Course of Study Information Page

Course Title: Floral and Landscape Design (#703)

Rationale: The study of Floral and Landscape Design enables students to develop expressive and intellectual skills while developing aesthetic judgment by using floral and plant media to translate ideas, values and feelings. These learning activities will include complex concepts that require students to apply skills across subject matter boundaries. Through their work students will see cultural awareness, appreciate art history and become familiar with social and technical influences of floral and landscape design.

Course Description: This course is designed to teach students the theories and principles of artistic design. The students will apply an artistic approach to floral design while exploring and acquiring practical skills. The students will perform two and three-dimensional designs, understand the history of floral art, develop arrangement styles and techniques, and design seasonal and holiday designs. The students will achieve this through using balance, symmetry, harmony, unity and texture throughout the course. The curriculum will include problem solving creating thinking, written and verbal communication skills.

How Does This Course Align With or Meet State and District Content Standards? (Please attach a copy of the standards used) – See attachment

Length of Course:	One year
Grade Level:	11 - 12
Credit: X Number of units: 10 credits Meets graduation requirements X Request for UC "a-f" requirements College Prep X Elective X Vocational	Course is also being submitted for VAPA graduation credit
Prerequisites:	Agriculture Science 1 and Agriculture Science 2
Department(s):	Agriculture
District Sites:	Ponderosa High School
Board of Trustees Adoption Date:	February 12, 2002
Textbook(s)/Instructional Materials:	The Art of Floral Design, 2 nd Edition Author: Norah T. Hunter Publisher: Del Mar Publishers, 2000
Date Adopted by the Board of Trustees:	

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UNIT A: Introduction to Floriculture and Landscape Design

GOAL: Introduce the students to floral and landscape design and the affects it has on

our society.

OBJECTIVES	SUGGESTED ACTIVITIES
The student will:	
 Relate the importance of the floriculture industry to California Agri-business. Describe the relevance of floral and landscape art in our daily lives. 	Research ProjectTV SearchGuest SpeakerInterview

The students will demonstrate content proficiency by: Career and Career Related Skills

Connecting and applying what is learned in visual arts to other art forms and subject areas. Demonstrating an understanding of the various skills of an artist.

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UNIT B: Careers in Floral and Visual Arts

GOAL: To make students aware of the opportunities available in the floral and landscape industry.

OBJECTIVES	SUGGESTED ACTIVITIES
The student will:	
 Develop an understanding of the variety of careers in floriculture, landscape design and art industries. For students to understand the horticulture career paths and professional trade organizations within the horticulture industry. 	DiscussionJob ShadowCareer ReportResearchLecture

Content Area Standards Visual Arts

The students will demonstrate content proficiency by: Career and Career Related Skills

VPA 5.0 - Students will apply what is learned in visual arts across subject areas and beyond the classroom. They develop visual literacy and competencies in problem solving, communication, and management of time and resources. They learn about careers in and related to the visual arts.

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UNIT C: The History of Floral Art

GOAL: Understand the influence art history has on floral design.

OBJECTIVES The student will:	SUGGESTED ACTIVITIES
1. Explain the history of floral design	 Cooperative work on different historical periods Presentations Fresh Flower Designs Visual Aid presentations Research a famous artist in history Color Wheel Collage Recreate arrangements of various periods in floral art.

Content Area Standards Visual Arts

The students will demonstrate content proficiency by: Artistic Perception, Historical and Cultural Context and Aesthetic Valuing

- VPA 1.0 Students perceive the world in an artistic way by refining their sensory perceptions of works of art, event objects in nature and the environment. They utilize the vocabulary of the visual arts to express their observations.
- VPA 1.1 Identify and use the principles of design to discuss, analyze and write about visual aspects in the environment and in works of art, including their own.
- VPA 1.2 Describe the principles of design to discuss, analyze and write about visual aspects in the environment and in works of art, including their own.
- VPA 1.3 Research and analyze the works of an artist and write about distinctive visual characteristics of the artist's work in terms of contribution to meaning.
- VPA 1.4 Analyze the materials used by a given artist and discuss the impact it makes according to the way the materials function in the work.
- VPA 3.0 Students describe and analyze the role and development of visual art in past and present cultures throughout the world noting human diversity as it relates to the visual arts and artists.

