

Course Title: Specialty Floral Design and Management

Unit: 1	Career Opportunities
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Content Standard(s) and Depth of Knowledge Level(s):	Students will: 1. Identify careers in the floriculture industry.
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Learning Objective(s) and Depth of Knowledge Level(s):	Students will: 1. Identify career opportunities available in the floral design industry. 2. Describe the duties of various jobs in the floral design industry.
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Essential Question(s):	What criteria should floral design students use to select a career in floral design industry?
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Content Knowledge	Suggested Instructional Activities Rigor & Relevance Framework (Quadrant)	Suggested Materials, Equipment and Technology Resources
I. Careers in Floral Design A. Managerial Supervisory 1. Flower Shop Owner 2. Flower Shop Manager B. Technical 1. Designer’s Assistant 2. Designer C. Service Workers 1. Sales Person 2. Office Worker 3. Delivery Person	Guest Speaker Lecture with PowerPoint Presentation Buzz Sessions Exit Slips	Guest Speaker Worksheet PowerPoint Presentation LCD Projector with computer Textbook Periodicals Internet Reference Books

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Unit Assessment:	Guest speaker worksheet, Power Point presentation, Buzz poster, Quiz, Test, Displays, Posters, Group Projects
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Unit/Course CTSO Activity:	Students will develop portfolio of projects. FFA Members will participate in the Floriculture CDE.
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Unit/Course Culminating Product:	Students will present a multimedia presentation discussing career opportunities in the floral design industry and develop picture portfolio in order to gain employment in the floral design industry.
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Course/Program Credential(s): <input type="checkbox"/> Credential <input type="checkbox"/> Certificate <input type="checkbox"/> Postsecondary Degree <input checked="" type="checkbox"/> University Degree	
<input type="checkbox"/> Other:	

Course Title: Specialty Floral Design and Management

Unit: 2	Safety
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Content Standard(s) and Depth of Knowledge Level(s):	Students will: 2. Describe safety procedures used in the floriculture industry.
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Learning Objective(s) and Depth of Knowledge Level(s):	Students will: 1. Explain the importance of safety in the floral design industry. 2. Explain personal protective equipment and give examples. 3. Identify safety precautions necessary when handling, applying, and storing chemicals used in the floral design industry.
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Essential Question(s):	What criteria should floral design industry use to understand the importance of safe usage of tools and supplies?
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Content Knowledge	Suggested Instructional Activities Rigor & Relevance Framework (Quadrant)	Suggested Materials, Equipment and Technology Resources
I. Importance of safety in the floral design industry A. Safety in floral design industry 1. Usage of Tools and Equipment B. Hazards in floral design industry 1. Usage of Chemicals (examples: Spray paint, leaf shine, and floral preservatives) 2. Slips and Falls 3. Electrical Safety	Lecture with PowerPoint Presentation and Classroom Discussion Guided Practice	Textbooks Checklists Handouts Teaching Equipment LCD Projectors with Computers and Printers Internet CDs

Other:

Course Title: Specialty Floral Design and Management

Unit: 3	History
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Content Standard(s) and Depth of Knowledge Level(s):	<p>Students will:</p> <ol style="list-style-type: none"> Trace the history of the basic principles of design used in floriculture.
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Learning Objective(s) and Depth of Knowledge Level(s):	<p>Students will:</p> <ol style="list-style-type: none"> Identify the origins of floral designs that are popular today. Describe the influences of the European and the Oriental style on the American style of design. Analyze the difference between the period-style floral designs throughout history.
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Essential Question(s):	What impact have different cultures throughout history had on floral design techniques and styles?
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Content Knowledge	Suggested Instructional Activities Rigor & Relevance Framework (Quadrant)	Suggested Materials, Equipment and Technology Resources
<ol style="list-style-type: none"> I. Origins of Era of Floral Designs <ol style="list-style-type: none"> A. Egyptian Period B. Greek Period C. Roman Period 	Power Point with Lecture Laboratory Demonstrations Research/Group Investigation Portfolio	Lab Supplies and Equipment for teacher to demonstrate different techniques. Students can practice in teams LCD Projector with Computer

