

Bethany Christian High School

COURSE DESCRIPTIONS, 2011-12

ART

Intro to 2/3-D Design: General Art

General Art is studio-based and includes hands-on introduction to various art media and techniques. Students will experiment and explore what it means to create with different materials. *General Art* will help students understand basic design techniques in two- and three-dimensional art media. Students will work at expressing themselves through visual representation and will begin to recognize strengths and weaknesses in visual design as they develop aesthetic viewpoints and opinions.

Drawing

Drawing is a studio-oriented and hands-on introduction to drawing. Through daily practice and experimentation, a range of subject matter and techniques are explored. *Drawing* will help students understand basic drawing techniques and aesthetics. Students will work at expressing themselves through visual representation. Students will begin to recognize strengths and weaknesses in visual design as they develop aesthetic viewpoints and opinions.

Ceramics I

Students learn aspects of both the craft and fine art of making pottery, as they create ceramic pieces both by hand and on the potter's wheel. As a group the class will work at testing glazes and clays and work together at organizing the information as well as the ceramics lab equipment. Students will also experience different firing techniques and learn strengths and weaknesses of each. The class will work to refine an appreciation for various types of artwork as we learn to give and receive constructive evaluation. This course provides a foundation for *Ceramics II* and *Advanced Art Workshop*.

Photography

This course is designed to explore the use of cameras, computers and other photographic equipment as a means of artistic expression and observation. Students achieve a working knowledge of multiple types of digital cameras including experimentation with a fully manual digital SLR. Upon completion of the course, students should have the practical skills to produce expressive images and will have an increased awareness of art in the media and as a means of personal expression.

Painting

A studio-oriented and hands-on introduction to watercolor and acrylic painting. Students will focus on various painting techniques in both mediums as well as color theory. Through daily practice and experimentation, a range of subject matter and techniques will be explored. *Painting* will help students understand basic painting techniques and aesthetics. Students will work at expressing themselves through visual representation. Students will begin to recognize strengths and weaknesses in visual design as they develop aesthetic viewpoints and opinions.

Advanced 2-D Art: Workshop

Advanced Art Workshop is designed for self-motivated art students who have demonstrated a serious interest in the study of art. Students choose a media to focus on, then design and propose a schedule of projects to complete. Along with their proposed artwork, students participate in detailed written and group evaluations of their and others' artwork. Students will show their work in a setting outside of school. Students will report on an artist once per quarter and will be tested over other student's reports. Two art classes and a recommendation from the art teacher are prerequisites for this course.

Ceramics II

Students work at production pottery techniques during first quarter. During the second quarter students choose between sculptural or functional pottery as they solve design problems in making their projects. They learn advanced processes of making pottery that help them understand the complex relationship between the fire of the kiln and the decoration on pottery. *Ceramics I* is a prerequisite for this class.

BIBLE

Bible 9: Old Testament

This course surveys the way that God calls people in the Old Testament in spite of their continued disobedience. Students examine six of the most important themes in the Old Testament and seek to apply those to their lives today. They will learn the Old Testament story, develop Bible study skills, and explore their relationship with God.

Bible 10: New Testament

This tenth-grade course examines the life and teachings of Jesus as recorded in the four gospels. Emphasis is placed on Jesus' non-resistance, identifying with the poor and oppressed, and extending grace to all people. The last third of the course uses the writing of Paul and the history of the early church to introduce students to the dynamics of congregational life. Students apply the lessons of the New Testament to personal faith and to ministry in the church and world.

Bible 11: Church History

This course, typically taken during the junior year, covers the story of Christian church history, with particular emphasis on the spread of the church and the Anabaptist Mennonite story. Students will have the opportunity to explore their own religious traditions or other persons and movements of particular interest to them.

Bible 12: Christian Faith Journey

During the final semester of their senior year, students in this course explore the basic truth of Christian beliefs through reading, discussion, and reflection. Students describe their faith experiences and gifts, examine and articulate their faith, reflect on beliefs of the Christian church, explore spiritual disciplines, and examine a Christian lifestyle. They discover patterns of relating to God in prayer and service. In response to each component of belief, students articulate personal positions, sharing them with classmates and others. Significant emphasis is placed on personal reflection and class conversation.

Introduction to World Religions

This junior/senior elective course offers students the opportunity to explore the ways that Christianity interacts with other major religions. Through academic inquiry and personal experience student will review the basic assumptions of Christianity, learn the broad contours of other religions, and explore the places that these different traditions are in conversation with each other.