The students will demonstrate content proficiency by: Artistic Perception, Historical and Cultural Context and Aesthetic Valuing

- VPA 3.1 Identify contemporary styles in American art and discuss the diverse social, economic, and political development reflected in the artworks examined.
- VPA 3.4 Identify trends in the visual arts and be able to discuss the diverse issues of time, place and cultural influence reflected in the artworks examined.
- VPA 3.5 Discuss the purposes of art in various contemporary cultures.
- VPA 4.0 Students consider why people make art. They analyze and interpret art in order to derive meaning. They develop criteria to make informed judgments about the quality of their work and the work of others.
- VPA 4.2 Articulate how a person's personal belief, cultural traditions, and the current social, economics and political context influence the way she/he interprets the meaning or message in artwork.
- VPA 4.3 Discuss and articulate how a person's cultural traditions influence the way the meaning or message in an artwork may be interpreted.

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UNIT D: Elements and Principles of Design

GOAL: Be familiar with the elements of principles and design.

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OBJECTIVES	SUGGESTED ACTIVITIES
The student will:	
1. Explain, identify and evaluate the elements and principles of design. • Textures • Colors • Shapes/Forms • Balance • Proportion • Scale • Focal Points • Rhythm • Lines Depth • Design Practicum	Design Practicum Create two and three-dimensional layouts incorporating elements and principles as follows: Texture Containers Floral Materials Colors Color Wheel Psychological Effects of Color Interpretation of color in the floral industry Shapes and Forms Triangular, circular, vertical and horizontal designs Balance (visual and physical) Symmetrical Asymmetrical Proportion Scale Flower to Materials Flower to Foliage Arrangement to surrounding Focal Point Localization and Emphasis Size and Pattern Line Direction and Directional Facing Framing and Isolation Rhythm Radiating line, repetition and transitions Lines Actual, implied and psychic Vertical, horizontal and diagonal
	Angling of the stems and overlappingSize, color and value

The students will demonstrate content proficiency by: Artistic Perception, Creating, Performing and Participating in Visual Arts and Aesthetic Valuing

- VPA 1.1 Identify and use the design principles as they discuss, analyze and write about their own works of art and visual aspects of the environment.
- VPA 1.3 Analyze how the composition of an artwork is affected by the use of a particular principle of design.
- VPA 2.0 Students apply artistic knowledge and skills in a variety of visual arts media and technical processes to communicate meaning and intent through the creation of original artworks.
- VPA 2.3 Demonstrate craftsmanship and technical skill when creating artworks in two-dimensions and three-dimensions.
- VPA 4.0 Students consider why people make art. They analyze and interpret art in order to derive meaning. They develop criteria to make informed judgements about the quality of their work and the work of others.
- VPA 4.2 Articulate how a person's personal belief, cultural traditions and the current social, economic and political contexts influence the way she/he interprets the meaning or message in an artwork.
- VPA 4.3 Discuss and articulate how a person's cultural traditions influence the way the meaning or message in the artwork may be interpreted.

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UNIT E: Flowers and Foliage Forms

GOAL: For students to understand the relationship between foliage and flowers.

OBJECTIVES	SUGGESTED ACTIVITIES
The student will:	
 Recognize and select healthy cut flowers and foliage. Students will understand the use and relationship between flowers and foliage. Understand the relationship between mass, line, form, filler and foliage. 	LectureClass DiscussionsVisual Presentations

Content Area Standards Visual Arts

The students will demonstrate content proficiency by: Creating, Performing and Participating in the Visual Arts.

- VPA 2.0 Students apply artistic knowledge and skills in a variety of visual arts media and technical processes to communicate meaning and intent through the creating of original artworks.
- VPA 2.2 Make appropriate choices in applying a variety of visual arts media, techniques and processes to personal art making process.
- VPA 2.5 Create artworks demonstrating a wide variety of compositional devices.