<ul style="list-style-type: none"> D. Byzantine Period E. Middle Ages F. Renaissance G. Baroque and Dutch-Flemish Styles H. French Period I. English-Georgian Period J. Victorian Era <p>II. Influence of cultural designs</p> <ul style="list-style-type: none"> A. European B. Oriental <p>III. Period Styles</p> <ul style="list-style-type: none"> A. Oriental Style <ul style="list-style-type: none"> 1. Chinese Style 2. Japanese Style B. American Style <ul style="list-style-type: none"> 1. Early-American Style 2. Colonial Style 3. Neoclassicism-Federal Greek Revival 4. American Victorian 5. Art Nouveau 6. Art Deco 7. Free-form Expression 8. Geometric Mass Design 9. Contemporary Styles 	<p>Laboratory Simulations Demonstrations Group Investigations Instructional Technology Lecture Note-Taking Research Worksheets</p>	<p>CDs, Internet or PowerPoint Presentation used in demonstrating and researching design. Reference Books and Magazines Lab Supplies and Equipment for developing design LCD Projector with Computer</p> <p>PowerPoint Presentation on period styles Internet to research different period floral designs Lab Supplies and Equipment for creating period design LCD Projector with Computer</p>
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Unit Assessment:	Portfolios, Projects, Research Teams, Online Activities, Experiments, Performances of Floral Designs
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Unit/Course CTSO Activity:	Students will develop portfolio of projects. FFA Members will participate in the Floriculture CDE.
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Unit/Course Culminating Product:	Students will present a multimedia presentation discussing career opportunities in the floral design industry and develop picture portfolio in order to gain employment in the floral design industry.
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Course/Program Credential(s): <input type="checkbox"/> Credential <input type="checkbox"/> Certificate <input type="checkbox"/> Postsecondary Degree <input checked="" type="checkbox"/> University Degree <input type="checkbox"/> Other:
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Course Title: Specialty Floral Design and Management

Unit: 4	Employability Skills
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Content Standard(s) and Depth of Knowledge Level(s):	<p>Students will:</p> <ol style="list-style-type: none"> 4. Create a portfolio, including a résumé, cover letter, job application, and photographs of personally designed floral arrangements. 5. Identify time management skills used in the floriculture industry.
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Learning Objective(s) and Depth of Knowledge Level(s):	<p>Students will:</p> <ol style="list-style-type: none"> 1. Design a portfolio with resume, cover letter, job application, and photographs of personally designed floral designs. 2. Identify time management requirements used in the floriculture industry.
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Essential Question(s):	What criteria should floral design students use to select a career in floral design industry?
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Content Knowledge	Suggested Instructional Activities Rigor & Relevance Framework (Quadrant)	Suggested Materials, Equipment and Technology Resources
<p>I. Portfolio</p> <ol style="list-style-type: none"> A. Resume B. Cover Letter C. Job Application D. Photographs <p>II. Time Managements Skills</p> <ol style="list-style-type: none"> A. Being on time B. Product preparation C. Product completion D. Timely product delivery and set up E. Clean-up F. Major Holiday work G. Wedding Work H. Funeral Work 	<p>Lecture with PowerPoint Presentation Buzz Sessions Exit Slips Students write and create portfolio as project throughout semester. Lecture with PowerPoint Presentation Guest Speaker about Career area.</p> <p>Lecture with Power Point Buzz Sessions Exit Slips Students write and create portfolio as project throughout semester.</p>	<p>Guest Speaker Worksheet PowerPoint Presentation LCD Projector with computer Textbook Digital Camera Periodicals Internet Reference Books</p> <p>Guest Speaker Worksheet PowerPoint Presentation LCD Projector with computer Textbook Digital Camera Periodicals</p>

<p>I. Hours of Operation J. Over-Time</p>	<p>Lecture with PowerPoint Presentation and Classroom Discussion Guided Practice Note-Taking Simulations</p>	<p>Internet Reference Books</p> <p>Poster Students write reflections of what they have learned. Email or Paper mail LCD Projector with Computer</p>
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<p>Unit Assessment:</p>	<p>Guest speaker worksheet, PowerPoint presentation, Buzz poster, Quiz, Test, Displays, Posters, Group Projects</p>
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<p>Unit/Course CTSO Activity:</p>	<p>Students will develop portfolio of projects. FFA Members will participate in the Floriculture CDE.</p>
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**Unit/Course
Culminating
Product:**

Students will present a multimedia presentation discussing career opportunities in the floral design industry and develop picture portfolio in order to gain employment in the floral design industry.

