

ALGEBRA I (REMEDIAL)1st semester (6/13-6/28) 1/2 Credit/sem.
7:30 - 10:10

2nd semester (6/29-7/15) 7:30 - 10:10

This course consists of the five critical focus areas for Common Core State Standards. Relationships between Quantities and reasoning with equations, linear and exponential relationships, expressions and equations, quadratic functions and modeling and descriptive statistics.

**ALGEBRA II
NEW CREDIT**
(6/13-7/15)1 Credit
7:30 - 1:00**REMEDIAL**1st semester (6/13-6/28) 1/2 Credit/sem.
7:30 - 10:10

2nd semester (6/29-7/15) 7:30 - 10:10

This course will expand understanding of the four critical topics formulated from Common Core State Standards, functions, modeling, geometry and statistics & probability. Topics will include in-depth exploration of polynomial, rational, radical and exponential functions. The course will examine right triangle trigonometry, trigonometric identities, the unit circle and transformation on graphs of diverse function. Emphasis of instruction will be the development of Standards of Mathematics Practices.

**GEOMETRY
NEW CREDIT**
(6/13-7/15)1 Credit
7:30 - 1:00**REMEDIAL**1st semester (6/13-6/28) 1/2 Credit/sem.
7:30 - 10:10

2nd semester (6/29-7/15) 7:30 - 10:10

This course will focus on Common Core Math Standards. Topics will cover a wide range of geometrical foundations such as constructions, theorems, postulates, properties and proofs. An in-depth look at triangles, properties of circles, deriving equations and applying arc length and area of a sector to real world applications. Course will conclude with data analysis using compound probabilities, permutations and combinations

GENERAL BIOLOGY (REMEDIAL) *1st semester (6/13-6/28) 1/2 Credit/sem.
7:30 - 10:10

10:20 - 1:00

2nd semester (6/29-7/15) 7:30 - 10:10

10:20 - 1:00

Emphasis is on the organ and tissue structure of plants and animals. It is not a laboratory biology, but serves as either a college preparatory or a terminal course.

PHYSICAL SCIENCE (REMEDIAL) *1st semester (6/13-6/28) 1/2 Credit/sem.
7:30 - 10:10
10:20 - 1:002nd semester (6/29-7/15) 7:30 - 10:10
10:20 - 1:00

This course will survey the physical sciences of Chemistry and Physics. Energy and matter will be the focus of the course including the study of the composition of matter, changes in matter, forces and motion, and energy in systems.

CHEMISTRY (REMEDIAL) *1st semester (6/13-6/28) 1/2 Credit/sem.
7:30 - 10:10
10:20 - 1:002nd semester (6/29-7/15) 7:30 - 10:10
10:20 - 1:00

Topics include the nature of science, the importance of chemistry to society, atomic structure, bonding in matter, chemical reactions, redox reactions, electrochemistry, phases of matter, equilibrium and kinetics, acids and bases, thermodynamics, quantum mechanics, nuclear reactions, organic chemistry, and alternative energy.

WORLD HISTORY (REMEDIAL) *1st semester (6/13-6/28) 1/2 Credit/sem.
7:30 - 10:10
10:20 - 1:002nd semester (6/29-7/15) 7:30 - 10:10
10:20 - 1:00

This course is designed to develop an appreciation and understanding of human progress through the ages, up to the present breakthrough into the Space Age. The student learns that human problems, past and present, are basically the same. Students study the development of the Western world, and the Near and Far East, and develops an understanding of American democracy. Informal discussions and current events are introduced at appropriate times.

U. S. HISTORY (REMEDIAL) *
(Grades 10-12)1/2 Credit/sem.
1st semester (6/13-6/28) 7:30 - 10:10
10:20 - 1:002nd semester (6/29-7/15) 7:30 - 10:10
10:20 - 1:00

An important course objective is to develop students who are able to make logical, responsible and constructive judgments as citizens. The important areas of study are: The Age of Exploration, Colonial Period, Revolutionary War, the Constitution, early growth as a republic, Civil War, economic growth, emergence as a world power, World War I, post-war period, New Deal.

