

DEFINITIONS

Applied Arts

Business, Marketing, Family & Consumer Studies, Industrial Technology, Health Occupations or other approved Vocational Professional/Technical programs.

Fine Arts

Art, Band, Choir, Orchestra, Ceramics, Crafts, Glass and Drama classes.

Global Studies

The study of the history and cultures of peoples of the world, drawing upon history, geography, and other social themes.

Government

The constitutional and legal structure of local, state, and national government, the effects of customs and tradition on the development of government; and the rights and responsibilities of its citizens.

Health

Health 9 and Preparation for Adult Living or Mental Health fulfill this requirement.

Language Arts

Includes all courses in English, Mass Media, Speech, Literature, and Written Composition.

Second Language or World Languages

Spanish, German and French language options are provided.

Social Studies

U.S. History, Economics, Geography, Global Studies, and Government.

PROFESSIONAL/TECHNICAL PREPARATION

The following are the vocational cluster programs available to Springfield High School students.

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|-------------------|------------|
| Accounting | Marketing |
| Drafting | Woods |
| Child Development | Metals |
| Mechanics | Automotive |

Students may be eligible for *College Now* credit through LCC for some of the courses listed above.

LANGUAGE ARTS

NOTE: Reading and writing classes are available according to teacher recommendation and for students who require remediation in these basic skill areas.

ENGLISH 9

| | |
|------------------|------|
| Length of class: | Year |
| Prerequisite: | None |
| Grade Level(s): | 9 |

An introductory class in literature, composition and speech. Composition emphasizes sentence, paragraph structure and the five-paragraph essay.

Language Arts Honors Requirements

9th Grade Honors :

- Signature of Middle School Language Arts Teacher.
- M or E on 8th grade Oregon Writing and Reading tests.
- 4.0 grade in Language Arts.
- Application completed correctly & submitted on time.

10th Grade Honors

- Teacher recommendation or a B or better in English 9H OR
- “A” grade in regular English class to move up to Honors.
- M or E on 10th grade CIM Writing and CIM Reading tests.

11th Grade AP Composition and Language

- Teacher recommendation or a B or better in English 10H OR
- “A” grade in regular English classes to move up to Honors.
- M or E on 10th grade CIM Writing and CIM Reading tests.

12th Grade AP Literature and Composition

- Teacher recommendation or a B or better in AP Comp OR
- Must have “A” grade in regular English classes to move up to Honors.
- M or E on 10th grade CIM Writing and CIM Reading tests.

Transfer Student Guidelines

- Enrolled in an Honors Language Arts class in previous high school.
- Successful completion of previous Honors class(es) with a C or better.

Students transferring from Oregon high schools must have passed CIM writing reading tests with an E or M to enter Honors Program in grades 11 or 12.

ENGLISH 9H

| | |
|------------------|---|
| Length of class: | Year |
| Prerequisite: | Teacher recommendation and a score of 231 or higher on OSAT |
| Grade Level(s): | 9 |

Advanced literature and composition. Students completing the course will study both English 9 and English 10 material.

LANGUAGE ARTS: *continued*

ENGLISH 10

Length of class: Year
Prerequisite: English 9
Grade Level(s): 10

The study of literature, speech, and composition. Composition skills continue emphasizing the short essay. Students read a range of material from various genres. Opportunities to pass the CIM level of the Oregon State Assessment and to complete both writing and speaking work samples are provided in the class.

ENGLISH 10H

Length of class: Year
Prerequisite: English 9H with a B or better or teacher recommendation
Grade Level(s): 10

Class designed as a world literature survey, beginning with A Sumerian epic. It includes the Middle East, the Middle Ages, the Renaissance, Romanticism, Realism, and modern literature. Emphasis is on classic works of literature. Class helps prepare students for AP classes.

ENGLISH 11

Length of class: Semester
Prerequisite: English 10
Grade Level(s): 11

A **required** semester long class for juniors*. Class combines American literature and composition. Students have opportunities to meet state benchmark standards and career related learning standards.

SPEECH WRITING

Length of class: Semester
Prerequisite: 2 yrs of Language Arts or teacher recommendation
Grade Level(s): 11, 12

A course is specifically designed for juniors and seniors who need additional opportunities to master skills needed to earn a CIM in language arts. Students have opportunities in both the writing and speaking modes to strengthen skills and to meet state benchmark standards.

CREATIVE WRITING

Length of class: Semester
Prerequisite: English 9, English 10
Grade Level(s): 11, 12

Class emphasizes techniques of artistic self-expression in written forms including poetry, short story and dramatic scene writing. Students will also read and analyze published literature as models for creative writing.

ENGLISH LITERATURE

Length of class: Semester
Prerequisite: English 9, English 10
Grade Level(s): 11, 12

Study includes the major periods, authors and titles from Anglo-Saxon times to 1800, Beowulf, medieval literature, and several Shakespearean works. Course is designed for college-bound students.

FILM AS LITERATURE

Length of class: Semester
Prerequisite: English 9, English 10
Grade Level(s): 11, 12

Learning and practicing the ways to “read” and analyze film with an emphasis on film genres. Class includes reading novels and writing essays which is an important part of demonstrating knowledge gained.

HEROES

Length of class: Semester
Prerequisite: English 9, English 10
Grade Level(s): 11, 12

A contemporary view of the literary hero as portrayed in poetry, prose and media. Students develop an greater understanding of the emergence of the heroic type from a contemporary point of view.

MYTHOLOGY

Length of class: Semester
Prerequisite: English 9, English 10
Grade Level(s): 11, 12

Course study focuses on world myths and their influence on literature throughout the ages. An independent reading project is required each quarter to earn an A in this class.

LANGUAGE ARTS: *continued*

OREGON LITERATURE

Length of class: Semester
Prerequisite: English 9, English 10
Grade Level(s): 11, 12

Class focuses on literature written by authors from Oregon, Washington, Northern California and Idaho. Students explore the concept of a Northwest regional literature, the recurring motifs, characters, themes and landscapes that define the Northwest experience.

POETRY AND SHORT STORY

Length of class: Semester
Prerequisite: English 9, English 10
Grade Level(s): 11, 12

Course enhances the knowledge and appreciation of poetry and short story. Recommended for students planning to attend college or with interest in the poem and short story as a literary form.

SCIENCE FICTION

Length of class: Semester
Prerequisite: English 9, English 10
Grade Level(s): 11, 12

Provides the opportunity for students to read a sampling of science fiction and see how authors forecast possible futures. Students study the development of the genre, key authors, stories and themes that led to the science fiction of today and its significance for the future.

THEATRE LITERATURE

Length of class: Semester
Prerequisite: English 9, English 10
Grade Level(s): 11, 12

A survey course of the plays and styles written during major periods of theatre from ancient Greece to the 20th century. Included are tragedy/drama, comedy/farce from ancient Greece, the Shakespeare, Restoration, Baroque, Classical and Modern periods. Students read from a variety of plays and perform scene cuttings, see plays and write reviews and/or do critical analysis.

TWENTIETH CENTURY LITERATURE

Length of class: Semester
Prerequisite: English 9, English 10
Grade Level(s): 11, 12

Examines themes characteristic of American writing in novels, short stories, poetry, nonfiction and various forms of media by major American authors. Course traces the emergence of the American society through the study of literature and is designed for college-bound students.

WOMEN IN LITERATURE

Length of class: Semester
Prerequisite: English 9, English 10
Grade Level(s): 11, 12

A focus on the images of women presented in short stories, novels, myths and essays by a variety of outstanding female authors.