Course/Program Credential(s): Credential Certificate Postsecondary Degree University Degree
 Other:

Course Title: Specialty Floral Design and Management

Unit: 5	Business Operations
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Content Standard(s) and Depth of Knowledge Level(s):	<p>Students will:</p> <ol style="list-style-type: none"> 6. Identify tools and equipment used in the floriculture business. 7. Explain shop operations involved in managing a floriculture business. <p>Examples: conducting sales and service, creating advertising and promotional displays, designing facilities, maintaining equipment</p>
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Learning Objective(s) and Depth of Knowledge Level(s):	<p>Students will:</p> <ol style="list-style-type: none"> 1. Determine containers used for floral designs. 2. Identify different types and shapes of floral foam. 3. Identify adhesive materials used in floral design work. 4. Select cutting tools to be used in floral design work. 5. Identify the types of picks used in floral design. 6. Determine appropriate size of wire for flowers. 7. Determine appropriate wiring and taping procedure for different flowers and foliage. 8. Select ribbon of appropriate size for specific design. 9. Identify characteristics of a professional salesperson. 10. Determine effective selling skills. 11. Understand maintenance of equipment. 12. Plan a visual display. 13. Understand the four primary purposes of displays. 14. Understand the secondary purposes of displays. 15. Discuss the different categories of display. 16. Understand artistic displays used in floral design. 17. Understand the different design display arrangements.
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Essential Question(s):	What are the proper management tools needed to run a successful business in the floral design industry?
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Content Knowledge	Suggested Instructional Activities Rigor & Relevance Framework (Quadrant)	Suggested Materials, Equipment and Technology Resources
I. Containers A. Texture of Container	PowerPoint Presentation and Lecture Flash Cards	CDs, Internet or Power Point used in demonstrating use of containers used in floral

<ul style="list-style-type: none"> B. Shape of Container C. Size D. Color 	<ul style="list-style-type: none"> Portfolio Note-Taking Vanity Plate Worksheets 	<p>design industry</p> <p>Reference Books and Magazines demonstrating types of containers used in floral design industry</p> <p>LCD Projector with Computer</p> <p>Lab Supplies demonstrating types of containers used in floral design industry</p>
<p>II. Floral Foam</p> <ul style="list-style-type: none"> A. Standard B. Deluxe C. Instant D. Instant Deluxe E. Springtime F. Specialty Forms Floral Foam G. Floral Foam holding devices 	<ul style="list-style-type: none"> PowerPoint Presentation and Lecture Laboratory Research Vanity Plate Portfolio 	<p>CDs, Internet or PowerPoint Presentation used in demonstrating use of floral foam</p> <p>Reference Books, Internet, and Magazines discussing types and forms of floral foam used in the floral design industry</p> <p>LCD Projector with Computer</p> <p>Lab Supplies demonstrating the use and types of floral foam</p>
<p>III. Adhesive Materials</p> <ul style="list-style-type: none"> A. Waterproof or anchor tape B. Floral tape C. Floral Adhesive Clay D. Hot Glue E. Spray Glues 	<ul style="list-style-type: none"> PowerPoint Presentation and Lecture Laboratory Demonstration Vanity Plate Portfolio 	<p>CDs, Internet or PowerPoint Presentation used in demonstrating use of Adhesive Materials</p> <p>Reference Books, Internet, and Magazines discussing types of Adhesive Materials used in the floral design industry</p> <p>LCD Projector with Computer</p> <p>Lab Supplies demonstrating the use and types of adhesive materials</p>
<p>IV. Cutting Tools</p> <ul style="list-style-type: none"> A. Floral Knives B. Wire Cutters C. Florist shears D. Ribbon Shears E. Pruning Shears 	<ul style="list-style-type: none"> PowerPoint Presentation and Lecture Laboratory Demonstration Portfolio 	<p>CDs, Internet or PowerPoint Presentation used in demonstrating use and different types of cutting tools</p> <p>Reference Books, Internet, and Magazines discussing types and of cutting tools used in the floral design industry</p> <p>LCD Projector with Computer</p> <p>Lab Supplies demonstrating the use and types of cutting tools</p>