AMERICAN GOVERNMENT (REMEDIAL) *

Prerequisite: U. S. History 1/2 Credit/sem.

1st semester (6/13-6/28) 7:30 - 10:10

10:20 - 1:00

2nd semester (6/29-7/15) 7:30 - 10:10

10:20 - 1:00

American Government is a survey of our governmental system at all three levels: federal, state, and local.

**HEALTH (Grade 10)
NEW CREDIT**

1/2 Credit

1st semester (6/13-6/28) 7:30 - 1:00

This course enables students to learn how to make better decisions regarding personal health choices. Specific units include self-esteem, values, fitness, nutrition, disease detection, substance abuse, sexuality and sexually transmitted diseases.

**PHYSICAL EDUCATION
NEW CREDIT**
(6/13-7/15)1/2 Credit
7:30 - 1:00NEW CREDIT 1/4 Credit
1st semester (6/13-6/28) 7:30 - 1:00

2nd semester (6/29-7/15) 7:30 - 1:00

REMEDIAL 1/4 Credit
1st semester (6/13-6/28) 7:30 - 10:10
10:20 - 1:002nd semester (6/29-7/15) 7:30 - 10:10
10:20 - 1:00

This course emphasizes a variety of team and lifetime skills.

PLEASE NOTE:

* **Students must access computer based coursework while in attendance at Brush High School.**

2016 CHARLES F. BRUSH
(HILLCREST)
SECONDARY SUMMER
SCHOOL

Charles F. Brush High School
4875 Glenlyn Road
Lyndhurst, Ohio 44124

Summer School Voicemail: 216-691-2076

Summer School Registration: 216-691-2085
(6/6-6/9)Summer School Office: 216-691-2079
(6/13-7/15)**Linda N. Reid**

Superintendent of Schools

Veronica L. Motley, Ed.D.

Assistant Superintendent

Joe Komperda
Principal**Carmela Campana**
Secretary**FIRST TERM: June 13 - June 28, 2016****SECOND TERM: June 29 - July 15, 2016**
*There is no Summer School on Monday, July 4th in observance of Independence Day.***OPEN REGISTRATION**

Registrations for students in Grades 9-12 will be taken at home schools through May 27, 2016. Open registration will be held from June 6-9, 2016 in the **Brush Library** from 7:00 am to 12:00 pm.

While you will not be notified of acceptance in a course, you will be informed if the class is full or if it will not be offered due to insufficient enrollment.

NEW CREDIT CLASSES

New credit classes will be offered in Algebra II, Geometry, Health and Physical Education.

REFUNDS

No refunds will be given after June 9th unless a class is full or cancelled.

PAYMENT

ONLY CASH, MONEY ORDERS OR CREDIT CARD WILL BE ACCEPTED. NO PERSONAL CHECKS WILL BE ACCEPTED.

GENERAL INFORMATION

CONSORTIUM AND SE-L RESIDENTS

Participating schools in the Hillcrest Summer School Program are: Beachwood, Mayfield, Orange, Richmond Heights and Brush High School.

RESIDENT FEES

<p>New Credit 1 credit = \$300.00 1/2 credit = \$200.00 1/4 credit = \$125.00</p> <p>Audits Sr. High = Same as New Credit</p>	<p>Remedial Credit 1 credit = \$300.00 1/2 credit = \$150.00 1/4 credit = \$115.00</p>
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NON-RESIDENT FEES

<p>New Credit 1 credit = \$375.00 1/2 credit = \$275.00 1/4 credit = \$200.00</p> <p>Audits Sr. High = Same as New Credit</p>	<p>Remedial Credit 1 credit = \$375.00 1/2 credit = \$225.00 1/4 credit = \$190.00</p>
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ATTENDANCE

DAILY CLASS ATTENDANCE IS MANDATORY

Should an emergency arise causing you to be absent, the following procedures **MUST** be followed:

1. A parent or guardian should call the school (216-691-2079) by 7:15 am to report the absence. If no phone call is received, the student will be counted as truant.
2. Following the absence, the student **MUST** bring a note from the parent or guardian stating the reason for the absence. This note must have a phone number where the parent/guardian can be reached during summer school hours.