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UNIT F: Mechanics and Materials

GOAL: For students to explain the different uses of containers.

OBJECTIVES	SUGGESTED ACTIVITIES
The student will:	
 Identify different media used in floral design. Identify mechanics and materials used in floral design. Demonstrate appropriate uses of different media according to theme. 	 Preservation Experiment Critique and Oral Reasons Field Trip Judging and Selection Workshop

Content Area Standards Visual Arts

The students will demonstrate content proficiency by: Creative Expression

VPA 2.0 - Students apply artistic knowledge and skills in a variety of visual arts media and technical processes to communicate meaning and intent through creation of original artworks.

VPA 2.5 - Create artworks demonstrating a wide variety of compositional devices.

VPA 2.6 - Demonstrate how to solve artistic problems in unique and expressive ways through containers, accessories, tools and foams.

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UNIT G: Selecting and Buying Plants

GOAL: Recognize and select healthy plant material.

	OBJECTIVES		SUGGESTED ACTIVITIES
The student w			
span of flo	esign procedures to increase life oral materials. ate how to care for plants and cut	• • • • •	Field Trip Judging and Selection Workshop Critique and Oral Reasons Preservation Experiment List and discuss factors to consider when selecting high quality floral materials. Evaluate a group of floral materials of a single variety, and floral compositions, identify them in order from most desirable to least desirable and orally defend the reasons behind the placing.

Content Area Standards Visual Arts

The students will demonstrate content proficiency by: Aesthetic Valuing

VPA 4.0 - Students will consider why people make art. They analyze and interpret art in order to derive meaning. They develop criteria to make informed judgement about the quality of their work and the work of others.

VPA 4.4 - Formulate and support a position regarding the aesthetic value of a specific work of art, then change and/or defend the position after weighing in the views of others.

VPA 4.5 - Articulate the process and rationale for refining and reworking one of their own artworks in order to bring in to completion.

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UNIT H: Arrangement Styles and Techniques

GOAL: Understand the many different techniques and styles of art.

OBJECTIVES	SUGGESTED ACTIVITIES
The student will:	
 Appreciate different cultural traditions. Develop different design styles. Discuss the purpose of art. 	 Create two and three-dimensional layouts incorporating elements and principles. Lecture Class Discussions Visual Presentations Design Practicum

Content Area Standards Visual Arts

The students will demonstrate content proficiency by: Creating, Performing and Participating in the Visual Arts; Historical and Cultural Context and Aesthetic Valuing

- VPA 2.0 Students apply artistic knowledge and skills in a variety of visual arts media and technical processes to communicate meaning and intent through the creating of original artworks.
- VPA 2.3 Demonstrate craftsmanship and technical skill when creating artworks in two-dimensions and three-dimensions.
- VPA 2.6 Demonstrate how to solve artistic problems in unique and expressive ways.
- VPA 3.0 Students describe and analyze the role and development of visual art in past and present cultures throughout the world noting human diversity as it related to the visual arts and artists.
- VPA 3.1 Identify contemporary styles in American art and discuss the diverse social, economic and political developments reflected in the artworks examined.
- VPA 3.4 Identify trends in the visual arts and be able to discuss the diverse issues of time, place, and cultural influence reflected in selected artwork.
- VPA 3.5 Discuss the purposes of art in various contemporary cultures.
- VPA 4.0 Students consider why people make art. They analyze and interpret art in order to derive meaning. They develop criteria to make informed judgments about the quality of their work and the work of others.
- VPA 4.1 Identify intentions of those creating contemporary artworks and explore the implications of those intentions.

The students will demonstrate content proficiency by: Creating, Performing and Participating in the Visual Arts; Historical and Cultural Context and Aesthetic Valuing

- VPA 4.2 Articulate how a person's personal belief, cultural traditions influence the way the meaning or message in the artwork may be interpreted.
- VPA 4.3 Discuss and articulate how a person's cultural traditions influence the way the meaning or message in an artwork may be interpreted. (Art Nouveau, Art Deco, Free-form expression, Geometric mass, Contemporary style, Oriental style, Design Practicum)

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UNIT I: Seasonal, Holiday and Occasional Designs

GOAL: Understand the demand holidays and special occasions place on the floral art

industry.