<p>V. Picks</p> <ul style="list-style-type: none"> A. Wooden and Steel Picks B. Water Picks C. Pick Machine 	<p>PowerPoint Presentation and Lecture Laboratory Demonstration Portfolio</p>	<p>CDs, Internet or PowerPoint Presentation used in demonstrating use of Picks Reference Books, Internet, and Magazines discussing types Picks in the floral design industry LCD Projector with Computer Lab Supplies demonstrating the use of picks</p>
<p>VI. Wire and Tape</p> <ul style="list-style-type: none"> A. Various Gauge sizes #16-#30 B. Various Gauge sizes used on different types of flowers C. Wire straightens, supports, keeps flowers upright D. Methods of wiring <ul style="list-style-type: none"> 1. Straight-Wire method 2. Hook Method 3. Piercing Method 4. Hairpin Method 5. Wrap Method 6. Stitch Method E. Tape <ul style="list-style-type: none"> 1. Colors of floral tape 2. Methods for taping 	<p>PowerPoint Presentation and Lecture Laboratory Demonstration Portfolio</p>	<p>CDs, Internet or PowerPoint Presentation used in demonstrating methods used in wiring flowers and foliage. Reference Books, Internet, and Magazines discussing types and gauges of wire used in the floral design industry LCD Projector with Computer Lab Supplies demonstrating the use and types of wiring methods for different flowers and foliage</p>
<p>VII. Ribbon</p> <ul style="list-style-type: none"> A. Materials used to make ribbon B. Ribbon sizes C. Tying a Bow 	<p>PowerPoint Presentation and Lecture Laboratory Demonstration Portfolio</p>	<p>CDs, Internet or PowerPoint Presentation used in demonstrating the different uses of ribbon and how to make bows used in floral design industry. Reference Books, Internet, and Magazines discussing types, styles, and sizes or ribbon. LCD Projector with Computer Lab Supplies demonstrating the use of ribbon in the floral design industry</p>

<p>VIII. Selling in the Flower Shop</p> <p>A. Professional Sales Person</p> <ol style="list-style-type: none"> 1. Through product knowledge 2. Friendly, Helpful Attitude 3. Effective Selling Skills 4. Proper Telephone Presentation 5. Ability to use email, Internet or wire to receive orders. 6. Ability to use and complete and floral shop (hard copy) order form 	<p>Laboratory Simulations Demonstrations Group Investigations Instructional Technology Lecture Note-Taking Research Worksheets Brainstorming/Discussion Case Studies Field Trips/ Virtual Field Trips Guided Practice</p>	<p>Lab Equipment and Supplies to develop opportunities to develop professional behaviors in the flower shop PowerPoint Presentation with directions and descriptions and examples of professional behaviors in the flower shop. Internet view Web sites for virtual tour of floral design shop Prepare portfolio Guest Speaker LCD Projector and Computer</p>
<p>IX. Selling Skills</p> <p>A. Professional Salesperson</p> <ol style="list-style-type: none"> 1. Approach or Greeting 2. Determine Needs of Client 3. Product Presentation 4. Handling Questions and Objections 5. Closing the Sale 6. Additional Sales (Add-Ons) 7. Writing up the Order 8. Thanking Customer 	<p>Laboratory Simulations Demonstrations Group Investigations Instructional Technology Lecture Note-Taking Research Worksheets Brainstorming/Discussion Case Studies Field Trips/ Virtual Field Trips Guided Practice</p>	<p>Lab Equipment and Supplies to develop opportunities to develop professional behaviors in the flower shop PowerPoint Presentation with directions and descriptions and examples of professional behaviors in the flower shop. Internet view Web sites for virtual tour of floral design shop Prepare portfolio Guest Speaker LCD Projector and Computer</p>
<p>X. Maintaining Equipment</p> <ol style="list-style-type: none"> A. Clean Tools B. Sharpen tools C. Oil Tools D. Clean Containers E. Maintenance on Power tools (glue 	<p>Laboratory Simulations Demonstrations Group Investigations Instructional Technology Lecture Note-Taking</p>	<p>Lab Equipment and Supplies to practice maintaining for floral industry PowerPoint Presentations with directions and descriptions and examples proper maintenance of equipment and facilities. Guest Speaker to discuss visual display in floral design shop</p>