NOTE: *Students passing the A.P. examination can earn college credit through their selected schools. The test is taken at student expense. (Waivers and fee reductions are available.)*

ADVANCED PLACEMENT (A.P.) LANGUAGE AND COMPOSITION

Length of class: Year
Prerequisite: English 10H or teacher recommendation
Grade Level(s): 11, 12

A college preparatory reading and writing class emphasizing critical thinking skills through analysis of style and construction, including syntax, word choice, figurative language and logic. Students earn 1/2 credit of writing and 1/2 credit of literature.

ADVANCED PLACEMENT (A.P.) LITERATURE AND COMPOSITION

Length of class: Year
Prerequisite: Three years of English & teacher recommendation
Grade Level(s): 12

A college preparatory course that combines literature and composition. An in-depth study of poetry works by Shakespeare, tragedy, comedy and modern literature. Students may receive college credit in literature and composition by successfully completing the A.P. exam at student expense. ***One-half credit of writing applied toward composition requirement is granted for those who complete the entire year's course.***

JOURNALISM: *Mass Media*

NEWSPAPER PRODUCTION

Length of class: Year
Prerequisite: Teacher recommendation
Grade Level(s): 10, 11, 12

Students serve as staff members of the school newspaper. Topics include journalistic research, interviewing and writing, photo-journalism, editing, advertising, graphics, page design and layout.

YEARBOOK PRODUCTION

Length of class: Year
Prerequisite: Teacher recommendation
Grade Level(s): 10, 11, 12

Class focuses on production of the school yearbook. Students gain experience with digital photography, writing, editing, design and marketing.

Miller advice:

Students planning to attend college should plan to take:

- ♦ 4 years of Language Arts/English
- ♦ At least 3 years of Math
- ♦ At least 3 years of Science
- ♦ At least 2 years of the same Second Language

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Check with your Counselor or the Career Center for more information on college requirements and scholarship requirements.

SOCIAL STUDIES: Global Studies

GLOBAL HISTORY 9

Length of class: Semester
Prerequisite: None
Grade Level(s): 9

This course will include an examination of world history and culture with emphasis on the modern era, history of Western Europe, world religions and various Pacific Rim countries. World geographical features are reviewed.

GLOBAL HISTORY 9H

Length of class: Semester
Prerequisite: Teacher recommendation
Grade Level(s): 9

An advanced course for recommended 9th graders which follows the course outline listed above, plus goes further to explore concepts and provide additional enrichment.

GLOBAL HISTORY 9LL

Length of class: Semester-2nd semester only
Prerequisite: Teacher recommendation
I.E.P. students given preference
Grade Level(s): 9

A 9th grade low-level course. It follows the course outline listed above at a less rigorous level for students with special instructional needs.

GLOBAL STUDIES: HISTORY OF THE ARTS

Length of class: Semester
Prerequisite: None
Grade Level(s): 12

Art historians gather information about works of art and the artists who created them. In this course students study the questions such as when, where and why the artwork was created. Students learn to understand the culture, history, geography and economic conditions that support the art forms of that society and period.

GLOBAL STUDIES: REALITIES

Length of class: Semester
Prerequisite: None
Grade Level(s): 12

A study of current global issues of population, disease, food supply, human rights, economic development and the arms race as forces uniting or dividing the world today. World geography is emphasized throughout.

GLOBAL STUDIES: WESTERN CIVILIZATION

Length of class: Semester
Prerequisite: None
Grade Level(s): 12

A study of the historical development of the Western world at a college prep/A.P. level. Students study major changes in the value systems, ideas, social structures, economic institutions and forms of political life throughout Western history. First semester focuses on early civilizations in the Fertile Crescent to Medieval Europe. The Renaissance to 19th Century Europe are addressed 2nd semester.

SOCIAL STUDIES: U.S. History

U.S. HISTORY: AMERICA II (U.S. History: LL)

Length of class: Semester - 2nd semester only
Prerequisite: Teacher recommendation
Preference to I.E.P. students
Grade Level(s): 11, 12

Surveys American history from the westward movement through World I at a less rigorous level for students with special instructional needs.

U.S. HISTORY: 20TH CENTURY AMERICA

Length of class: Semester
Prerequisite: None
Grade Level(s): 10

This class is required for all sophomores during the first semester. The course is a survey of the major political and economic events from the Spanish-American conflict to the Cold War.

U.S. HISTORY: NUCLEAR ERA

Length of class: Semester
Prerequisite: None
Grade Level(s): 11, 12

A study of America entering the nuclear-age. The course examines possible causes and consequences of World War II, Korea, Vietnam and the social and political turmoil of the 1960's.

U.S. HISTORY: ADVANCED PLACEMENT

Length of class: Year
Prerequisite: Teacher recommendation
Grade Level(s): 11, 12

A college preparatory course examining American history from the colonial period to modern times. College credit available by successfully completing the A.P. exam at student expense.

SOCIAL STUDIES: Government

AMERICAN GOVERNMENT: GOVERNMENT

Length of class: Semester
Prerequisite: None or Global 9H*
Grade Level(s): 10*, 11, 12

An analysis of America's democratic heritage through historical study of the effects of customs and traditions on the evolution of American government. Students learn about the process of government by examining the Constitution, Bill of Rights, state and local government.

* *Sophomores with a B or better Global 9H who plan to take AP History may enroll with teacher approval.*

AMERICAN GOVERNMENT: AMERICA I

Length of class: Semester
Prerequisite: Preference to I.E.P. Students
Grade Level(s): 11, 12

An overview of the historical background, structure and operation of federal, state and local governments.

Miller Reminder

SHS Social Studies Requirements include:

- ◆ *US History* **1.0 Credits**
0.5 Cr 10th Grade & 0.5 Cr 11th Grade
- ◆ *Global Studies* **1.0 Credits**
0.5 Cr 9th Grade & 0.5 Cr 12th Grade
- ◆ *Government* **0.5 Credits**
0.5 Cr 11th Grade
- ◆ *Economics* **0.5 Credits**
0.5 Cr 12th Grade

Be sure to check your 4-year Plan for the requirements at your grade level and your Transcript for classes you need.

SOCIAL STUDIES: Miscellaneous

ECONOMICS

Length of class: Semester
Prerequisite: None
Grade Level(s): 12

A required course which studies the American economic system including supply and demand, wants and needs, market and monetary systems, competition, inflation, consumer related laws and employment.

READING AND RESEARCH

Length of class: Semester
Prerequisite: Teacher recommendation
Grade Level(s): 11, 12

Recommended for students with a high interest in social studies, who like to read and want to gain skill in writing the research paper. Topics selected cooperatively between student and teacher.

ELECTIVE: Miscellaneous

LEADERSHIP

| | |
|------------------|------------------------|
| Length of class: | Semester |
| Prerequisite: | Teacher recommendation |
| Grade Level(s): | 9, 10, 11, 12 |

For students who are members of ASB (*Associated Student Body*) Student Council. Ninth grade students have the opportunity to change to this class following class elections in the fall.

Miller Advice

Choose your classes carefully!

Our schedule is developed based on your course selections, the staff and the rooms available within the building.

Be sure to choose the classes you want to take to help you learn what you need to be prepared to achieve your goals both at SHS and after you graduate.

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SHS offers the widest range of electives in Lane County.

MATHEMATICS

GENERAL MATH

| | |
|------------------|------------------------|
| Length of class: | Year |
| Prerequisite: | Teacher recommendation |
| Grade Level(s): | 9, 10, 11, 12 |

This course is designed to strengthen students' basic math skills. Students apply basic math skills to career choices and job responsibilities. Calculator proficiency & problem solving techniques related to vocational skills are taught. Students also explore consumer math topics to increase money management awareness.

