



Summer School 2010 Registration High School

Student Information:

Name: _____

Address: _____

City, State, Zip: _____

Home Phone: _____

Current School: _____

Grade as of September 2010 _____

(1) Parent/Guardian Information:

Parent/Guardian Name: _____

Address: (Same) _____

City, State, Zip: _____

Phone (Day): _____

Phone (Evening): _____

Cell: _____

E-mail: _____

(2) Parent/Guardian Information:

Parent/Guardian Name: _____

Address: (Same) _____

City, State, Zip: _____

Phone (Day): _____

Phone (Evening): _____

Cell: _____

E-mail: _____

Parent/Guardian Signature: _____

Print Name: _____

Date: _____



**Summer School 2010
Emergency Information and Medical Treatment Form**

Student's Name _____ Grade _____

Parent/Guardian (1) _____ Relationship _____

Home phone _____ Work Phone _____ Cell Phone _____

Parent/Guardian (2) _____ Relationship _____

Home phone _____ Work Phone _____ Cell Phone _____

If parent(s)/guardian(s) cannot be reached, who should we contact?

Name _____ Relationship _____ Phone number _____

Name _____ Relationship _____ Phone number _____

Name _____ Relationship _____ Phone number _____

Doctor's Name _____ Phone number _____

Date of last Tetanus shot: _____

Please list any medications to which your child is allergic: _____

Other medical problems or allergies of which we should be aware: _____

Parent/guardian understands that a copy of this form with all medical notations will be provided to the adult supervisor of any school activity your child takes part in.

Pursuant to California Code 25.8, I hereby authorize the Head of School or adult employee into whose care my child (ward) is assigned to consent to any x-ray examination, anesthetic, medical or surgical diagnosis or treatment and hospital care to be rendered to my said child (ward) by an appropriate medical professional only if the situation is deemed an emergency by said parties and I cannot be reached.

Authorized Persons to Pick-up (other than parents):

Name _____ Relationship _____ Phone number _____

Name _____ Relationship _____ Phone number _____

Name _____ Relationship _____ Phone number _____

I give my consent for my son/daughter _____ to go home with any of the above drivers.

Date _____ Signature of Parent/Guardian _____



Course Descriptions

Academic (high school credit) courses:

Algebra 1, 1 year mathematics credit, prerequisites: credit or grade of C or better in Pre-algebra or Introductory Algebra. This is the beginning course in the sequence of advanced mathematics, preparing students for future work in both Geometry and Algebra 2. The course covers variables, properties of addition and multiplication of variables, linear and quadratic equations and their applications, operations on polynomials, absolute value, factoring polynomials and simplifying rational algebraic expressions. (Minimum class size 8 students)

Geometry, 1 year mathematics credit, prerequisite: grade of C or better in Algebra 1, with placement test, teacher recommendation and school approval. Geometry examines the properties of shapes. The course covers angles, parallel and perpendicular lines, triangles and congruence, quadrilaterals, similarity, proof, right angles, trigonometric ratios, circles, constructions, areas and volume. Algebra concepts are reinforced as the course teaches visualization and critical thinking skills. (Minimum class size 8 students)

Algebra2/Trigonometry, 1 year mathematics credit, prerequisite: grade of B or better in Geometry and Algebra 1 and the recommendation of teacher. This course begins with a review of the basic concepts of first-year Algebra followed by the topics of Algebra 2. These topics include: linear functions and relations, systems of equations and inequalities, graphs in space, determinants, polynomial rational expressions, radicals, irrational numbers, polynomial functions and quadratic relations and systems and graphing conic sections. Trigonometry, which makes up the fourth quarter work, includes trigonometric and circular functions, trigonometric identities, and solving general triangles.

Biology E (Ecological Biology), 1 year lab science credit, this is a full year activity-based laboratory science course that examines the unique properties of living systems in their ecological settings. Topics include a survey of the animal and plant kingdoms, plant structure and physiology, and evolution. Our study includes an examination of the biosphere and the impact of population growth and pollution on earth's overall ecology.

Biology M (Molecular Biology), 1 year lab science credit, this is a full year activity-based laboratory science course that examines the unique properties of living systems. The course covers cellular biology, genetics, micro-biology, human biology and reproduction. Students perform individual experiments, interpret data, and form generalizations. Our goals are to understand the diversity and complexity of life as well as an appreciation of the mystery and sanctity of all life forms.