<p>guns, pick machines, wreath making machines)</p> <p>F. Cleaning of Facility floors, tables, counters, coolers</p> <p>G. Maintenance on refrigeration</p>	<p>Research Worksheets Brainstorming/Discussion Case Studies Field Trips/ Virtual Field Trips Guided Practice</p>	
<p>XI. Planning a visual display for a floral design shop</p> <p>A. Primary Purposes of Displays</p> <ol style="list-style-type: none"> 1. Attract Attention 2. Arouse Interest 3. Create Desire 4. Initiate Buying <p>B. Secondary Purposes</p> <ol style="list-style-type: none"> 1. Impulse Buying 2. Artistic Display <p>C. Categories of Display</p> <ol style="list-style-type: none"> 1. Theme Display 2. Product-Oriented Displays <p>D. Designing Display Arrangements</p> <ol style="list-style-type: none"> 1. Repetition Arrangement 2. Step Arrangement 3. Zigzag Arrangement 4. Pyramid Arrangement 5. Radiation Arrangement 	<p>Laboratory Simulations Demonstrations Group Investigations Instructional Technology Lecture Note-Taking Research Worksheets Brainstorming/Discussion Case Studies Field Trips/ Virtual Field Trips Guided Practice</p>	<p>Lab Equipment and Supplies to develop visual display for a floral design shop</p> <p>PowerPoint Presentation with directions and descriptions and examples of visual displays in floral design shops</p> <p>Internet view Web sites for virtual tour of designs and presentations of floral designs visual displays.</p> <p>Prepare picture portfolio with students designs for visual display and photographed for presentation for future career in floral design and written explanation of what was accomplished through design work.</p> <p>Guest Speaker to discuss visual display in floral design shop</p> <p>Lab Equipment and Supplies to develop visual display for a floral design shop</p> <p>PowerPoint Presentation with directions and descriptions and examples of visual displays in floral design shops</p> <p>Internet view web sites for virtual tour of designs and presentations of floral designs visual displays</p> <p>Prepare picture portfolio with students designs for visual display and photographed for presentation for future career in floral design and written explanation of what was accomplished through design work.</p> <p>Guest Speaker to discuss visual display in floral design shop</p>

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Unit Assessment:	Portfolio entry, Experiments, Test, Collages, Posters, Projects
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Unit/Course CTSO Activity:	Students will develop portfolio of projects. FFA Members will participate in the Floriculture CDE.
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Unit/Course Culminating Product:	Students will present a multimedia presentation discussing career opportunities in the floral design industry and develop picture portfolio in order to gain employment in the floral design industry.
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Course/Program Credential(s): <input type="checkbox"/> Credential <input type="checkbox"/> Certificate <input type="checkbox"/> Postsecondary Degree <input checked="" type="checkbox"/> University Degree <input type="checkbox"/> Other:
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Course Title: Specialty Floral Design and Management

Unit: 6 | Specialty Floral Arrangements

Content Standard(s) and Depth of Knowledge Level(s):

Students will:

8. Identify line designs used in specialty floral arrangements including inverted T, L-pattern, vertical, crescent, Hogarth curve, and contemporary freestyle.
9. Identify flowers, foliage, and potted plants used in specialty floral arrangements.
10. Describe the role of the florist in designing and planning wedding, sympathy, and special occasion arrangements.
11. Design wedding, sympathy, and special occasion arrangements.