PRE-ALGEBRA

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|------------------|--|
| Length of class: | Year |
| Prerequisite: | General Math or teacher recommendation |
| Grade Level(s): | 9, 10, 11, 12 |

Course provides an introduction to solving inequalities and equations and their graphs. Other topics include: percent, integers, rational and real numbers, probability, statistics, perimeter, area, volume, plane figures, ratios, similarity, graphing lines, and problem solving through realistic applications. Scientific calculator use is integrated with the textbook throughout the course.

ALGEBRA I

| | |
|------------------|---------------------------------------|
| Length of class: | Year |
| Prerequisite: | Pre-Algebra or teacher recommendation |
| Grade Level(s): | 9, 10, 11, 12 |

This course provides an in-depth look at: patterns, variables, algebraic expressions, solving equations and inequalities, graphing points and lines, absolute value, laws of exponents, systems of equations, factoring, linear, quadratic and rational functions, polynomials, radicals, probability, and statistics. Scientific calculators are integrated throughout the course.

GEOMETRY

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|------------------|---------------|
| Length of class: | Year |
| Prerequisite: | Algebra I |
| Grade Level(s): | 9, 10, 11, 12 |

Course provides an in-depth study of plane geometry with definitions, postulates, and theorems through proofs and applications. Topics include: segments, angles, triangles, quadrilaterals, similarity, congruence, Pythagorean Theorem, special right triangles, parallel and perpendicular lines and circles. Students also study perimeter, area, surface area, volume, and an introduction to right triangle trigonometry. Scientific calculators are used when appropriate.

GEOMETRY H (Honors)

| | |
|------------------|--------------------------------------|
| Length of class: | Year |
| Prerequisite: | Algebra I and teacher recommendation |
| Grade Level(s): | 9, 10, 11, 12 |

This course includes a more in-depth study of topics covered in Geometry, plus more work with proofs. Additional topics include: transformations, vectors, geometric probability, coordinate geometry and mathematical reasoning.

MATHEMATICS-continued

ALGEBRA 2

Length of class: Year
Prerequisite: Geometry
Grade Level(s): 9, 10, 11, 12

This course is designed to increase students' skills in the following areas: matrices, linear equations and inequalities. Students also study logarithmic, exponential, polynomial, rational, radical, and quadratic functions. As time allows, students study probability, statistics, and trigonometry. Graphing calculators are integrated with the textbook throughout the course.

ALGEBRA 2H/TRIGONOMETRY (Honors)

Length of class: Year
Prerequisite: Geometry H or Geometry and teacher recommendation
Grade Level(s): 9, 10, 11, 12

This course is designed as an honors course to prepare students for pre-calculus. Students will study the same topics as in Algebra II but at a faster pace and more in-depth. This course also includes an in-depth study of trigonometry and integrates graphing calculators with the textbook throughout the course.

FUNCTIONS, STATISTICS and TRIGONOMETRY

Length of class: Year
Prerequisite: Algebra 2
Grade Level(s): 10, 11, 12

This course is designed to give students an in-depth look at statistics through applications. Topics include: distributions, measures of central tendency, quartiles, plots, correlation, regression lines, randomness, probability, sampling, linear functions and inequalities, systems of equations, matrices, quadratic functions, rational functions, radical functions, and trigonometry. Graphing calculators are integrated with the textbook throughout.

Reminder

3 years of Math are required for students graduating in 2010 or later and for those planning to attend college. Check with your counselor or the Career Center for specific college requirements.

PRE-CALCULUS (College Now Math 111/112)

Length of class: Year
Prerequisite: Algebra 2H/Trig, FST or Algebra 2 with teacher recommendation
Grade Level(s): 10, 11, 12

College Algebra is the study of basic functions and their applications (polynomial, rational, exponential, and logarithmic functions and their inverses). Topics include systems of equations, binomial theorem, series/sequences, trigonometry (radian measure, circular functions, right triangle ratios, related functions, identities, equations, law of sine/cosine and their applications), polar coordinates, parametric equations, polar form of complex numbers, vectors and conic sections. Course prepares students for the study of college-level calculus.

This is a dual credit course: Students earn credit at SHS and to 9 hours of LCC credit that is transferable to other colleges and universities. LCC waived the fee for students wanting college credit for 2007/2008.

ADVANCED PLACEMENT (A.P.) CALCULUS AB (College Now Math 251/252)

Length of class: Year
Prerequisite: Pre-Calculus
Grade Level(s): 11, 12

Study of topics from differential and integral calculus. Includes work with analytic geometry, trigonometry and extensive use of a programmable graphing calculator. Analytical, graphical, numerical and verbal methods (*Rule of Four*) are used to support one another in developing course material.

College credit is available for those who successfully complete the AP Calculus AB exam at student expense. This is a dual credit course: Students can earn credit at SHS and up to 10 hours of LCC credit that is transferable to other colleges/universities. LCC waived the fee for students wanting college credit for 2007/2008.

ADVANCED PLACEMENT (A.P.) CALCULUS BC (Independent Study)

Length of class: Year
Prerequisite: AP Calculus AB (College Now Math 251/252)
Grade Level(s): 12

The study of advanced topics in calculus. It is equivalent to 3rd-term college calculus. Students work at their own pace on an independent study basis under the guidance of the math department staff. Topics include advanced study of infinite series, conics, parametric equations, vectors and analytic geometry. *College credit is available for those who successfully complete the AP Calculus BC exam at student expense.*

SCIENCE-continued

SCIENCE 9

Length of class: Semester
Prerequisite: None
Grade Level(s): 9

A laboratory approach to the study of mass, density, volume and heat. Course also investigates the basic principles of chemistry and physics.

SCIENCE 9LL

Length of class: Semester
Prerequisite: Teacher recommendation
I.E.P. students given preference
Grade Level(s): 9

A 9th grade low-level course. It follows the course outline for Science 9 but at a less rigorous level for students with special instructional needs.

BIOLOGY 1

Length of class: Year
Prerequisite: Teacher recommendation
for grade 9
Grade Level(s): 10, 11, 12

An introduction to the basic biological principles governing living things and the basic rules of classification. Emphasis is on the cell. A laboratory approach to familiarize students with a wide variety of characteristics found in both plants and animals.

BIOLOGY 1LL

Length of class: Year
Prerequisite: Teacher recommendation
I.E.P. students given preference
Grade Level(s): 10, 11, 12

A 10th grade low-level course that follows the course topics for Biology 1 but at a less rigorous level for students with special instructional needs.

CHEMISTRY

Length of class: Year
Prerequisite: Algebra 1, Biology and Teacher
recommendation
Grade Level(s): 10, 11, 12

A college preparatory study of elements, compounds and their reactions. Topics include chemical reactions, bonding, oxidation reduction, atomic theory, kinetics, and acids-bases. Chemical principles are illustrated and enhanced by lab experiments.

CHEMISTRY 2

Length of class: Year
Prerequisite: Chemistry, Geometry and
Teacher recommendation
Grade Level(s): 11, 12

An advanced study of chemistry employing college texts. Topics include solution chemistry, organic and biochemistry.

PHYSICS

Length of class: Year
Prerequisite: Enrolled in or completed
Geometry
Grade Level(s): 10, 11, 12

A college preparatory course studying matter, energy and mathematical relationships in nature. Included are classical mechanics (forces, motion, and Newton's laws) and heat, sound light, nuclear energy, electricity, etc.