Students arriving late to school (between 7:30 and 7:40 am or 10:20 and 10:30 am) will be counted as tardy. Two tardies equals one absence. Students arriving after 7:40 and 10:30 will be counted as absent.

For each 2 ½ week summer school session, a student **MAY NOT** exceed one absence and one tardy. Three days tardy is the equivalent of one absence and one tardy.

Any student who is absent or tardy more than the number of days permitted will forfeit tuition and **WILL NOT** receive credit. Students with vacation plans that may conflict with the summer school schedule are asked not to register.

STUDENT DISCIPLINE EXPECTATIONS

Students are expected to comply with the Hillcrest Secondary Summer School Rules and Regulations. A copy of the rules will be distributed to each student on the first day of summer school. Any violation of the code may result in removal from summer school with no grade or credit and with tuition forfeited.

ROOM ASSIGNMENTS

Room assignments for courses will be posted by the front doors of Brush High School on Monday, June 13, at 7:00 am. Second semester will be posted on Wednesday, June 29, at 7:00 am.

COURSE OFFERINGS & DESCRIPTIONS

ENGLISH 9 (Remedial) *	1/2 Credit/sem.
1st semester (6/13-6/28)	10:20 - 1:00
2nd semester (6/29-7/15)	10:20 - 1:00

This is a basic course in the essentials of grammar, composition and literature. The grammatical principles necessary to speak and write effectively are reviewed and developed with the student. Spelling is also emphasized, especially in connection with composition activities. The literature studied in the course is varied in type and represents many countries. Supplementary reading materials are used for enrichment and for developing good reading habits.

ENGLISH 10 (Remedial) *	1/2 Credit/sem.
1st semester (6/13-6/28)	7:30 - 10:10
2nd semester (6/29-7/15)	7:30 - 10:10

This course is designed for pupils having difficulty in language arts. It will emphasize composition skills including work with sentences and structure, simple narration and description. It will survey literary forms (novel, short prose, non-fiction and poetry) and will stress improvement of reading skills, comprehension and interpretation.

ENGLISH 11 (REMEDIAl) *	1/2 Credit/sem.
1st semester (6/13-6/28)	7:30 - 10:10
2nd semester (6/29-7/15)	7:30 - 10:10

Emphasis will be on composition skills stressing expansion of controlling theme, using facts to support opinions and drawing significant summarizing conclusions. American

literary heritage (Colonial period through contemporary literature) will also be covered.

ENGLISH 12 (Remedial) *	1/2 Credit/sem.
1st semester (6/13-6/28)	10:20 - 1:00
2nd semester (6/29-7/15)	10:20 - 1:00

This course is a computer based self-paced course. The content is British Literature, covering major works written after 1600 by influential British poets and novelists.

Brush Student ID# _____

Senior High Division
Charles F. Brush High School
 4875 Glenlyn Road, Lyndhurst, Ohio 44124

PUPIL'S NAME (PRINT) _____ DATE _____

ADDRESS _____ CITY _____ ZIP _____ HOME PHONE _____

HOME SCHOOL _____ SR.HIGH _____ BOY GIRL

2015-2016 PRESENT GRADE LEVEL _____ COUNSELOR _____

PARENT/GUARDIAN _____ WORK PHONE _____

Subject _____ Credit _____ Semester _____ Time _____

Subject _____ Credit _____ Semester _____ Time _____

IF STUDENT IS ON AN IEP OR 504 PLAN, PLEASE CHECK HERE AND PROVIDE A COPY.
PLEASE HAVE CASH, MONEY ORDERS OR CREDIT CARD PAYABLE TO: SOUTH EUCLID LYNDHURST BOARD OF EDUCATION.
ALL FEES MUST BE PAID AT THE TIME OF REGISTRATION. NO PERSONAL CHECKS WILL BE ACCEPTED.

(PLEASE CHECK ONE) Master Card Discover Visa Credit Card # _____ Signature _____

Amount \$ _____ Exp. _____

Signature of Guidance Counselor or Principal _____