Chemistry, 1 year lab science credit, prerequisite: 1 year of science, completion of Algebra 1 and concurrent enrollment in Algebra 2 or Geometry. This is a full year introduction to the properties and interaction of all known forms of matter. Through lectures, reading, discussion, demonstrations and hands-on experimentation, student gather and formulate information on the nature of matter, and come to understanding the organization of this information to reveal patterns. The course covers gas laws, chemical periodicity, chemical bonding and reactions, equilibrium and thermochemistry. Stoichiometric calculation is stressed throughout the course. (Minimum class size 8 students)

World Civilizations 1 and 2, The first course of this two year sequence seeks to involve students in a global inquiry of human civilizations. Examining cultural, political, economic and philosophical foundations of selected European, African, Asian, Hispanic and Indigenous cultures, the World Civilization course along with English 1 and The Workshop engages students in an investigation of similarity and difference in human expression and organization. The first year course focuses on historical times and events up to the mid-seventeenth century. The evolution of political economic forms, the relationship of the arts and society, and the effects of cross-cultural contact and diffusion give shape to the year-long inquiry. Students develop critical analytic skills via the use of maps, examination, evaluation and interpretation of historical evidence, writing analytical essays, debate, discussion, and independent research projects. In World Civilizations 2, the course engages students more deeply in the examinations of cultural similarity and difference, with particular focus on issues of oppression and the many ways groups resist oppression. Looking at civilization through more recent times, the course makes ongoing reference to preceding history covered in year 1. As in the first year course, students are encouraged to make connections between past events and trends, as well as recent and current history.

English 1-4, The study of English and language arts is designed to develop effective written and oral expression, reading and critical thinking skills, as well as mastery of the fundamentals of grammar. Class discussions, vocabulary and grammar assignments, creative and expository writing assignments most often grow from and center on the text at hand. Because language skill development is bolstered by reading and writing, and because our goal is to encourage students to become careful and reflective readers and skilled and effective writers, students can expect reading and writing assignments regularly. The course of study at all grade levels seeks to balance traditional literature with a broader repertoire of literary choices, longer and shorter works of fiction and non-fiction, drama, poetry and essays. From basic sentence construction to the creation of well-ordered series of coherent sentences and then longer essays, analyses and stories, teachers help students build the skills for effective expression and communication, as well as enabling them to recognize and create coherent themes and patterns in their own voices and those of others.

Spanish 1 – 4, This mixed-level, Spanish language course covering levels 1-4 is designed to help students master the skills necessary to achieve fluency in Spanish through listening, speaking, reading, and writing the target language. The course revolves around an intensive review of the major grammatical concepts of the Spanish language, the linguistic nuances that inform its communicative modes, and the fundamental elements of conversation and composition. Tests and quizzes, written exercises, reading, visual aids, videos, games, homework assignments, and creative projects will be used to facilitate and reinforce the process of learning Spanish. Students will also increase their knowledge of the geography, history, and culture of the major Spanish speaking groups of the United States with a special emphasis on those inhabiting the Western region. The overall objective of this course, however, is to teach students practical, situational strategies for communicating in Spanish by exposing them to the Los Angeles' vibrant and rich Latin culture through field trips, cooking exercises, guest speaker presentations, and other engaging cultural activities.

Further Studies in Studio Art, This class is an opportunity for students to further develop their vocabulary in multiple techniques, materials, and concepts set in an intensive studio based environment. During the six week course we will explore life drawing, painting, and sculpture. Additionally an introduction to the world of contemporary art through lectures, class critiques and field trips will be included. This is a course is for high school students with all levels of experience and will be offered as a credit class. Students may also take this course as an enrichment class as well. Students will be encouraged to develop a personal language based on rigorous day-to-day studio practice. Credit: 4 hours a day five days a week Enrichment class: 4 hours a day, 3 days a week:



Summer School 2010 Courses; (June 28th – August 6th)

For academic and enrichment classes
Academic Schedule: July 16th is mid-term

Academic Classes - \$1000/year of credit

8:00 – 12:20 Algebra 1	_____	\$1000
8:00 – 12:20 Geometry	_____	\$1000
8:00 – 12:20 Algebra 2/Trig	_____	\$1000
8:00 – 12:20 Biology E	_____	\$1000
8:00 – 12:20 Biology M	_____	\$1000
8:00 – 12:20 Chemistry	_____	\$1000
8:00 – 12:20 Studio Arts	_____	\$1000
8:00 – 12:20 Spanish I - IV	_____	\$1000
8:00 – 12:20 English	_____	\$1000
8:00 – 12:20 World Civ I	_____	\$1000
8:00 – 12:20 World Civ II	_____	\$1000

Checks should be made payable to:

New Roads School
3131 Olympic Boulevard
Santa Monica, CA 90404
Attn: Summer School Admissions

Class sizes are limited and contingent upon enrollment. Full Refunds are available should a class not occur. Your space is guaranteed when payment is received in full. To ensure a space, please completely fill out the Registration, Emergency/Medical Treatment Form, Class Selection and return with your payment. Please sign up as soon as possible.