BIOLOGY 2

Length of class: Year
Prerequisite: Biology 1, Chemistry and
teacher recommendation
Grade Level(s): 11, 12

An advanced second year course in biology using a laboratory approach to investigate anatomy, physiology, genetics, microbiology and diversity.

Miller Information

SHS Science Requirements include:

Science ***2.0 credits***

1.0 Credits must be in a lab science

College requirements ***3.0-4.0 credits***

Biology, Chemistry, Physics minimum for most colleges

*Talk to your Counselor or
visit the Career Center
for information about specific
College Requirements.*

SCIENCE

APPLIED SCIENCE

Length of class: Semester
Prerequisite: Science 9 and Biology
Grade Level(s): 11, 12

A close look at the science of everyday life. Students learn about science in a context where they interact everyday. Topics include water, air and things inside your house.

EARTH SCIENCE

Length of class: Semester
Prerequisite: None
Grade Level(s): 11, 12

A study of the earth. Topics include: geology, ecology, oceanography, earth's atmosphere, and the solar system.

ENVIRONMENTAL SCIENCE

Length of class: Year
Prerequisite: Science 9 and Biology
Grade Level(s): 11, 12

An introduction to the basic biological processes as related to diversity of life and the interrelationships between living organisms. Emphasized are scientific inquiry, biological systems, and human impacts on the biosphere.

OREGON NATURALIST

Length of class: Semester
Prerequisite: Science 9 and Biology 1
Grade Level(s): 11, 12

The course will take a detailed look at the natural history of the state of Oregon. Students study geography, climate, geology, and biology found in various regions of Oregon.

PHYSICAL EDUCATION

PHYSICAL EDUCATION 9/10

Length of class: Semester
Prerequisite: None
Grade Level(s): 9, 10

Conditioning and basic skills are introduced through a variety of individual and team activities. Course stresses conditioning to help the student achieve physical fitness.

ELECTIVE PHYSICAL EDUCATION

Length of class: Semester
Prerequisite: PE 9/10
Grade Level(s): 10, 11, 12

Course focuses on skill development and personal enjoyment of variety of lifelong sports activities such as volleyball, slow pitch softball, basketball and badminton.

COURT GAMES

Length of class: Semester
Prerequisite: PE 9/10, teacher recommendation
Grade Level(s): 10, 11, 12

A class featuring advanced skills, techniques and strategies in a variety of court games (basketball, volleyball, badminton, etc.) as facilities permit. For students who have been successful in activities related to physical education. Specialty classes also offered for:
Court Games: Basketball

AEROBICS / YOGA

Length of class: Semester
Prerequisite: PE 9/10
Grade Level(s): 10, 11, 12

Rhythmic exercising integrated with yoga and pilates training. The objective is to achieve a high level of physical conditioning, flexibility, cardiovascular endurance and muscular strength.

WEIGHTS

Length of class: Semester
Prerequisite: PE 9/10
Grade Level(s): 10, 11, 12

Physical development through circuit and free-weight training. Includes cardiovascular fitness and flexibility exercises. Weight training alternates with games which can enhance speed and agility. Knowledge of game rules and lifetime fitness practices are also objectives.

CONDITIONING 'B'

Length of class: Semester
Prerequisite: Medical Condition and teacher approval
Grade Level(s): 9, 10, 11, 12

Basic fitness class for students who cannot participate in any regular physical education classes. Fitness through basic exercises, walking and swimming.

ELECTIVE

CONDITIONING 'A'

Length of class: Semester
Prerequisite: Two Sports & teacher approval
Grade Level(s): 10, 11, 12
ELECTIVE CREDIT ONLY (Not for PE credit)

Weight training three days a week. Other days include aerobic and anaerobic fitness as well as drills for agility, balance, speed and quickness.

HEALTH EDUCATION

HEALTH 9

Length of class: Semester
Prerequisite: None
Grade Level(s): 9

Introduction to the concepts and skills needed to be health-literate, to maintain and improve health, prevent disease and reduce health risk behaviors. Curriculum is based on the objectives of the *National Health Education Standards, the Oregon Health Education Standards* and district guidelines. Topics include responsible decision-making, human sexuality, safe living, first aid, nutrition and wellness and physical fitness, as well as conflict resolution, safe living, and stress management.

HEALTH 9LL

Length of class: Semester
Prerequisite: Teacher recommendation
Preference for I.E.P. students
Grade Level(s): 9

Content parallels Health 9 course, using a variety of instructional strategies that vary according to need.

PREPARATION FOR ADULT LIVING

Length of class: Semester
Prerequisite: Health 9
Grade Level(s): 11, 12

Concepts and skills acquired in Health 9 are applied to adolescence and adulthood. Course uses a variety of teaching strategies and guest speakers. An upper level study of human sexuality, interpersonal and parent/child relationships that stresses conflict resolution, personal responsibility and decision-making skills.

MENTAL HEALTH

Length of class: Semester
Prerequisite: Health 9
Grade Level(s): 11, 12

Course is designed to help students acquire the skills and knowledge needed to better understand mental, social and emotional health and its impact on interpersonal relationships. Curriculum content includes the study of various facets of psychology and mental health issues.

SECOND LANGUAGE

NOTE: *2 years of a Second Language are required for entrance into 4-year colleges so priority for the limited number of seats will be given to students who are college-bound and on track to enter a 4-year college. Some colleges require 3 years. Check with the Career Center or your counselor to see the requirements for colleges you are interested in attending. Classes have homework.*

FRENCH 1

Length of class: Year
Prerequisite: None
Grade Level(s): 9, 10, 11, 12

Course is designed to teach students to communicate in French through speaking, listening and writing. The emphasis is on communication in daily-life situations. Students also learn the basic structures of the language. They learn about French culture and what life is like for teenagers in France and other French-speaking countries. Students use short memorized words and everyday expressions to demonstrate speaking ability. They begin to use French language in creative self-expression.

FRENCH 2

Length of class: Year
Prerequisite: French 1 with a C or better or teacher recommendation
Grade Level(s): 9, 10, 11, 12

Expanding what students learned in French 1 this course emphasizes communication through speaking, listening, writing and reading. The communication emphasis is on daily living themes. Students will review, use and build on grammar concepts and vocabulary learned in French 1. Class involves more reading in French, learning more about French culture through art, music and reading from authentic sources, as well as more opportunities for creative self-expression.

FRENCH 3

Length of class: Year
Prerequisite: French 2 with a C or better or teacher recommendation
Grade Level(s): 9, 10, 11, 12

Course builds on first two years of French. Review and practice helps build toward proficiency in speaking, listening, reading and writing in French. Student continue to develop their understanding of French culture, history, art, music and literature. Students may do enrichment projects in French cuisine, art or internet research. This class provides an introduction to more advance grammar structures and helps prepare students for further French studies at the university level.

SECOND LANGUAGE-continued

GERMAN 1

Length of class: Year
 Prerequisite: None
 Grade Level(s): 9, 10, 11, 12

Students learn to understand, speak, read, and write in simple language. The emphasis is on the development of oral proficiency. Students learn to use short sentences, memorized words, everyday expressions and will be able to identify familiar objects in German. Students will be asked to demonstrate speaking ability.

GERMAN 2

Length of class: Year
 Prerequisite: German 1 with a C or better or teacher recommendation
 Grade Level(s): 9, 10, 11, 12

German 2 students continue to learn to speak, read, write and understand the German language and culture. Students use simple memorized phrases, sentences and questions on a limited range of topics. The emphasis is on the continued development of oral proficiency and students will be asked to demonstrate speaking ability.

