ANDOVER USD 385

HIGH SCHOOL CREDIT RECOVERY 2018

SUMMER SCHOOL INFORMATION

Program Purpose: Credit recovery and skill improvement in Math and English. Students may recover ½ credit in each session if mastery of concepts is demonstrated. Course descriptions listed below.

Program Eligibility: Students who have received a D or an F in a course.

Dates: May 30,31 June 1,4,5,6,7,8,11,12,13,14,18,19,20,21,25,26,27,28

Times: Session 1 8:00 AM to 10:00 AM
Session 2 10:10 AM to 12:10 PM

Attendance Requirements: Due to the intensive nature of the program, failure to attend will significantly reduce a student's ability to master concepts and successfully complete summer school.

Enrollment Process: Please complete the attached enrollment form with payment by May 29, 2018.

SUMMER SCHOOL WILL BE AVAILABLE IF ENROLLMENT WARRANTS

COURSE DESCRIPTIONS

ENGLISH 1

CREDIT: .5
GRADE: 9 HOMEWORK: 2-3 hours/week
PREREQUISITE: 8th Grade English

The study of language includes development of vocabulary along with various other literary resources. The basic process of writing the research report is covered. Special attention is given to effective sentence, paragraph, and multi-paragraph construction. Grammar is taught in conjunction with composition. The study of literature includes the examination of basic literary techniques of foreshadowing, plot, characterization, setting, irony, theme, symbolism and figurative language. Students are required to complete reading and writing assignments both outside and inside class.

ENGLISH 2

CREDIT: .5
GRADE: 10 Homework: 2-3 hours/week
PREREQUISITE: English 1 or Honors English 1

Units of study in mechanics, vocabulary, and usage will be combined with process writing; which will include both paragraphs and compositions. Students will write a research report and will be expected to use the process of manuscript revision, research techniques, and documentation. Written and oral responses to major works are a significant part of the course. Literature study includes drama, poetry, the short story, and the novel. Through the study of literature, students will develop skills in comprehension, analysis, interpretation, criticism and creative use of language. Students are required to complete reading and writing assignments both inside and outside of class.

ENGLISH 3

CREDIT: .5
GRADE: 11 Homework: 2-3 hours/week
PREREQUISITE: English 2 or Honors English 2

This course encourages the development of writing skills and prepares students for writing and research in other high school courses. Students study American poetry, short stories, novels, dramas, and essays as literary forms. Through the process of writing a formal research paper, students learn to gather and evaluate research materials and formulate an arguable thesis and share their research conclusions.

These classes will be on-line courses with a teacher provided to assist the students. They should plan on additional hours outside the classroom to complete these courses.

ALGEBRA 1

CREDIT: .5
GRADE: 9-12 Homework: 2-3 hours/week
PREREQUISITE: 8th Grade Math or Pre-Algebra or equivalent
MATERIALS: Ruler, graph paper, and graphing calculator

Students in Algebra 1 will study order of operations, solving equations with one variable, graphing equations, working with exponential expressions, and factoring polynomials. Linear and exponential functions will be studied in depth. These topics will be studied in the context of their application to real-world problems as well as at a theoretical level. This course **does** meet the Qualified Admissions requirements for math if taken at the high school level. The Kansas Standards of number and computation, geometry, and data are reinforced throughout the curriculum.

GEOMETRY, Statistics, Trigonometry(GST)

Geometry, Statistics, Trigonometry (GST)
CREDIT: .5
GRADE: 9-12 Homework: 2-3 hours/week
PREREQUISITE: 8th grade Accelerated Math or Algebra I or equivalent
MATERIALS: Protractor, ruler, compass, graph paper, and graphing calculator

Geometry, Statistics, Trigonometry is the study of the various relationships between points, lines, and planes, collection, organization, analysis, interpretation and presentation of data, and the relationship between the sides and angles of triangles. This course will also integrate numerous algebra concepts throughout the year. Topics covered will include measurements, area, volume, proofs, coordinates and transformational geometry vectors, properties of polygons, similarity and congruence of figures, circles, and constructions. This course will also provide a rich background in displaying, describing, transforming and interpreting numerical information in the form of data, graphs, or equations. Statistical concepts include basic descriptive statistics through normal distributions, standard deviation, evaluating statistical processes, and conditional and compound probabilities. The trigonometry covered will include both right angles and unit circle definitions of the trigonometric functions, their applications to the finding of lengths and angles measures in any triangle, their graphs, and trigonometric identities. Additionally, many topics will be treated at the theoretical level. The appropriate use of technology will be stressed throughout the course. This course does meet Qualified Admissions requirements for math.

ALGEBRA 2

CREDIT: .5
GRADE: 9-12 Homework: 4-5 hours/week
PREREQUISITE: Geometry, Statistics and Trigonometry(GST) or equivalent or Honors GST
MATERIALS: Ruler, graph paper and a graphing calculator

This course builds on work covered in Algebra I and Geometry, Statistics, and Trigonometry. Students will study linear and nonlinear functions (quadratic, exponential, logarithmic, and trigonometric), graphing, sequences (arithmetic and geometric), direct and inverse variations, systems of equations and inequalities, inverses and radicals, basic trigonometry, and polynomials. Problem solving is emphasized throughout, along with applications to real world problems. This course will also provide a rich background in displaying, describing, transforming and interpreting numerical information in the form of data, graphs or equations. Additionally, many topics will be explored at the theoretical level through normal distributions, standard deviation, evaluating statistical processes, and the appropriate use of technology will be stressed throughout the course. The mathematics covered in Algebra 2 is considered to be the minimum level of mathematics for success in college work. This course does meet Qualified Admissions requirements for math.

Andover USD 385 Summer School Enrollment

Please return applications **with payment, by May 29, 2018 to:**

USD #385 Summer School Enrollment
Jenise Hurley
Andover Central High School
603 E. Central
Andover KS 67002
316-218-4700

Student's Name _____ _____ _____ **Birthdate**_____

School Attended (2017-18)_____ _____ **Grade Level (2017-18)**_____ _____

Parent/Guardian's Name _____

E Mail Address_____

Gender: M or F **Home Phone**_____

Address _____ **Work/Daytime**_____

City, State, Zip _____ **Cell** _____

Emergency Contact _____ **Emergency Phone**_____

Courses are $200 for in district students and $250 for out of district students.

Course Name	1st or 2nd Semester	8:00–10:00 or 10:10-12:10		Fee
				$200/$250
				$200/$250

COUNSELOR SIGNATURE_____
(Required for all high school Applications)

Name and address of school where final summer school grades should be sent:
_____

Parent/Guardian's Signature _____ Date _____

You will receive a phone call a day or two prior to the start of summer school classes to verify which class/classes your son/daughter has been enrolled in.

Office Use Only
Payment Method_____ Amount_____Date_____
Received by_____
Verified by:_____