Examples: Wedding-Bride and bridesmaid bouquets, groomsmen boutonnieres
Sympathy-Sprays, saddles, baskets, potted plants
Special occasion-Valentine arrangements

Learning Objective(s) and Depth of Knowledge Level(s):

Students will:

1. Evaluate the different types of line arrangements used in specialty floral design.
2. Design an arrangement using one of the line design principals in the floral design including inverted T, L-pattern, vertical, crescent, Hogarth curve, and contemporary freestyle.
3. Demonstrate ability to identify flowers and foliage and potted plants used in the floral design industry.
4. Explain the basic requirements of cut flowers and potted plants.
5. Describe the steps of effective conditioning using floral preservatives to prevent deterioration and death in flowers.
6. Identify and describe supplies and tools needed in floral work.
7. Analyze how specialty floral designs are used in the floral industry including weddings, sympathy and special occasions.
8. Determine the role of the florist in designing and planning wedding, sympathy, and special occasion arrangements.
9. Analyze effective selling and strategies communication techniques used by the florist in the sale of specialty floral designs.
10. Evaluate the pricing and cost of floral arrangements in specialty floral design.
11. Identify and describe supplies needed to create wedding floral designs.
12. Design a bridal bouquet, bridesmaid bouquet and grooms boutonnieres using a variety of design mechanics and techniques.
13. Determine different styles of wedding party flowers to carry or wear and discuss proper placement and pinning of these designs.
14. Identify the floral arrangements and potted plants used in decorating the ceremony and reception of a wedding.
15. Design a ceremony or reception wedding floral design.
16. Identify and describe supplies needed to create sympathy floral arrangements including sprays, saddles, baskets and potted plants.
17. Design a sympathy floral design.
18. Decorate and prepare a potted plant for use as a sympathy piece.
19. Identify and describe supplies needed to create Special Occasion floral arrangements for holidays like Valentine's Day.
20. Demonstrate the ability to create a Special Occasion floral arrangement.

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Essential Question(s):	What criteria should be obtained by the floral design student to create sellable, quality specialty floral designs that consumers will want to purchase?
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Content Knowledge	Suggested Instructional Activities Rigor & Relevance Framework (Quadrant)	Suggested Materials, Equipment and Technology Resources
Basic floral line designs A. Inverted-T arrangement B. L-pattern arrangement C. Vertical arrangement D. Crescent arrangement E. Hogarth curve arrangement F. Contemporary freestyle arrangement.	PowerPoint Presentation and Lecture Flash Cards Portfolio Note-Taking Worksheets	CDs, Internet or PowerPoint Presentation Reference Books and Magazines LCD Projector with Computer Lab Supplies
II. Design an arrangement using a line design principal. A. Inverted-T arrangement B. L-pattern arrangement C. Vertical arrangement D. Crescent arrangement E. Hogarth curve arrangement F. Contemporary freestyle arrangement.	PowerPoint Presentation and Lecture Laboratory Research Portfolio	CDs, Internet or PowerPoint Presentation used in demonstrating use of floral foam Reference Books, Internet, and Magazines LCD Projector with Computer Lab Supplies
III. Identify Flowers and Foliage A. Common Cut Flowers B. Common Foliage	PowerPoint Presentation and Lecture Laboratory Demonstration	CDs, Internet or PowerPoint Presentation Reference Books, Internet, and Magazines LCD Projector with Computer