COMPUTER TECHNOLOGY

Computer Applications

Computer Applications is a business course that provides instruction in software concepts using a Windows-based professional suite, which includes word processing, spreadsheet, database, graphics, and presentation applications. Instruction in basic computer hardware and operating systems that support software applications is provided. Additional concepts and applications dealing with software integration, Internet use, and information about future technology trends are included. Instructional strategies should include teacher demonstrations, collaborative instruction, interdisciplinary and/or culminating projects, problem-solving and critical-thinking activities, simulations, and minibaskets/in-basket projects.

Advanced Computer Applications

Students learn how to design and program web pages using HyperText Markup Language (HTML). Students also design and build simple Windows applications using Visual Basic. Notepad, Internet Explorer, DreamWeaver, Fireworks, Flash, and Visual Basic are used. *Computer Applications* is a prerequisite.

ENGLISH

English 9 Standard

In this class, students focus on basic language skills such as understanding and enjoying what they read, putting ideas into words, expanding on ideas in writing, and improving spelling and grammar. Students will read some stories that feature characters of their age and culture, and also jump across cultures and time periods to read about others' lives. This course is offered every other year (including 2010-11, 2012-13, etc.), alternating with *English 10 Standard*.

English 9 Advanced

This course uses fiction and nonfiction to present ideas, literary terms, and a variety of writing styles. In their study, students will use literature as they explore the diversity of human experience, develop skills to read and listen critically, and learn to communicate with respect and confidence. The course print and non-print resources allow students to build vocabulary for literary analysis and write with published texts as models. The course will emphasize understanding of sentence structure and paragraph development.

English 10 Standard

Students focus on basic language skills such as understanding, discussing, and enjoying what they read; putting ideas into words and expanding ideas in writing; delivering confident, well-prepared speeches, and improving written grammar. Students will read some stories that feature characters of their age and culture, and also jump across cultures and time periods to read about others' lives. This course is offered every other year (including 2011-12, 2013-14 etc.), alternating with *English 9 Standard*.

English 10 Advanced

This course provides exposure to a survey of literature, analysis, and communication skills before students move into the more specific course offerings of the junior and senior years. Students will refine their skills in literary analysis and communication, with a focus on the research process, public speaking, annotating text, leading discussion, and building vocabulary. In addition to shorter texts, students critically read two novels, and a contemporary drama. Students are invited to a culture of scholarship that encourages them to process ideas independently over discovering the "right answer" from an outside source.

World Literature 11/12 Standard

Students study the language arts through reading, writing, research, and creative projects with emphasis on the impact of culture, faith, and perspective on communication. The course follows a geographical study of literature, current events and film. A culminating independent project challenges students to explore universal themes of literature and faith. Course activities emphasize practical skills for use in business, congregational and community life, media literacy, and research. Placement determined by test scores and teacher recommendation. Offered alternate years (including 2010-11, 2012-13, etc.) with *American Literature 11/12 Standard*.

American Literature 11/12 Standard

Students study the language arts through reading, writing, research, and presentations with emphasis on communication skills and examining American cultural values. A chronological and thematic overview of American literature develops strong reading and analysis skills. Writing activities focus on proficient use of Standard Written English and the development of a personal voice. Placement determined by test scores and teacher recommendation. Offered alternate years (including 2010-11, 2012-13, etc.) with *World Literature 11/12 Standard*.

English 11 Advanced: College Prep/ Advanced Placement English Literature and Composition

In this class students will develop tools of literary analysis by using various approaches to literature; read, write, and discuss works from the classical canon of literature, paying special attention to structure, style, and theme; increase appreciation and understanding of literary and artistic movements and their relationship to the broader history of civilization; shape values and priorities in life while coming to respect and understand those of others; improve composition skills writing evaluative and expository writing; and enhance chances of success on the AP Literature and Composition Examination.

English 12 Advanced: College Prep/Advanced Placement English Language and Composition

In completing this course of study, a student will read and analyze a wide variety of prose by authors recommended by the College Board or commonly regarded as excellent models; analyze how graphics and visual images both relate to written texts and serve as alternative forms of text themselves; write various types of responses to those prose pieces; write formal essays in the rhetorical modes of description, narration, definition, classification/division, process analysis, comparison/contrast, cause/effect, and persuasion; discuss works of nonfiction prose using the language of syntax analysis; refine critical thinking skills through a variety of in- and out-of-class projects; refine primary and secondary research skills; develop a deeper awareness of the power and importance of language and its function as a tool for thought and communication; engage in at least one formal debate as a method of studying argumentation; and apply the principles of rhetoric to other disciplines and to everyday situations.

