



High School Summer Learning Program 2009 Council Bluffs Community Schools

Dates: June 1 – July 2, 2009
Monday through Thursday

Where: Wilson Middle School
715 N. 21st Street

Who: Students in grades 9 to 12 during the
2008 – 2009 school year

Time: 8:00 A.M. – 1:15 P.M.
Open Computer Lab 1:30 P.M. to 3:00 P.M.
Each class meets for 90 minutes. Class schedules will be sent
via mail one week prior to beginning of summer school.

***Cost:** \$240 for district residents (for up to 3 classes)
\$330 for out-of-district students (for up to 3 classes)
*A reduced fee is available for eligible students.

Lunch will not be available at Wilson Middle School; however, a summer
lunch program is available at Roosevelt Elementary
517 North 17th Street.

To enroll, please return the enrollment form to your current school or
send to:

Council Bluffs Community Schools
Attn: Summer School
12 Scott Street
Council Bluffs, IA 51503



ART

Art Foundations

An exploratory class for all students and abilities. Students will be introduced to a wide range of media in the creation of both two and three dimensional art.

PHYSICAL EDUCATION

Fitness Foundation

This course is designed for the students who are serious about improving all the components of their fitness: strength, endurance, balance, cardiovascular conditioning and flexibility. Students will work out in the fitness center, dance, practice yoga and tumble. Outdoor activities will include fitness walking and jogging. A major part of the class will focus on nutrition and healthy eating. This class meets and participates in fitness-based activities on a daily basis. It will fulfill the physical education requirement and one elective credit when taken for the year.

Introduction to Physical Education

First year 9th grade students will be introduced to the fitness center to learn safety procedures and basic physical fitness expectations. Students will participate in team sports and lifetime fitness activities.

Lifetime Fitness

This course is designed to combine elements of strength, conditioning, flexibility and weight lifting by designing and using workouts using equipment and principles of circuit training. Students will be able to take what they have learned and apply it to physical fitness routines into their adult lives.

BUSINESS

Computer Graphics

This class is for students with an interest in computer graphics. It will cover the basic concepts and functions of computer graphic software, such as Adobe Photoshop and Adobe Illustrator. Students will learn useful techniques from real-world projects. Images may be created for use in print and digital communication for reports, advertising and web graphics.

Introduction to Business

Introduction to Business is a basic introduction to the business world. Students learn their role in the economic system. Business cycles, supply and demand, exports and imports, business ethic, starting your own business and business communication skills will be covered. This is a perfect introduction to the department's business programs.

Introduction to Web Design

Students will create, design, publish and maintain a website. Students will learn HTML and website authoring software. Design considerations such as usability, download time and aesthetics will be emphasized in the class.

ENGLISH

English 9

This course is designed for all 9th grade students. It is an integrated language arts program that combines reading, writing, speaking, listening, viewing and visual/nonverbal communication. Students are expected to read a significant number of books and complete writing assignments using six traits of effective writing (ideas, organization, voice, word choice, sentence fluency and conventions) and knowledge of text structure. Writing will include narratives, persuasive compositions, technical documents, responses to literature, expository essays and research reports. Students will develop skills in writing on demand and in using strategies for listening and viewing comprehension.

English 10

This course is designed for all 10th grade students and integrates reading, writing, speaking, listening and viewing. English 10 includes a survey of world literature and focuses on nonfiction reading and writing with an emphasis on oral communication. Six traits of effective writing (ideas, organization, voice, word choice, sentence fluency and conventions) will be developed through a variety of writing and speaking projects.

English 11

This course is designed for all 11th grade students. It will help students develop their critical reading, writing, speaking, listening and viewing skills through the chronological study of American literature. Students will learn a variety of reading strategies and literary analysis skills, and they will apply these strategies and skills as they complete reading assignments. Writing assignments will use the six traits of writing and be analytical and persuasive in nature. In addition, this course will hone students' skills in listening, note taking, vocabulary development, test taking and group discussion to ensure success after graduation.

English 12

This course is designed for all 12th grade students. Students will continue to build skills in reading, writing, speaking, listening and visual/nonverbal communication to prepare them for post-secondary opportunities. This course will be literature based and emphasize literature of the classical tradition and British literature. There is a focus on formal composition, including a term paper.

Introduction to Creative Writing

This course is designed for students with a sincere interest in writing creatively. Students will explore the processes of both fiction and poetry writing. Students will write in class on a daily basis and share their writing in a workshop environment. Students will be encouraged to seek publication of their work.

MATHEMATICS

Algebra 1

The knowledge, understanding and skills students should acquire in Algebra 1 include the following topics: properties and operations with real numbers including exponents; radicals and polynomials; solving a variety of equations, inequalities, quadratics and systems; graphing and writing linear functions; and basic probability and statistics.

Graduation Requirements

Algebra 2

Algebra 2 is a college entrance requirement in many programs. The knowledge, understanding and skills students should acquire include relations and functions; solving systems; graphing quadratics and conic sections; basic operations with rational, polynomial, exponential and logarithmic functions; and problem solving skills used in recursion, iteration, inferential statistics, decision making and informatics.

Geometry

The knowledge, understanding and skills students should acquire in Geometry include points, lines, angles and planes; polygons; quadrilaterals; triangles; right triangles; circles; polyhedra and other solids; vertex edge graphs; mathematical reasoning; and problem solving skills. This course is recommended before taking Algebra 2.

SCIENCE

Biology

Biology is a full year exploration of life. In this course the students will study scientific methods of biology, cells and their processes, genetics, ecology, evolution and biologic diversity.

Physical Science

This class will provide students with the opportunity to expand their knowledge of physical concepts, such as electricity and magnetism, chemical interactions and motion and forces. Students will experience many concepts first hand and learn about physical science in our world.

SOCIAL STUDIES

American Government

This class will study the basics of our system of government. Emphasis will be placed on students' understanding of six main areas: foundations of the Constitution; political beliefs and behaviors; political parties and interest groups; systems of checks and balances between our three branches of government; public policies; and rights and responsibilities as citizens.

U.S. History from 1890

This course continues the study of American history since the Civil War. The course will cover our nation's social, political, economic and geographic history. The major topics include Industrial Age, Populism, World War I, Depression and New Deal, World War II, Cold War, Kennedy Era, New Republican Era and current issues, events and topics. Emphasis will be placed on critical thinking, note taking and organizational skills to enable students to make informed, thoughtful judgments about meaning, accuracy and worth of the information presented about American History.

For freshmen entering high school in
2006-2007: 48 credits in grades 9-12

Social Studies: 6 credits
English: 8 credits
Math: 6 credits
Science: 6 credits
Physical Education: 4 credits
Electives: 18 credits

For freshmen entering high school in or after
2007-2008: 48 credits in grades 9-12

Social Studies: 6 credits

US History (2)
Government (1)
World History (1)
Economics (1)
One credit from:
World History
Sociology
Psychology

Math: 6 credits

Algebra 1 (2)
Geometry (2)
Two credits from:
Algebra 2
Math Analysis

English: 8 credits

English 9 (2)
English 10 (2)
English 11 (2)
English 12 (2)

Science: 6 credits

Physical Science (2)
Biology (2)
Two credits from:
Chemistry
Physics
Human Biology
Global Science

Physical Education: 4 credits

Electives: 18 credits