<p>VIII. Role of Florist in Planning Specialty Floral Designs and their use</p> <p>A. Wedding- Location, Time of day and year, Theme of wedding, size of order</p> <p>B. Sympathy-Size and type needed (saddle, spray, potted plant) location, colors, hobbies or interests</p> <p>C. Special Occasion-Valentine's Day</p>	<p>Laboratory Simulations Demonstrations Group Investigations Instructional Technology Lecture Note-Taking Research Worksheets Brainstorming/Discussion Case Studies Field Trips/ Virtual Field Trips Guided Practice</p>	<p>Lab Equipment and Supplies PowerPoint Presentation Guest Speaker LCD Projector and Computer</p>
<p>IX. Taking a Specialty floral design order.</p> <p>A. Initial Approach or Greeting or Appointment</p> <p>B. Determining Needs</p> <p>C. Product Presentation</p> <p>D. Handling Questions and Objections</p> <p>E. Closing Sale</p> <p>F. Suggestion Selling</p> <p>G. Writing up the Order</p> <p>H. Reassuring and Thanking the Customer</p>	<p>Laboratory Simulations Demonstrations Group Investigations Instructional Technology Lecture Note-Taking Research Worksheets Brainstorming/Discussion Case Studies Field Trips/ Virtual Field Trips Guided Practice</p>	<p>Lab Equipment and Supplies to develop opportunities to develop professional behaviors in the flower shop PowerPoint Presentation with directions and descriptions and examples of professional behaviors in the flower shop. Internet view web sites for virtual tour of floral design shop. Prepare portfolio Guest Speaker LCD Projector and Computer</p>
<p>X. Pricing and Cost of Floral Designs</p> <p>A. Calculating wholesale cost of goods for floral designs</p> <p>B. Standard Ratio Markup Pricing</p> <p>C. Calculating retail cost plus labor</p>	<p>Laboratory Simulations Demonstrations Group Investigations Instructional Technology Lecture Note-Taking</p>	<p>Lab Equipment and Supplies PowerPoint Presentation LCD Projector and Computer</p>

<p>XI. Supplies needed to create wedding floral designs</p> <ul style="list-style-type: none"> A. Oasis B. Containers for ceremony and reception C. Bouquet holder D. Floral tape E. Florist wire F. Ribbon G. Glue hot and cold H. Color Changing Supplies I. Stem and Dip dyes J. Corsage and Boutonniere Pins and alternatives (floral magnets) K. Boxes for flowers to wear 	<p>Research Worksheets Brainstorming/Discussion Case Studies Field Trips/ Virtual Field Trips Guided Practice</p>	
<p>XII. Design Mechanics for Wedding Party flowers to wear or carry</p> <ul style="list-style-type: none"> A. Bridal Bouquet <ul style="list-style-type: none"> 1. Bouquet Holders 2. Wire Techniques 3. Flowers and Foliage suitable for bouquets B. Bridesmaid Bouquet C. Boutonniere and Corsage wiring techniques 	<p>Laboratory Simulations Demonstrations Group Investigations Instructional Technology Lecture Note-Taking Research Worksheets Brainstorming/Discussion Case Studies Guided Practice</p>	
<p>D. Wire Techniques</p> <ul style="list-style-type: none"> 1. Straight-wire method 2. Hook method 3. Piercing method 4. Hairpin method 5. Wrap method 6. Stitch method <p>XIII. Determine styles of wedding party</p>	<p>Laboratory Simulations Demonstrations Group Investigations Instructional Technology Lecture Note-Taking Research Worksheets Brainstorming/Discussion Case Studies Guided Practice</p>	<p>Lab Equipment and Supplies PowerPoint Presentation Internet</p> <p>CDs, Internet or PowerPoint Presentation Reference Books and Magazines LCD Projector with Computer Lab Supplies</p>

<p>flowers.</p> <p>A. Bridal Bouquet and Bridesmaid Bouquet</p> <ol style="list-style-type: none"> 1. Cascade 2. Nosegay 3. Hand-tied 4. Posy 5. Beidermeier 6. Crescent 7. Arm 8. Contemporary or Freeform 9. Pomander 10. Composite 11. Teardrop 12. Fan <p>B. Styles and Placements of Corsages and Boutonnieres</p> <ol style="list-style-type: none"> 1. Pin On for women and men 2. Wrist Corsage for women 3. Single flower design 4. Multi flower design 5. Wearable flower designs (flower rings, flower arm bands) 	<p>Laboratory Simulations Demonstrations Group Investigations Instructional Technology Lecture Note-Taking Research Worksheets Brainstorming/Discussion Case Studies Guided Practice</p>	<p>CDs, Internet or PowerPoint Presentation Reference Books and Magazines LCD Projector with Computer Lab Supplies</p>
<p>XIV. Floral Arrangements used for decorating at wedding</p> <p>A. Ceremony</p> <ol style="list-style-type: none"> 1. Alter, huppah, or other 2. Pews or Chairs 3. Candles 4. Potted plants 5. Other <p>B. Reception</p> <ol style="list-style-type: none"> 1. Centerpieces 2. Buffet table decorations 3. Bar decorations 4. Cake decorations 5. Potted plants 6. Other 	<p>Laboratory Simulations Demonstrations Group Investigations Instructional Technology Lecture Note-Taking Research</p>	<p>CDs, Internet or PowerPoint Presentation Reference Books and Magazines LCD Projector with Computer Lab Supplies</p>