FAMILY AND CONSUMER SCIENCES

Nutrition and Wellness

This class enables students to realize the components and lifelong benefits of sound nutrition and wellness practices and empowers them to apply these principles in their everyday lives. Students need a strong foundation of knowledge, skills, attitudes, and behaviors on which to build positive nutrition and wellness practices that will last a lifetime. Their growing independence and increasing social life, school activities, athletics, and demands on personal time strongly influence their nutrition and wellness practices. This course helps students accomplish this goal along with learning the importance of keeping our bodies healthy to better serve God.

Advanced Nutrition and Foods

Advanced Nutrition and Foods is a sequential course that builds on concepts from *Nutrition and Wellness*. This course addresses more complex concepts in nutrition and foods, with emphasis on contemporary issues or on advanced special topics such as international, regional, and/or cultural foods; food science, nutrition, and dietetics.

Fashion and Textiles Foundations

This course covers exploration of textiles and fashion industries: elements of science and design in textiles and apparel; textiles principles and applications; social, psychological, cultural and environmental aspects of clothing and textiles selection; and clothing and textile products for people with special needs. Critical thinking skills are applied to consumer options for fashion, textiles, and related equipment and tools; care and maintenance of textile products, equipment, and tools; impacts of technology; construction and alteration skills; and contemporary issues. A garment is constructed.

Interpersonal Relationships: Family Living

Family Living addresses the knowledge, skills, attitudes and behaviors all students need to participate in positive, caring, and respectful relationships in the family and with individuals at school, in the community, and in the workplace. A project-based approach that utilizes higher order thinking, communication, leadership, and management processes is used in order to integrate suggested topics into the study of individual and family issues.

Child Development and Parenting

This course focuses on supporting and promoting the optimal growth and development of infants and children. The focus is on research-based nurturing and parenting practices and skills, including brain development research, that support positive development of children.

Adult Roles and Responsibilities

Adult Roles and Responsibilities builds knowledge, skills, attitudes, and behaviors students will need as they prepare to take the next steps toward adulthood in today's ever-changing society. The focus is on becoming independent, contributing, and responsible participants in family, community, and career settings.

FINE ARTS

Musical Theater--Emmaus

An auditioned group of 10-15 students in grades 10-12 study and experience a comprehensive view of the performing arts as they relate to today's world. Through workshops, students will learn about theater history, music, theater, dance, staging, choreographing, music arrangement, writing for theater, and performance critique. During the first semester, students will work collaboratively to develop a show that can be performed for a variety of audiences, which centers around a theme, incorporates all aspects of the performing arts, and demonstrates the values of Bethany Christian Schools.

MATHEMATICS

Algebra I

Algebra I provides for the development of the skills and concepts necessary for students who will take other college-preparatory courses. In particular, this course provides for the use of algebraic skills in a wide range of problem-solving situations. The concept of function is emphasized throughout this course. Topics include properties of real numbers, solution sets, basic operations with polynomials, and solving quadratic equations and systems, as well as the use of exponents and introductory topics from statistics and probability.

Geometry

Students examine the properties of two- and three-dimensional objects. Proof and logic, as well as investigative strategies in drawing conclusions, are stressed. Properties and relationships of geometric objects include the study of points, lines, angles and planes; polygons, with a special focus on quadrilaterals, triangles, right triangles; circles; and polyhedra and other solids. *Algebra I* is a pre-requisite.

Algebra II

Algebra II expands on the concepts of *Algebra I* and further develops the concept of functions. Topics include: relations, functions, equations and inequalities; conic sections; polynomials; algebraic fractions; logarithmic and exponential functions; sequences and series; and counting principles and probability. *Geometry* is a pre-requisite.

Pre-Calculus

Pre-Calculus blends the concepts and skills that must be mastered before enrollment in a college-level calculus course. The course includes the study of relations and functions, exponential and logarithmic functions, trigonometry in triangles, trigonometric functions, trigonometric identities and equations, polar coordinates and complex numbers, sequences and series and data analysis. *Algebra II* is a pre-requisite.