GERMAN 3 or 4

Length of class: Year
 Prerequisite: German 2 or equivalent
 Grade Level(s): 10, 11, 12

Advanced students work toward a higher level of oral and written proficiency. Grammatical concepts are expanded. Students learn to use phrases, sentences and questions to express ideas and details on a range of topics. Class communication is primarily in German.

SPANISH 1

Length of class: Year
 Prerequisite: None
 Grade Level(s): 9, 10, 11, 12

Spanish 1 students learn to understand, speak, read, and write in simple language. Students demonstrate their speaking ability with an emphasis on development of oral proficiency. They learn to use short sentences, memorized words, everyday expressions and to identify familiar objects in Spanish. This class is academically demanding. Students are expected to complete frequent homework assignments of both written and oral practice.

SPANISH 2

Length of class: Year
 Prerequisite: Spanish 1 with a C or better or teacher recommendation
 Grade Level(s): 9, 10, 11, 12

Spanish 2 students continue to learn to speak, read, write and understand the Spanish language and culture. Students use simple memorized phrases, sentences and questions on a limited range of topics. The emphasis is on the continued development of oral proficiency and students will be asked to demonstrate speaking ability. Students are tested for oral proficiency.

SPANISH 3

Length of class: Year
 Prerequisite: Spanish 2 or equivalent
 Grade Level(s): 10, 11, 12

Advanced students work toward a higher level of oral and written proficiency. Grammatical concepts are expanded. Students learn to use phrases, sentences and questions to express ideas and details on a range of topics. Class communication is primarily in Spanish.

Check these out ~ SHS Clubs & Activities

| | |
|---|------------------------|
| <i>Drama & Musicals</i> | <i>Choir</i> |
| <i>Orchestra</i> | <i>Marching Band</i> |
| <i>Intramurals</i> | <i>Mock Trial</i> |
| <i>Dance Team</i> | <i>DECA</i> |
| <i>Digital Photography</i> | <i>Interact</i> |
| <i>Human Rights Club</i> | <i>QSA</i> |
| <i>Voice</i> | <i>GANAS</i> |
| <i>Bowling Team</i> | <i>Strategies Club</i> |
| <i>Science Club</i> | <i>Playgoers Club</i> |
| <i>GAPP: German Exchange</i> | <i>Traveler's Club</i> |
| <i>Ping Pong Club</i> | <i>Animae Club</i> |
| <i>Campus Revolution</i> | <i>Miller Mob</i> |
| <i>Yearbook</i> | <i>Newspaper</i> |
| <i>ASB (Associated Student Body) & Class Officers</i> | |
| <i>SODA: Students Opposed to Drugs & Alcohol</i> | |
| <i>MSU: Multicultural Student Union</i> | |
| <i>SAC: Student Advisory Committee</i> | |

FINE ARTS: Visual Arts

INTRODUCTION TO ART

Length of class: Semester
Prerequisite: None
Grade Level(s): 9, 10, 11, 12

This course is for any student who likes art. A lot of different materials are used to explore many different ways of making art. Students learn about printmaking, sculpture, collage, painting and much more. No previous art skills are necessary. Discover what it is about art you like by creating, talking about and being part of this adventure into the world of art.

BEGINNING DRAWING AND PAINTING

Length of class: Semester
Prerequisite: None
Grade Level(s): 9, 10, 11, 12

Class includes art production using a variety of mediums. Art history, aesthetics, evaluating works of art for effectiveness, careers and success in the field of art are among the topics studied. We look at and try many different types of painting.

ADVANCED DRAWING AND PAINTING

Length of class: Semester
Prerequisite: Beg. Drawing & Painting
Grade Level(s): 10, 11, 12

Improve your skills; explore techniques and styles that challenge you. We will look at the world of art, all it affects and how you can be a part of it.



ADVANCED STUDIO

Length of class: Semester
Prerequisite: Teacher recommendation
Grade Level(s): 11, 12

For students interested in pursuing special interests in the creative arts. Students and teacher design an individualized program of instruction. A wide variety of media is used. Grades are based evaluation of the student's portfolio.

COMMERCIAL ART

Length of class: Semester
Prerequisite: None
Grade Level(s): 9, 10, 11, 12

Students learn skills to help them in the real world, such as new ways to get a message across. Basic design elements and principles are studied and used to create advertising, books, posters and other phases of production.

CERAMICS

Length of class: Semester
Prerequisite: None
Grade Level(s): 9, 10, 11, 12

Three-dimensional objects are constructed with clay. Students become familiar with ceramic processes including various hand-building methods, use of the potter's wheel, glazing and decorating techniques.

ADVANCED CERAMICS

Length of class: Semester
Prerequisite: Ceramics
Grade Level(s): 10, 11, 12

Students combine hand building and wheel throwing methods to create forms of their choice. They research various techniques and concepts, then build projects that draw from their research. Students are expected to competently utilize all equipment and processes in the ceramics studio, and use forming processes involving the wheel, hand building and casting procedures.

BEGINNING GLASS AND GRAPHICS

Length of class: Semester
Prerequisite: None
Grade Level(s): 9, 10, 11, 12

This beginning glass and graphics course provides the opportunity for individuals to express themselves through a variety of glass forming techniques and materials. Areas of study include design principles through manual and computer generated graphics.

ADVANCED GLASS AND GRAPHICS

Length of class: Semester
Prerequisite: Beginning Crafts
Grade Level(s): 10, 11, 12

This course is offered for those students who would like to become more proficient hot and cold techniques as well as graphic design. Students will learn a variety of two and three-dimensional forming techniques in stained and fused glass.

FINE ARTS: Instrumental Music

SYMPHONIC BAND 3

Length of class: Year
Prerequisite: Teacher recommendation
Grade Level(s): 9, 10, 11, 12

For students who have developed considerable skill on band instruments but need more playing experience.

SYMPHONIC BAND 2

Length of class: Year
Prerequisite: Audition
Grade Level(s): 10, 11, 12



A band with balance instrumentation playing highly challenging music. Members participate marching band during 1st quarter.

SYMPHONIC BAND 1

Length of class: Year
Prerequisite: Audition
Grade Level(s): 10, 11, 12

Training to achieve the highest standards of performance and artistic expression. Included are performances at concerts and festivals. A special emphasis is placed on solo and ensemble contests, marching and pep band.

JAZZ ENSEMBLE 1

Length of class: Year
Prerequisite: Audition
Grade Level(s): 10, 11, 12

An advanced class for students in jazz and rock musical styles. Symphonic Band membership is required for all except piano and guitar students.

JAZZ ENSEMBLE 2

Length of class: Semester
Prerequisite: Considerable skill on a band instrument
Grade Level(s): 9, 10, 11



For students who have some school experience in jazz band. Symphonic Band membership is a requirement for all except piano and guitar students.

PERCUSSION WORKSHOP

Length of class: Year
Prerequisite: Basic percussion skills
Grade Level(s): 9, 10, 11, 12

A study of all percussion instruments with emphasis placed on musical reading and instrument care. For students desiring skills on percussion instruments.

ADVANCED PERCUSSION ENSEMBLE

Length of class: Semester
Prerequisite: Audition
Grade Level(s): 9, 10, 11, 12

Students study and perform advanced percussion music as an ensemble. Director's approval required.

MARCHING DRUMLINE

Length of class: First Semester Only
Prerequisite: Audition
Grade Level(s): 10, 11, 12

For students who wish to be a part of the marching band drum section. All music is performed from memory. A high degree of precision and "flash" is achieved. Students must be members of another band class.