<p>XV. Design a wedding floral design</p> <ul style="list-style-type: none"> A. Ceremony B. Reception 	<p>Worksheets Brainstorming/Discussion Case Studies Guided Practice</p> <p>Simulations Demonstrations Instructional Technology Lecture Note-Taking Research Worksheets Brainstorming/Discussion Case Studies</p>	<p>CDs, Internet or PowerPoint Presentation Reference Books and Magazines LCD Projector with Computer Lab Supplies</p>
<p>XVI. Supplies needed to create sympathy arrangements</p> <ul style="list-style-type: none"> A. Saddle B. Oasis and Oasis forms C. Sprays D. Baskets E. Wire F. Ribbon G. Hot and Cold Glue 	<p>Group Investigations Instructional Technology Lecture Note-Taking Research Worksheets Brainstorming/Discussion Case Studies</p>	<p>CDs, Internet or Power Point Reference Books and Magazines LCD Projector with Computer Lab Supplies</p>
<p>XVII. Prepare Potted Plant for sale</p> <ul style="list-style-type: none"> A. Decorate using florist foil, and preformed pot covers. B. Decorate using bows 	<p>Group Investigations Instructional Technology Lecture Note-Taking Research Worksheets Brainstorming/Discussion Case Studies Guided Practice</p>	<p>CDs, Internet or Power Point Reference Books and Magazines LCD Projector with Computer Lab Supplies</p>
<p>XVIII. Create Sympathy Floral Designs</p> <ul style="list-style-type: none"> A. Spray B. Saddles C. Baskets D. Potted plants 	<p>Laboratory Guided Practice</p>	<p>CDs, Internet or PowerPoint Presentation Reference Books and Magazines LCD Projector with Computer Lab Supplies</p>
<p>XIX. Supplies needed for Special Occasions Floral designs</p> <ul style="list-style-type: none"> A. Containers B. Tape C. Ribbon 	<p>Laboratory Guided Practice</p>	<p>CDs, Internet or PowerPoint Presentation Reference Books and Magazines LCD Projector with Computer Lab Supplies</p>

<p>D. Wire E. Hot and Cold Glue G. Special Occasion Decorations</p> <p>XX. Design a Special Occasion Floral Design.</p> <p>A. Valentine's Day B. Thanksgiving C. Winter holidays including Christmas and Hanukah. D. 4th of July</p>	<p>Laboratory Group Investigations Instructional Technology Lecture Note-Taking Case Studies Guided Practice</p> <p>Laboratory Simulations Demonstrations Group Investigations Instructional Technology Lecture Note-Taking Research Worksheets Brainstorming/Discussion Case Studies Guided Practice</p>	<p>CDs, Internet or PowerPoint Presentation Reference Books and Magazines LCD Projector with Computer Lab Supplies</p> <p>CDs, Internet or PowerPoint Presentation Reference Books and Magazines LCD Projector with Computer Lab Supplies</p>
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Unit Assessment:	Portfolio entry, Experiments, Test, Collages, Posters, Projects
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Unit/Course CTSO Activity:	Students will develop portfolio of projects. FFA Members will participate in the Floriculture CDE.
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**Unit/Course
Culminating
Product:**

Students will present a multimedia presentation discussing career opportunities in the floral design industry and develop picture portfolio in order to gain employment in the floral design industry.

Course/Program Credential(s): Credential Certificate Postsecondary Degree University Degree
 Other: