

# Floriculture, Advanced

Exam Information	Description																
<p><b>Exam number</b> 135</p> <p><b>Items</b> 24</p> <p><b>Points</b> 32</p>	<p>The Floriculture, Advanced industry certification exam assesses learners' advancing knowledge of floral design principles with increased capacity in business management, advanced floral mechanics/structure, and advanced event planning (wedding, funeral, banquet, corporate event, etc.). Learners demonstrate their knowledge to use critical thinking and communication skills from interviewing, interpreting, planning, and implementing consumers' requests with design work that is aesthetically pleasing to the client.</p>																
<p><b>Prerequisites</b> Floriculture</p> <p><b>Recommended course length</b> One semester</p> <p><b>National Career Cluster</b> Agriculture, Food &amp; Natural Resources</p> <p><b>Performance standards Included (Optional)</b></p> <p><b>Certificate available</b> Yes</p>	<p><b>Exam Blueprint</b></p> <table border="1"> <thead> <tr> <th data-bbox="537 911 1133 947">Standard</th> <th data-bbox="1162 911 1468 947">Percentage of exam</th> </tr> </thead> <tbody> <tr> <td data-bbox="537 953 1133 989">1. Personal and Leadership Development</td> <td data-bbox="1162 953 1468 989">6%</td> </tr> <tr> <td data-bbox="537 995 1133 1031">2. Work-Based Learning</td> <td data-bbox="1162 995 1468 1031">9%</td> </tr> <tr> <td data-bbox="537 1037 1133 1073">3. Strategic Business Planning</td> <td data-bbox="1162 1037 1468 1073">13%</td> </tr> <tr> <td data-bbox="537 1079 1133 1115">4. Clients</td> <td data-bbox="1162 1079 1468 1115">22%</td> </tr> <tr> <td data-bbox="537 1121 1133 1157">5. Floral Tools, Supplies, and Terminology</td> <td data-bbox="1162 1121 1468 1157">25%</td> </tr> <tr> <td data-bbox="537 1163 1133 1199">6. Advanced Floral Design</td> <td data-bbox="1162 1163 1468 1199">19%</td> </tr> <tr> <td data-bbox="537 1205 1133 1241">7. Themed Floral Arrangements</td> <td data-bbox="1162 1205 1468 1241">6%</td> </tr> </tbody> </table>	Standard	Percentage of exam	1. Personal and Leadership Development	6%	2. Work-Based Learning	9%	3. Strategic Business Planning	13%	4. Clients	22%	5. Floral Tools, Supplies, and Terminology	25%	6. Advanced Floral Design	19%	7. Themed Floral Arrangements	6%
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## Standard 1

Students will participate in personal and leadership development activities through the FFA.

**Objective 1** Students will use communication skills to effectively communicate with others.

1. Understand when it is appropriate to listen and to speak.
2. Understand and follow verbal and written instructions for classroom and laboratory activities.
3. Will practice communication skills through public speaking using one or more of the following activities: memorized speech, prepared speech, impromptu speech, parliamentary practice, group presentation, or serving in a leadership capacity.

**Objective 2** Students will effectively use teamwork to respectfully work with others.

1. Identify and understand different roles in working with a team.
2. Lead a group discussion or serve in a leadership capacity.

**Objective 3** Students will use critical thinking and problem-solving skills.

1. Analyze the cause of the problem.
2. Develop a solution to address the problem.
3. Implement the plan.
4. Evaluate the effectiveness of the plan.

**Objective 4** Students will be dependable, reliable, steady, trustworthy, and consistent in performance and behavior.

1. Set and meet goals on attendance and punctuality.
2. Prioritize, plan, and manage work to complete assignments and projects on time.

**Objective 5** Students will be accountable for results.

1. Use an achievement chart for activities and behaviors in class that encourages a personal evaluation of classroom performance.
2. Use reflection to describe what was learned, what went well, what could have been improved, and what are the implications to the learning process.
3. Track and communicate progress toward completion of assignments and projects.

**Objective 6** Be familiar with the legal requirements and expectations of the course.

1. Be familiar with the course disclosure statement and all requirements for successful completion of the course.
2. Demonstrate workplace ethics, e.g., fair, honest, disciplined.

**Standard 1 Performance Evaluation included below (Optional)**

## Standard 2

Students will participate in work-based learning activities through the Supervised Agricultural Experience (SAE) Program.

**Objective 1** Students will demonstrate employability skills.

1. Use a career search network to find career choices.
2. Identify appropriate CTE pathways for selected career choice.
3. Prepare for entry into the workforce by completing one of the following: list of required skills needed for a career choice, a resume including a list of demonstrated skills, a cover letter or letter of application, a job application, or participate in an actual or simulated job interview.