STRING ENSEMBLE

Length of class: Semester
Prerequisite: Participation in middle school string program or teacher
Grade Level(s): 9, 10, 11, 12

For students who have played a string instrument (violin, viola, cello, or bass) during middle school and wish to continue or renew their instrumental playing. Students who pass this class will be advanced into the string orchestra at 2nd semester.

STRING ORCHESTRA

Length of class: Year
Prerequisite: Basic string instrument skills and teacher recommendation
Grade Level(s): 9, 10, 11, 12

For students who play violin, viola, cello or string bass. Students expand the skills developed in middle school learning a variety of music.

BEGINNING GUITAR

Length of class: Semester
Prerequisite: None
Grade Level(s): 9, 10, 11, 12

A class for students who wish to learn the basics of playing guitar. Emphasis is placed on learning to read music, play melodies and simple chord progressions. No prior experience in music is needed for success in this class. Students may rent a guitar from the school or provide their own (acoustic or classical only).

FINE ARTS: Vocal Music

TREBLE CHOIR

Length of class: Year
Prerequisite: None
Grade Level(s): 9, 10, 11, 12

Builds individual and ensemble musicianship, including musical literacy, aural skills and vocal technique. Course is designed for female voices.

CHORALIERS

Length of class: Year
Prerequisite: Audition
Grade Level(s): 10, 11, 12

Students continue to build musicianship skills. Studies include the widest range of choral styles with emphasis placed on excellence in performance.

CONCERT CHORALE

Length of class: Year
Prerequisite: Audition
Grade Level(s): 10, 11, 12

A choral group for students with good voice quality and singing ability. Emphasis is on tone production, music reading and performance of a wide variety of music.

KALEIDOSCOPE SINGERS

Length of class: Year
Prerequisite: Audition
Grade Level(s): 10, 11, 12

Singing experience in a select group which performs a variety of musical styles. Concert Chorale membership required.

MELODAIRS

Length of class: Year
Prerequisite: Audition
Grade Level(s): 10, 11, 12

Select ensemble of singers with above average interest and ability who want to sing in more than one choir. Emphasis is on pop, swing and show music.



Miller Fact

SHS offers one of the most comprehensive elective curriculums in Oregon!

FINE ARTS: Drama/Theatre

BEGINNING THEATRE

Length of class: Semester / Year
Prerequisite: None
Grade Level(s): 9, 10, 11, 12

An introduction to performing arts through basic theater experiences and scene study. The curriculum includes acting fundamentals: movement, voice & characterization.

ADVANCED THEATRE

Length of class: Semester / Year
Prerequisite: Beginning Theatre and teacher recommendation
Grade Level(s): 10, 11, 12

A course for experienced theater students with in-depth study, performance opportunities.

ACTING ENSEMBLE

Length of class: Semester/Year
Prerequisite: Beginning Acting and teacher recommendation
Grade Level(s): 10, 11, 12

Advanced acting and performance. Curriculum includes advanced characterization, acting styles, improvisation, script analysis, directing, playwriting, and theater history. May be repeated for credit.

Miller Reminder

SHS students must take 3 credits in a combination of:

Fine Arts

or

Applied Arts

or

Second Language

STAGECRAFT

Length of class: Semester
Prerequisite: Teacher recommendation
Grade Level(s): 9, 10, 11, 12

An introduction to the artistic and technical aspects of play production including scenery design, construction and stage lighting.

APPLIED ARTS

Vocational / Technical: Business

COMPUTER APPLICATIONS 1 (Touch keyboarding)

Length of class: Semester
 Prerequisite: None
 Grade Level(s): 9, 10, 11, 12

This class introduces and reinforces touch keyboarding. Word processing, spreadsheets and presentation software are also introduced.

COMPUTER APPLICATIONS 2

Length of class: Semester
 Prerequisite: Computer Applications 1 with 'C' or better
 Grade Level(s): 9, 10, 11, 12

Students develop introductory and intermediate skills in the use of popular computer applications including: Microsoft Excel, Access and Powerpoint. Students must be able to work well on both an independent and self-directed basis. *College Now credit may be available from L.C.C. with a grade of B or better.*

MARKETING

Length of class: Two Semester classes
 Prerequisite: None
 Grade Level(s): 10, 11, 12

A two-semester series with *Marketing Principles* 1st semester and *Marketing Applications* 2nd semester

MARKETING PRINCIPLES-1st semester

Covers basics of marketing and merchandising, including business environment, marketing strategies, promotion and product planning. Computer simulations are used to apply and practice marketing strategies. Students may be eligible to work in the *Miller Mart* and be in DECA.

MARKETING APPLICATIONS-2nd semester

Course covers basic merchandising and marketing with emphasis on application. Topics include sales, display, inventory management and promotion. Students may be eligible to work in the *Miller Mart* and participate in DECA.

ADVANCED MARKETING

Length of class: Semester
 Prerequisite: Marketing Principles & Marketing Applications & teacher approval
 Grade Level(s): 11, 12

Advanced marketing skills are integrated into marketing projects and activities.

.ACCOUNTING 1-4

Length of class: Semester
 Prerequisite: B or higher in Algebra 1
 Grade Level(s): 10, 11, 12

Course on the accounting cycle for businesses operated on cash/credit basis. It looks at small businesses to large manufacturing companies. Prepares students for full-cycle accounting, advanced schooling or work in an accounting office. Some computer simulations involved. Students may continue this course for a maximum of 4 semesters, Open Entry/Open Exit. *College Now credit may be available from L.C.C. with a grade of B or A.*

MILLER MART

Length of class: Semester
 Prerequisite: 1 year of Marketing and teacher recommendation
 Grade Level(s): 10, 11, 12

Students work daily in the Miller Mart, are responsible for customer service, general supervision of the store, balancing registers, store clean up, ordering products, store display & promotions.

APPLIED ARTS

FAMILY and CONSUMER STUDIES

FAMILY RELATIONS

Length of class: Semester
 Prerequisite: None
 Grade Level(s): 9, 10, 11, 12

A study of family living including self-awareness, relationships, communications and responsibilities related to married and single living, positive parenthood decisions and the challenges for today's families. *LCC College Now credit and Oregon Registry of Career Development in Childcare and Education hours may be available with a grade of B or better.*

FAMILIES AND COMMUNITIES

Length of class: Semester
 Prerequisite: None
 Grade Level(s): 9, 10, 11, 12

Students study family and community living with an emphasis on how individuals are important to create a positive functioning community. Students take an active part in planning and working on community service projects. *LCC College Now credit may be available with a grade of B or better.*

APPLIED ARTS
FAMILY and CONSUMER STUDIES
continued

INFANTS & TODDLERS (Child Development 1)

Length of class: Semester
Prerequisite: None
Grade Level(s): 9, 10, 11, 12

A study of the social, intellectual, physical, and emotional development of infants and toddlers. Units include prenatal and childbirth information, basic guidance techniques and parenting decisions. Students interact and observe infants and preschool children in the SHS Child Development Center. **LCC College Now credit and Oregon Registry of Career Development in Childcare and Education hours may be available with a grade of B or better.**

PRESCHOOL & BEYOND (Child Development 2)

Length of class: Semester
Prerequisite: None
Grade Level(s): 9, 10, 11, 12

Students study intellectual, physical, social and emotional development of children aged 3-5. Units include career opportunities, positive guidance techniques, the importance of play and types of learning materials for children, as well as working with special needs children. **LCC College Now credit and Oregon Registry of Career Development in Childcare and Education hours may be available with a grade of B or better.**