OBJECTIVES	SUGGESTED ACTIVITIES
The student will:	
 Develop arrangements that correlate to celebrated holidays. Understand the importance traditions and culture has on our lifestyle. Articulate the influence ceremonies and celebrations throughout the world has on art. 	 Lecture Class Discussions Design Practicum Create two and three-dimensional layouts incorporating elements and principles as follows. Seasonal Themes (Spring, Summer, Autumn, Winter) Cultural Themes Religious Holidays Funeral and Wedding Themes American Themes

Content Area Standards Visual Arts

The students will demonstrate content proficiency by: Creative Expression, Historical and Cultural Context; Aesthetic Valuing, Connections, Relationships and Applications

- VPA 2.0 Students apply artistic knowledge and skills in a variety of visual arts media and technical processes to communicate meaning and intent through the creating of original artworks.
- VPA 2.3 Demonstrate craftsmanship and technical skill when creating artworks in two-dimensions and three dimensions.
- VPA 3.0 Students describe and analyze the role and development of visual art in past and present cultures throughout the world noting human diversity as it relates to the visual arts and artists.
- VPA 3.4 Identify trends in the visual arts and be able to discuss the diverse issues of time, place, and cultural influence reflected in selected artwork.
- VPA 4.0 Students consider why people make art. They analyze and interpret art in order to derive meaning. They develop criteria to make informed judgments about the quality of their work and the work of others.
- VPA 4.2 Articulate how a person's personal belief and cultural traditions influence the way the meaning or message in the artwork may be interpreted.

The students will demonstrate content proficiency by: Creative Expression, Historical and Cultural Context; Aesthetic Valuing, Connections, Relationships and Applications

- VPA 4.3 Discuss and articulate how a person's cultural traditions influence the way the meaning or message in an artwork may be interpreted.
- VPA 5.1 Discuss the historical development or original tenants of major ceremonies and celebrations throughout the world and the art objects that are associated with them.

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UNIT J: Alternative Arrangements

GOAL: Students to advance their skills in another area.

OBJECTIVES	SUGGESTED ACTIVITIES
The student will:	
 Explain and demonstrate weaving and tying techniques. To design alternative art work. 	 Create and Design Practicum Weaving and Tying Techniques Various organic materials Wreaths Ribbons Flowers to Wear Boutonnieres Corsages Hand Held Bouquets

Content Area Standards Visual Arts

The students will demonstrate content proficiency by: Creative Expression and Historical and Cultural Context

- VPA 2.0 Students apply artistic knowledge and skills in a variety of visual arts media and technical processes to communicate meaning and intent through creation or original artworks.
- VPA 2.3 Demonstrate craftsmanship and technical skill when creating artworks in two-dimensions and three dimensions.
- VPA 3.0 Students describe and analyze the role and development of visual art in past and present cultures throughout the world noting human diversity as it related to the visual arts and artists.
- VPA 3.4 Identify trends in the visual arts and be able to discuss the diverse issues of time, place, and cultural influence reflected in selected artwork.

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UNIT K: Plant Identification (Taxonomy)

GOAL: Students will understand plant classification and identification

OBJECTIVES	SUGGESTED ACTIVITIES
The student will:	
 Students will classify and identify plants and flowers by their scientific names. Identification and distinction of various annual, perennial bulbs, potted and flowering plants. Correctly identify floral plants on school 	 Lecture Identification Games Identification Tour Slide Show Student Multi-Media Presentations

Content Area Standards Ornamental Horticulture

The students will demonstrate content proficiency by: Demonstrating Taxonomy

OH 5.1 - Students will understand plant classification and identification. Students will correctly identify floral plants on school campus.

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UNIT L: Culture of Floriculture Crops

GOAL: Students will understand the basic principles of plant physiology.

