Main Street, Saugus exit off Route 1. Northbound.. at top of exit turn right onto Main Street, Saugus and cross over Route 1. Southbound.. continue to turn right at exit onto Main Street, Saugus. Follow Main Street. Cross Lynnfells Parkway and continue on Main Street. Stay to your right onto Farm Street. Follow Farm Street to Hemlock Road on your right. You will see a sign directing you on your right. Turn right onto Hemlock Road, drive over the hill and enter Northeast's parking area, with The Northeast's Baseball Diamond to your left, continue straight through the parking area. At the end of this parking area turn left and then make an immediate left turn and park in the Visitors parking area on your left. Please enter the building through the front main entrance.

-----Please Cut and Return-----

### NORTHEAST METRO TECH SUMMER SCHOOL REGISTRATION FORM

NAME: \_\_\_\_\_ PHONE: \_\_\_\_\_

ADDRESS: \_\_\_\_\_ TOWN: \_\_\_\_\_ ZIP: \_\_\_\_\_

SCHOOL \_\_\_\_\_ GRADE FAILED: \_\_\_\_\_

SESSION ONE COURSE: \_\_\_\_\_ FEE: \_\_\_\_\_

SESSION TWO COURSE: \_\_\_\_\_ FEE: \_\_\_\_\_

#### **FOR OFFICE USE ONLY**

TOTAL: \_\_\_\_\_ CHECK/MO #: \_\_\_\_\_ CASH: \_\_\_\_\_

VISA/MC #: \_\_\_\_\_ EXP. DATE: \_\_\_\_\_

AMOUNT PD: \_\_\_\_\_ BALANCE: \_\_\_\_\_ REFUND: \_\_\_\_\_

Make checks payable to NMRVS - SUMMER SCHOOL. Registration will not be accepted without payment and this form.

Mail to:  
 Northeast Metro Tech Summer School  
 100 Hemlock Road  
 Wakefield, MA 01880  
<http://www.neadulted.com>

Date: \_\_\_\_\_

**REFUND POLICY 100 % REFUND PRIOR TO FIRST CLASS, 50% PRIOR TO SECOND CLASS, NO REFUND PRIOR TO THIRD CLASS.**