COLLEGE NOW CREDIT

*Is a great way to start earning
credit for college without the
expense.*

*Earn LCC Credit
from your HS classes*

*Talk to your teachers or
counselor for more information.*

SAFE ENVIRONMENTS FOR CHILDREN

Length of class: Semester
Prerequisite: Infants & Toddlers (CD1)
Preschool & Beyond (CD2)
Grade Level(s): 10, 11, 12

Exploration of career opportunities in education, child and family services, and special services. Work experience with infant/toddlers, preschool age, and special need students is part of class assignments. **LCC College Now credit and Oregon Registry of Career Development in Childcare and Education hours may be available with a grade of B or better.**

ACTIVITIES FOR CHILDREN

Length of class: Semester
Prerequisite: Infants & Toddlers (CD1)
Preschool & Beyond (CD2)
Grade Level(s): 10, 11, 12

Students work with infant/toddlers, preschool age, and special need students as part of class experience. **LCC College Now credit and Oregon Registry of Career Development in Childcare and Education hours may be available with a grade of B or better.**

TP CHILDCARE INTERN/WORK EXPERIENCE

Length of class: Semester
Prerequisite: Successful completion of *Safe Environments* or *Activities with Children* or Teacher Approval
Grade Level(s): 10, 11, 12

Students work in the SHS Child Development Center, elementary schools or related placements under the direction of trained specialists, in a hands-on approach to working with children. Food handlers' cards are required for many settings. **LCC College Now credit and Oregon Registry of Career Development in Childcare and Education hours may be available with a grade of B or better**

CLOTHING

Length of class: Semester
Prerequisite: None
Grade Level(s): 9, 10, 11, 12

Fashion, fabrics, design, consumer tips and sewing are covered in a project-oriented class. This class is offered every 3rd year.

APPLIED ARTS:

VOCATIONAL EDUCATION - *Drafting*

TECHNICAL DRAFTING

Length of class: Semester
Prerequisite: None
Grade Level(s): 9, 10, 11, 12

Introduction to the equipment and applying basic standards used in technical drawing. A study of orthographic projection, geometric construction and pictorial drawing helps students preparing to work in graphics, construction, engineering, and architecture. Term project includes a 30-hour drawing of a chosen content by the student to match their acquired skill. Computer aided drafting (CAD) is also introduced.

ADVANCED TECHNICAL & COMPUTER DRAFTING

Length of class: Semester
Prerequisite: Technical Drafting
Grade Level(s): 9, 10, 11, 12

A continuation of *Technical Drafting* that provides a broader range of drafting techniques and skills. Additional areas covered are precision dimensioning, auxiliary/section views, exploded views, blueprint reading, and architectural fundamentals. Advanced training in computer-assisted drafting (CAD) is provided in the areas of 3-view drawing, 3D wire frame, and rendering.

ARCHITECTURAL DRAFTING

Length of class: Semester
Prerequisite: Advanced Technical Drafting
Grade Level(s): 10, 11, 12

Emphasizes skills developed in *Technical Drafting* to design and develop residential house plans. Course introduces site plans, design styles, construction techniques, materials, and code requirements. The 2nd semester includes commercial design and drawing. Opportunities are provided for advanced students to construct scale models. An emphasis in computer-assisted drafting (CAD) is an option for some students

LEADERSHIP & ADVANCED COMPUTER DRAFTING

Length of class: Semester
Prerequisite: 2 semesters of drafting (Technical & Architectural Drafting) & teacher recommendation
Grade Level(s): 11, 12

A continuation of Architectural & Engineering Drafting requiring independent work on integrated drafting problems utilizing the computer assisted drafting (CAD) system. Some drawings are assigned as a service to the school district or community. Introduction to robotics and automation applications is available.

APPLIED ARTS:

VOCATIONAL EDUCATION - *Metals*

WELDING TECHNOLOGY

Length of class: Semester
Prerequisite: None
Grade Level(s): 9, 10, 11, 12

A beginning class in arc and oxyacetylene welding and cutting. Develops skills in flat, horizontal and vertical welds. At least eighty percent of the time it is a "hands on" activity.

MACHINE TECHNOLOGY

Length of class: Semester
Prerequisite: None
Grade Level(s): 9, 10, 11, 12

A beginning machine tool class covering lathes, drill presses, milling machines, grinding, layout, bench work, forging, and heat treatment of metals. Activities enable construction of useful take-home projects. Computerized machining is part of this course.

ADVANCED METAL PROCESSES

Length of class: Year
Prerequisite: 3 out of 4 introductory metals classes
Grade Level(s): 11, 12

An advanced two period class which covers arc, wire feed, oxyacetylene, and heliarc welding, heavy and light metal fabrication, machine tool and computerized machining, hand and machine torch cutting. Large project construction such as utility and boat trailers is available. Emphasis is on occupational preparation and work experience. ***VICA leadership activities are included. College credit may be available through L.C.C. with a grade of B or better.***

LEADERSHIP PROJECTS METALS

Length of class: Year
Prerequisite: Teacher recommendation
Grade Level(s): 12

Leadership and acceptance of responsibility while working independently or with classmates and instructor. Contracted projects are available to build a higher level of job-entry skills and knowledge.

APPLIED ARTS: VOCATIONAL EDUCATION - Woods

INTRODUCTION TO WOOD TECHNOLOGY

Length of class: Semester
Prerequisite: None
Grade Level(s): 9, 10, 11, 12

Cooperative learning is emphasized. Students work together to design and construct projects from a common idea. Basic woodworking principles and machining will be emphasized.

CABINET MAKING AND DESIGN

Length of class: Semester
Prerequisite: Intro to Wood Technology
Grade Level(s): 9, 10, 11, 12

An advanced class where students apply techniques and processes learned in wood technology. The students design and construct cabinets. Emphasis is on industrial safety, design, planning and construction methods.

CREATIVE FURNITURE TECHNOLOGY

Length of class: Semester
Prerequisite: Intro to Wood Technology
Grade Level(s): 9, 10, 11, 12

An advanced class for the study of design construction for different furniture styles. Emphasis is on design, planning, construction methods and safety.

ADVANCED WOODWORKING TECHNOLOGY

Length of class: Semester
Prerequisite: 2 woods classes C or better
Grade Level(s): 11, 12

For the student with a serious interest in wood-working and a desire to practice advanced techniques and procedures. This class includes some entrepreneur training in woodworking as a business for profit.

LEADERSHIP PROJECTS: WOODS

Length of class: Semester
Prerequisite: 1 year of Woods Classes and Teacher recommendation
Grade Level(s): 12

Leadership and acceptance of responsibility while working independently or with classmates and instructor. Contracted projects are available to build a higher level of job-entry skills.

APPLIED ARTS: VOCATIONAL EDUCATION - *Mechanics*

SMALL GAS ENGINES

Length of class: Semester
Prerequisite: None
Grade Level(s): 9, 10, 11, 12

First course in the series. Emphasis of this class is placed understanding the internal combustion engine. Using and identifying basic hand tools and measuring tools are a major part of this class. Students disassemble, reassemble and troubleshoot small gas engines, then move on to maintenance of automotive engines.

AUTO TECHNOLOGY 1

Length of class: Semester
Prerequisite: Small Gas Engines
Grade Level(s): 9, 10, 11, 12

Introduces the basic operating principles of the automobile. Emphasis is on developing the student's interest in proper maintenance, making minor adjustments, repairs and understanding various units of automobile work. Safe practices in the shop and on the highway are stressed.

AUTO TECHNOLOGY 2

Length of class: Semester
Prerequisite: Small Gas Engines and Auto Technology 1
Grade Level(s): 9, 10, 11, 12

Emphasis is placed on developing the student's interest in proper maintenance, adjustments, repairs and how the various units of an automobile work. Practical experience in disassembling, testing, and reassembling automobile units such as systems, induction systems, fuel systems, etc. is provided.