Advanced Placement Calculus

In this course, students examine the theory of Calculus and experience its methods and applications. A multi-representational approach is emphasized, with concepts, results and problems being expressed graphically, numerically, analytically, and verbally. Topics include limits, continuity, derivatives, integrals, and techniques of integration involving rational, trigonometric, logarithmic, and exponential functions. *Pre-Calculus* is a pre-requisite.

MUSIC

Beginning Chorus

Beginning Chorus is an introductory, gender-specific choir for students in grades 9-12. No audition is required to be a part of this ensemble. This class meets in gender-specific settings, consisting of Men's Choir and Women's Choir meeting on alternate semesters. In *Beginning Chorus*, students explore the development of their specific voices through studying a wide range of diverse repertoire both accompanied and a cappella. Coursework provides instruction in composing, performing, conducting, listening to, analyzing music and integrating it into other subject areas.

Advanced Chorus: Concert Choir

Advanced Chorus is an auditioned mixed chorus for students in grades 10-12. This elite group is composed of some of the school's finest musicians and covers literature ranging from the Renaissance to present day, both accompanied and a cappella. Students develop refined musical skills and will be able to apply stylistic interpretations of music through intense study of period and composer intent. Coursework provides instruction in composing, performing, conducting, listening to, analyzing music and integrating it into other subject areas.

Advanced Orchestra

The high school *Orchestra* is a performance-based ensemble comprised of string, woodwind, brass, and percussion instruments. Students in grades 9-12 rehearse and perform various styles and levels of music. The orchestra rehearses in a "sectional" format with winds and percussion meeting twice per week, strings meeting twice per week, and the full orchestra meeting three times per week. In addition to school concerts in fall, Christmas and spring, the *Orchestra* participates in the Midwest Regional Mennonite Orchestra Festival each spring.

Jazz Ensemble: Bruin Jazz

Jazz Ensemble (*Bruin Jazz*) is an auditioned ensemble that introduces students to a uniquely American style of music. Students are given opportunities to experiment with various forms of jazz music including ragtime, Dixieland, big band, swing, bebop, cool jazz and latin jazz styles. Instruction is provided in written and improvisational solos. Students must be enrolled in Orchestra to take *Bruin Jazz*.

HEALTH AND PHYSICAL EDUCATION

Secondary Physical Education I/II

The goal of a physically-educated student is to maintain appropriate levels of cardio-respiratory endurance, muscular strength and endurance, flexibility, and body composition necessary for a healthy and productive life. Through a variety of instructional strategies, students practice skills that demonstrate competency in motor skills and movement patterns needed to perform a variety of physical activities; understanding of movement concepts, principles, strategies, and tactics as they apply to the learning and performance of physical activities; regular participation in physical activity to achieve and maintain a health-enhancing level of physical fitness; responsible personal and social behavior that respects self and others in physical activity settings; value for physical activity for health, enjoyment, challenge, self-expression, and/or social interaction; and physical activity as critical to the development and maintenance of good health.

Health and Wellness Education

Health & Wellness provides the basis to help students adopt and maintain healthy behaviors. Health education should contribute directly to a student's ability to successfully practice behaviors that protect and promote health and avoid or reduce health risks. Through a variety of instructional strategies, students practice the development of functional health information (essential concepts); determine personal values that support health behaviors; develop group norms that value a healthy lifestyle; and develop the essential skills necessary to adopt, practice, and maintain health-enhancing behaviors. Priority areas include promoting personal health and wellness, physical activity, healthy eating, promoting safety and preventing unintentional injury and violence, promoting mental and emotional health, a tobacco-free lifestyle and an alcohol- and other drug-free lifestyle and promoting human development and family health. This course provides students with the knowledge and skills of health and wellness core concepts, analyzing influences, accessing information, interpersonal communication, decision-making and goal-setting skills, health-enhancing behaviors, and health and wellness advocacy skills.

Secondary Physical Education II: Team Sports

Students improve physical fitness by participating in team sports and learn rules, strategies and basic skills in an active environment. First semester features soccer, volleyball, flag football, team handball, lacrosse, and international games. Second semester features soccer, field hockey, lacrosse, flag football, team handball, basketball and international games.