**Objective 2** Students will participate in a work-based learning experience outside the classroom.

1. Students will plan and implement a Supervised Agricultural Experience Program:
  - a. Foundational SAE: Career exploration and planning, employability skills for college and career readiness, personal financial management and planning, workplace safety, and agricultural literacy.
  - b. Immersion SAE: Ownership/entrepreneurship, placement/internship, research, school-based enterprise, and/or service-learning experiences.

**Objective 3** Students will develop a job portfolio specific to their selected SAE/WBL experience.

1. Students will keep a personal record/journal/log of their SAE/WBL experience; including pictures, financial records or log of their hours, skills learned, goals, reflection, etc.

**Standard 2 Performance Evaluation included below (Optional)**

### Standard 3

Students will collect and analyze data to create a strategic business plan.

**Objective 1** Students will develop a strategic business plan by collecting and analyzing data on:

1. SWOT analysis (strengths, weaknesses, opportunities, and threats)
2. Market needs
3. Pricing
4. Product
5. Promotion
6. Place

**Standard 3 Performance Evaluation included below (Optional)**

### Standard 4

Students will effectively meet with clients.

**Objective 1** Students will conduct a meeting with a client to determine what their specific and unique needs are.

**Objective 2** Students will understand current industry trends, production costs and pricing.

**Objective 3** Students will prepare and present a sales presentation to a potential client.

#### Standard 4 Performance Evaluation included below (Optional)

### Standard 5

Students will be able to identify flowers, foliage, floral tools, and supplies.

**Objective 1** Students will identify all floral tools, supplies, and their appropriate uses.

1. Students will identify, using both common and botanical names, flowers, and foliage used in the industry.

#### Standard 5 Performance Evaluation included below (Optional)

### Standard 6

Students will be able to create advanced floral designs.

**Objective 1** Students will be able to identify characteristics for and compare and contrast styles for the following concepts: abstract, assemblage, asymmetrical, cascade/waterfall, millefleur, and underwater.

**Objective 2** Students will be able to create designs that include abstract, assemblage, asymmetrical, Biedermeier, cascade/ waterfall, millefleur, and underwater concepts.

**Objective 3** Students should be able to effectively plan for contingencies like stock issues, weather, budget reductions, etc.

#### Standard 6 Performance Evaluation included below (Optional)

### Standard 7

Students will be able to create themed floral arrangement

**Objective 1** Students will be able to create advanced themed arrangements such as weddings, funerals, corporate events, western, rustic, complimentary, etc.

**Objective 2** Students will be able to create advanced seasonal arrangements such as Christmas, Easter, Mother’s Day, Valentine’s Day, etc.

**Standard 7 Performance Evaluation included below (Optional)**

**Floriculture, Advanced**

Performance assessments may be completed and evaluated at any time during the course. The following performance skills are to be used in connection with the associated standards and exam. To pass the performance standard the student must attain a performance standard average of 8 or higher on the rating scale. Students may be encouraged to repeat the objectives until they average 8 or higher.

**Student’s Name:** \_\_\_\_\_

**Class:** \_\_\_\_\_

**Performance standards rating scale**



**Standard 1 – Personal and Leadership Development**

**Score:**

- Students will practice communication skills through public speaking using one or more of the following activities: memorized speech, prepared speech, impromptu speech, parliamentary practice, group presentation, or serving in a leadership capacity.

**Standard 2 – Work-Based Learning**

**Score:**

- Students will keep a personal record/journal/log of their SAE/WBL experience; including pictures, financial records or log of their hours, skills learned, goals, reflection, etc.

**Standard 3 – Strategic Business Planning**

**Score:**

- Students will develop a strategic business plan.

**Standard 4 – Clients**

**Score:**

- Students will prepare and present a sales presentation to a potential client.

**Standard 5 – Floral Tools, Supplies, and Terminology**

**Score:**

- Students will select appropriate flowers and foliage for specific flower arrangements.
- Students will select appropriate tools and supplies to create flower arrangements.

**Standard 6 – Advanced Floral Designs**

**Score:**

- Students will create floral arrangements using at least two elements and or principles of design.

**Standard 7 – Themed Floral Arrangements**

**Score:**

- Students will create themed floral arrangements.
- Students will create seasonal floral arrangements.

**Performance standard average score:**

**Evaluator Name:** \_\_\_\_\_

**Evaluator Title:** \_\_\_\_\_

**Evaluator Signature:** \_\_\_\_\_

**Date:** \_\_\_\_\_