LEADERSHIP PROJECTS - AUTOTECHNOLOGY

Length of class: Semester
Prerequisite: Teacher recommendation
Grade Level(s): 12

Leadership and acceptance of responsibility while working independently or with classmates and instructor. Contracted projects and experiences to build a higher level of job-entry skills and knowledge are provided.

APPLIED ARTS: *Miscellaneous* **Other Vocational Education Programs**

COOPERATIVE WORK EXPERIENCE

Length of class: Semester / Year
Prerequisite: Must have completed or be enrolled in a related class
Grade Level(s): 11, 12

An opportunity to obtain work experience in a business or industry. Students will apply skills learned in the classroom to on-the-job situations. Upon successful completion of the program, one half credit is awarded for 120 hours worked in an approved training station. (*Maximum of 2 credits total of CWE.*)

PEER TUTORING

Length of class: Semester/Year
Prerequisite: Teacher/Counselor Recommendation
Grade Level(s): 10, 11, 12

For student interested in working on a one-to-one basis with other students who have learning difficulties. Tutors will be trained in teaching techniques and communication skills.

MISCELLANEOUS **All classroom assistants = 1/4 credit only** **LIMIT: 1 assistant per semester**

ACADEMIC ASSISTANT

Length of class: Semester / Year
Prerequisite: Teacher recommendation
Grade Level(s): 10, 11, 12

Practical experience assisting the teaching staff with daily operations in their respective program areas. Good attendance and work ethic are required. (*Maximum .25 credits per term and 2 terms maximum for assistant.*)

MEDIA ASSISTANT

Length of class: Semester / Year
Prerequisite: Media Specialist recommendation
Grade Level(s): 10, 11, 12

Practical experience assisting the library-media center's staff with daily operations of the center. Good attendance and alphabetical skills are required. (*Maximum .25 credits per term and 2 terms maximum for assistant.*)

MISCELLANEOUS

All classroom assistants = 1/4 credit only
LIMIT: 1 assistant per semester

OFFICE ASSISTANT

Length of class: Semester / Year
Prerequisite: Administrator recommendation
Grade Level(s): 10, 11, 12

Provides students experience working in an office setting. Students are given a variety of assignments in the school offices. A list of prerequisite skills and duties may be obtained in the counseling center. (*Maximum .50 credits per term and 2 terms maximum for assistant.*)

PRINT SHOP ASSISTANT

Length of class: Semester / Year
Prerequisite: Teacher recommendation
Grade Level(s): 10, 11, 12

Practical experience working in the regional print center assisting with copying, collating and distributing materials for staff throughout the district. Good attendance and work ethic are required. (*Maximum .50 credits per term and 2 terms maximum for assistant.*)

ELL: English Language Learner

All classes require teacher recommendation based on language proficiency assessment and related criteria. Courses use specially designed instruction to meet the student's language learning goals.

ELL NEWCOMER

Length of class: Year (3 periods per day)
Prerequisite: ELL Teacher recommendation
Grade Level(s): 9, 10, 11, 12

ELL BEGINNING

Length of class: Year
Prerequisite: ELL Teacher recommendation
Grade Level(s): 9, 10, 11, 12

ELL INTERMEDIATE

Length of class: Year
Prerequisite: ELL Teacher recommendation
Grade Level(s): 9, 10, 11, 12

ELL ADVANCED

Length of class: Year (3 periods per day)
Prerequisite: ELL Teacher recommendation
Grade Level(s): 9, 10, 11, 12

SPECIAL SERVICES COURSES

All classes require teacher recommendation and include specially designed instruction to meet the student's I.E.P goals.

LANGUAGE ARTS

READING SKILLS

Length of class: Year
Prerequisite: IEP and Teacher recommendation
Grade Level(s): 9, 10, 11, 12

READ/WRITE

Length of class: Year
Prerequisite: IEP and Teacher recommendation
Grade Level(s): 9, 10, 11, 12

ENGLISH SKILLS

Length of class: Year
Prerequisite: IEP and Teacher recommendation
Grade Level(s): 9, 10, 11, 12

TRANSITION ENGLISH

Length of class: Year
Prerequisite: IEP and Teacher recommendation
Grade Level(s): 9, 10, 11, 12

SLC LANGUAGE ARTS

Length of class: Year
Prerequisite: IEP and Teacher recommendation
Grade Level(s): 9, 10, 11, 12

MATH

BASIC MATH 1

Length of class: Year
Prerequisite: IEP and Teacher recommendation
Grade Level(s): 9, 10, 11, 12

BASIC MATH 2

Length of class: Year
Prerequisite: IEP and Teacher recommendation
Grade Level(s): 9, 10, 11, 12

SLC MATH

Length of class: Year
Prerequisite: IEP and Teacher recommendation
Grade Level(s): 9, 10, 11, 12

MISCELLANEOUS

DAILY LIVING SKILLS

Length of class: Year
Prerequisite: IEP and ALC Teacher recommendation
Grade Level(s): 9, 10, 11, 12

VOCATIONAL SKILLS

Length of class: Year
Prerequisite: IEP and ALC Teacher recommendation
Grade Level(s): 9, 10, 11, 12

SPECIAL WORK EXPERIENCE

Length of class: Year
Prerequisite: IEP and ALC or SLC Teacher recommendation
Grade Level(s): 9, 10, 11, 12

SCHOOL TO WORK

Length of class: Year
Prerequisite: IEP and SLC Teacher recommendation
Grade Level(s): 11, 12



Planning for Next Year

Take some time to:

- ♦ Look at the requirements for your grade level.
- ♦ Begin listing the courses you need to take.
- ♦ Select the electives you are interested in that will help you move toward your goal.
- ♦ Use the worksheet in the next column to help you plan.

Grade Level Requirements

For 2007/2008

| Courses required for: | 9 th | 10 th | 11 th | 12 th |
|---|-----------------|------------------|------------------|------------------|
| Math | ✓ | ✓ | | |
| English 9 | ✓ | ✓ | ✓ | |
| Science | ✓ (.5 cr) | ✓ (1 cr) | ✓ (.5 cr) | |
| Social Studies | | | | |
| • Global 9 | ✓ | | | |
| • US 20 th | | ✓ | | |
| • Nuclear Era | | | ✓ | |
| • Government | | | ✓ | |
| • Global Studies | | | | ✓ |
| • Economics | | | | ✓ |
| P.E. 9/10 | ✓ | ✓ | | |
| Health | ✓ | | ✓ | |
| Fine or Applied Arts or Second Language | ✓ (2 cr) | ✓ (1 cr) | | |
| Electives | | ✓ (1 cr) | ✓ (3 cr) | ✓ (3 cr) |

After looking at the course descriptions, fill out the worksheet below with the classes you plan to take next year

Schedule Worksheet

| Required Course Areas | ✓ | Class Choices for next year |
|-----------------------|---|-----------------------------|
| Math | | |
| Language Arts | | |
| Science | | |
| Social Studies | | |
| P.E. | | |
| Health | | |
| Fine Arts | | |
| Applied Arts | | |
| Second Language | | |
| Electives | | |
| | | |
| | | |
| Alternates | | |
| | | |
| | | |

Now following the scheduling procedures explained by your teacher. Make sure you are looking at classes that help you prepare for the goals you have during and after high school.

If you have questions talk with one of your teachers or your counselor. They have a lot of information that will help plan successfully for your high school career.