Secondary Elective Physical Education: Weight Training

This course is designed with the concept of improving each student's overall fitness level. The development of cardiovascular fitness, strength, and muscular endurance through free-weight exercises, medicine ball routines, and aerobic activities is the main focus of the course. Students will learn the importance of warm up and stretching and their relation to performance and fitness.

Secondary Elective Physical Education: Life Sports

This upper-level course of physical activity is designed to teach a variety of lifelong activities and to provide students with the skills and knowledge that is needed to stay active and healthy throughout life. The course includes tennis, canoeing, racquetball, mountain biking, volleyball, basketball, swimming, ultimate Frisbee, lawn games and bowling.

Character Development and Recreational Leadership

The main objective of this course is to improve character and leadership traits by developing critical thinking, building basic skills, emphasizing positive changes in attitude and promoting essential components of character and leadership. Students will complete readings about positive role models, hear successful community leaders speak about their achievements, failures and life-lessons, utilize various forms of pop-culture to demonstrate core components of character trait and be given different opportunities to apply the concepts of the course to their personal lives, academic competencies and future goals. Time will be spent teaching character traits such as respect, responsibility, tolerance, honesty, integrity, perseverance, courage, self-control and appreciation. Students will discuss their own personal values, beliefs and attitudes. This course enables students to reflect on their own personal experiences, development, background and ethics while respecting the viewpoint of others.

SCIENCE

Environmental Science-Advanced

Designed for ninth graders, *Environmental Science-Advanced* offers students the opportunity to investigate first hand our local environment and to explore the interrelationships between different environments and the living world. Special emphasis is placed on our local ecosystems, including the study of water, air, soil, populations and energy. The primary goal is to understand the role of humans in affecting and responding to changes in our local and global environment.

Biology I

A lab-oriented study of life, *Biology I* includes an introduction to biological concepts and methods including biochemistry, cytology, genetics, evolution, taxonomy, microbiology, zoology, and botany. Emphasis is placed on the intricacy and the inter-relatedness of all life forms.

Chemistry I

Chemistry I is a course based on laboratory investigations of matter, chemical reactions, and the role of energy in those reactions. Students compare, contrast, and synthesize useful models of the structure and properties of matter and the mechanisms of its interactions. In addition, students enrolled in this course are expected to gain an understanding of the history of chemistry, explore the uses of chemistry in various careers, investigate chemical questions and problems related to personal needs and societal issues, and learn and practice laboratory safety. Pre-requisite/co-requisite: *Algebra II*.

Chemistry II

Chemistry II is an extended laboratory, field, and literature investigations-based course. Students examine the chemical reactions of matter in living and nonliving materials. Based on the unifying themes of chemistry and the application of physical and mathematical models of the interactions of matter, students use the methods of scientific inquiry to answer chemical questions and solve problems concerning personal needs and community issues related to chemistry. Prerequisites: *Chemistry I, Algebra II*

Physics

Physics is a laboratory-based course in which students synthesize the fundamental concepts and principles related to matter and energy, including mechanics, wave motion, heat, light, electricity, magnetism, atomic and subatomic physics. Through regular laboratory study using such quantities as velocity, acceleration, force, energy, momentum, and charge, students examine the nature and scope of physics, including its relationship to other sciences and its ability to describe phenomena using physical laws; describe the history of physics and its role in the birth of technology; explore the uses of its models, theories, and laws in various careers; and investigate physics questions and problems related to personal needs and societal issues. Prerequisite: *Algebra II*.

Biology II

This one semester lab-oriented course includes in-depth topics in genetics, virology, anatomy, and natural history with an emphasis on entomology. *Biology I* and *Chemistry I* are prerequisites.

Marine Biology

This advanced course concentrates on the ecology and taxonomy of the marine environment in the Florida Keys. It is offered on location during spring break in conjunction with Goshen High School. Prerequisites include *Biology I, Chemistry I*, and three Saturday morning seminars prior to the trip. An additional fee is assessed.

SOCIAL STUDIES

Geography and History of the World

Geography and History of the World is designed to enable students to use geographical skills and historical concepts to deepen their understanding of major global themes including the origin and spread of world religions; exploration; conquest, and imperialism; urbanization; and innovations and revolutions. Using these skills, concepts and the processes associated with them, students are able to analyze, evaluate, and make predictions about major global developments. This course is designed to nurture perceptive, responsible citizenship, encourage and support the development of critical thinking skills and lifelong learning, and to help prepare Indiana students for the 21st Century.

United States History

U. S. History emphasizes national development from the late nineteenth century to the present. After reviewing fundamental themes in the nation's early development, students examine the key events, people, and movements from the Gilded Age to the present as they relate to present-day life in the United States. This course offers students a chance to analyze how society functions. Knowing how society operates helps students contemplate how they will navigate life as an American citizen. Studying United States history allows students to explore the morality of decision-making, justice issues, and change.

Advanced Placement United States Government

This course provides a framework for understanding the purposes, principles, and practices of American government as established by the United States Constitution. Students examine their rights and responsibilities as citizens and explore ways to exercise these in the context of Christian faith.

Psychology

Psychology is the scientific study of behavior and mental processes. This is an introductory course that will expose students to many areas of psychology. Students learn from a Christian perspective to think critically about topics such as using the scientific method, the biological basis of behavior, psychological disorders, factors that influence psychological development and change throughout our lives, and the power of social influences on human behavior.

Economics

Economics studies the allocation of limited resources. In this course, students analyze and critique economic reasoning and decision-making at all levels and develop an understanding of how these decisions affect people. This course promotes within students a deeper understanding of the economic problems and institutions of the nation and the world in which they live, and enabling them to make reasoned decisions on economic issues. This gives an understanding of the operations and institutions of the United States' market economy within a global context. The course will cover both microeconomics, the study of individuals and individual industries in the economy; and macroeconomics, the study of aggregate economic behavior of the economy of the nation and world.

Law Education

This upper-level elective examines issues surrounding crime in the United States. Students investigate the causes of crime, determine criminal procedure, and discern justice (including mediation and reconciliation) from a faith perspective.

SPANISH

Spanish I

Spanish 1 presents elementary grammar and introduces students to oral, written, and comprehension concepts. Students memorize vocabulary, listen to audio CDs, and create small dialogues. They also explore many facets of Spanish and Latin American cultures and, in addition, have ample opportunity to connect their Christian faith with issues in the world beyond our borders. Students take this introductory course in order to gain speaking skills and to acquire good habits of pronunciation and intonation as well as competence in elementary grammar. They learn about the cultures and religious expressions of different Spanish-speaking countries and in so doing gain a better understanding of themselves and the culture in which they live.

Spanish II

Spanish II reinforces grammar learned in *Spanish I* and exposes students to many new oral, written, and comprehension concepts. Students continue to explore the richness of Spanish and Latin American culture and to examine their Christian faith in light of the world beyond our borders. In this course students improve their speaking and listening skills in order to communicate with other Spanish-speaking persons. Students improve their competence in advanced grammar, strengthen their ability to write simple compositions, and read simple literature with some understanding of literary form. As students continue to examine the history, geography, and culture of Spanish-speaking countries and communities, they grow in self-knowledge as well. *Spanish I* is a prerequisite.

Spanish III: Culture and Conversation

Spanish III: Culture and Conversation is designed to teach fluency in the language, emphasizing conversational Spanish. Through the course materials students tour different Spanish-speaking countries, learn about Latinos in the United States, as well as learn how to effectively communicate in a variety of daily situations. Students also review grammar already learned and apply more complex forms of grammar. In this upper-level course students achieve enough proficiency in Spanish to read daily newspapers, watch television programs, and reenact conversational scenarios. Students report orally on the culture and traditions of different countries in order to develop their speaking skills. These studies also enable students to better understand the different people God created. *Spanish 2* is a prerequisite.

Spanish IV: Hispanic Literature and Conversation

Spanish IV gives students ample opportunity to freely communicate and discuss topics relevant to Hispanic and Latino literature. Students will read current literature, read a novel, and continue to learn how to effectively communicate. The course focuses on communication, including advanced reading and writing. Students study a variety of short stories from Latino and Hispanic communities. The short stories enable students to better understand the cultures and to communicate with native Spanish speakers about topics relevant to them. Students read a novel to develop advanced reading skills and learn useful phrases to use in different contexts. *Spanish III* is a prerequisite.

TECHNOLOGY EDUCATION

Cabinet and Furniture Making

This course will feature developing a combination of construction and woodworking skills. During the first quarter students will work together on the first steps of a project on campus, such as soccer dugouts or storage barns. In the second quarter students will learn or review the safe operation of machines and hand tools in the woodworking shop. They will then identify and gather supplies for a project that matches their skill level.

May 2011