OBJECTIVES	SUGGESTED ACTIVITIES
The student will:	
Demonstrate proper propagation. Understand asexual propagation.	 Cultural Experiments Growth and Harvesting of a floral crop Field Trip Grade plants for quality and uniformity Describe methods of hardening off Grafting, cuttings, layering, bulbs, rhizomes Prepare different soil mixes for growing floriculture crops

Content Area Standards Ornamental Horticulture

The students will demonstrate content proficiency by: Culture of Floriculture Crops

OH 5.2 - Students will understand the basic principals of plant physiology and growth, including photosynthesis, osmosis, transpiration, respiration, plant structure and cell structure.

OH 5.3 - Students will understand the method of asexual plant reproduction as well as the factors affecting them.

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UNIT M: Occupational Opportunities in Floriculture and Landscape Design

GOAL: Students will understand career paths related to art, floral, landscape and horticulture industry.

OBJECTIVES	SUGGESTED ACTIVITIES
The student will:	
 Students will understand principles of effective communication. Understand and adapt to changing technology. Keep accurate records. Be familiar with the many different specialty areas available in floral design at all educational levels. Identify floral design-related occupations at all levels. 	Professional Portfolio Development including: Job application Resume Letters of Application Work Samples Letters of Recommendation Interview Process Creating dish gardens, topiaries and terrariums Maintenance and care of container gardens Theme Containers

Content Area Standards Visual Arts and Ornamental Horticulture Standards

The students will demonstrate content proficiency by: Connections, Relationships and Applications

- VPA 5.0 Students will apply what is learned in visual arts across subject areas and beyond the classroom. They develop visual literacy and competencies in problem solving, communication, and management of time and resources. They learn about careers in and related to the visual arts.
- VPA 5.2 Demonstrate an understanding of various functions of an artist, art critic, art historian, art collector, art gallery owner and art philosopher.
- OH 5.13 Students will understand horticulture career paths and students will be aware of professional trade organizations within the horticulture industry.
- OH 5.14 Students will understand the importance of keeping records of business transactions and production records.
- OH 5.15 Students will recognize the traits of effective leaders.

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Performance Standards

Objective: Students will develop an appreciation for the social and technical influences of floral and landscape designs throughout different periods of world history.

- 1. Through utilization of the historical floral and landscape context students will gain an understanding of the events that influenced artistic style development. Students will examine the role flowers and plants play in society and the development of cultures throughout the world.
- 2. By analyzing various floral and landscape work to understand the artist's reflection, ideas and values of their own culture.
- 3. By reviewing the historical significance of the use of flowers and plants in art and the significance they play in different cultures.

Objective: Students will appreciate cultural designs by evaluating different cultural beliefs.

- 1. By examining floral arrangements as a means of non-verbal communication students will translate what the artist is trying to communicate.
- 2. Students understand how different cultures use floral art in ceremonies and celebrations.
- 3. Gain the ability to express their own cultures, values, and ideas through the use of floral art.

Objective: Students will become familiar with design principles to communicate unity, balance and focalization.

- 1. The ability to compose flower arrangements in forms and shapes while following design principles.
- 2. Expand and refine skills, knowledge and understanding that enable aesthetic judgment.
- 3. Recognize design elements, artistic mood, expressive content and emotional responses elicited by the arts.

Objective: Students will gain a working familiarity with floral designs by incorporating the four styles of design.

- 1. Identify and describe the basic design styles such as Ikebana, Continental, Mass and Western Live designs.
- 2. Develop and refine kinesthetic, aural, tactile and visual sensibilities.

Objective: Students will create original designs and themes that will incorporate color and hues that express mood and emotions.

- 1. Recognize design elements that include the use of color.
- 2. Utilize color in harmony.
- 3. Understand all aspects or color, relationships, complementary colors and arbitrary colors.

Objective: Students will become aware of available careers by researching occupations in the floral art industry.

- 1. Recognize the artist's role.
- 2. Recognize career opportunities.
- 3. Recognize the function of visual arts in the community.
- 4. Recognize the importance of personal experiences, originality and visual expressions in artwork.