

Floral Design (2024)

Knowledge and skills. **D**

1 The student demonstrates professional standards/employability skills as required by business and industry. The student is expected to: **D.1**

- A** identify career and entrepreneurship opportunities for a chosen occupation in the field of floral design and develop a plan for obtaining the education, training, and certifications required; **D.1.A**
- B** model professionalism by continuously exhibiting appropriate work habits, solving problems, taking initiative, communicating effectively, listening actively, and thinking critically; **D.1.B**
- C** model appropriate personal and occupational safety and health practices and explain the importance of established safety and health protocols for the workplace; **D.1.C**
- D** analyze and interpret the rights and responsibilities, including ethical conduct and legal responsibilities, of employers and employees; and **D.1.D**
- E** describe and demonstrate characteristics of good citizenship in the agricultural workplace, including promoting stewardship, community leadership, civic engagement, and agricultural awareness and literacy. **D.1.E**

2 The student develops a supervised agricultural experience program. The student is expected to: **D.2**

- A** plan, propose, conduct, document, and evaluate a supervised agricultural experience program as an experiential learning activity; and **D.2.A**
- B** use appropriate record-keeping skills in a supervised agricultural experience program. **D.2.B**

3 The student develops leadership skills through participation in an agricultural youth organization. The student is expected to: **D.3**

- A** participate in youth agricultural leadership opportunities; **D.3.A**
- B** review and participate in a local program of activities; and **D.3.B**
- C** create or update documentation of relevant agricultural experience such as community service, professional, or classroom experiences. **D.3.C**

4 The student identifies elements and principles of design in floral art in both historical and current contexts. The student is expected to: **D.4**

- A** identify the historical trends and characteristics of floral art as they relate to current industry practices; **D.4.A**

- B identify design elements in floral art, including color, texture, form, line, space, pattern, size, and fragrance; **D.4.B**
 - C identify design principles in floral art, including rhythm, balance, proportion, dominance, contrast, harmony, and unity; **D.4.C**
 - D identify the ancillary concepts of design principles such as emphasis, focal area, repetition, transition, opposition, and variation; and **D.4.D**
 - E compare the forms and functions of flowers and foliage, including form, mass, line, and filler. **D.4.E**
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5 The student demonstrates elements and principles through the creation of floral designs using flowers and plants. The student is expected to: **D.5**

- A create and evaluate floral arrangements using cut flowers, including arrangements using bud vases, and round, symmetrical, and asymmetrical designs; **D.5.A**
 - B create and evaluate floral designs using permanent botanicals such as homecoming mums; **D.5.B**
 - C design and create corsages and boutonnieres; **D.5.C**
 - D create floral designs for specific holidays and cultural occasions such as weddings and funerals; and **D.5.D**
 - E create interiorscapes using the elements and principles of floral design. **D.5.E**
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6 The student makes informed judgments about personal designs and the designs of others. The student is expected to: **D.6**

- A interpret, evaluate, and justify artistic decisions in the design of personal arrangements; **D.6.A**
 - B evaluate and appraise floral designs; **D.6.B**
 - C construct a physical or electronic portfolio of personal floral artwork to provide evidence of learning; and **D.6.C**
 - D interpret and evaluate design elements and principles in floral arrangements of others. **D.6.D**
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7 The student demonstrates contemporary designs and creativity in the floral industry by developing floral design skills. The student is expected to: **D.7**

- A identify and classify specialty floral items for a variety of occasions; **D.7.A**
 - B create specialty designs to expand artistic expression; **D.7.B**
 - C apply proper wiring and taping techniques to materials used in the floral industry; and **D.7.C**
 - D demonstrate safe and proper usage of floral design tools. **D.7.D**
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8 The student recognizes the current industry practices of floral enterprises. The student is expected to: **D.8**

- A identify and classify flowers, foliage, and plants used in floral design; **D.8.A**

- B** use temperature, preservatives, and cutting techniques to extend the vase life of floral materials; **D.8.B**
 - C** identify and describe how tools, chemicals, and equipment are used in floral design and describe safe handling practices; **D.8.C**
 - D** analyze the needs of indoor plants such as fertilizer, light, pruning, and water based on the condition of the plant; **D.8.D**
 - E** identify common pests and diseases that affect the floral industry; and **D.8.E**
 - F** identify management techniques of pests and diseases in the floral industry, including the safe use of pesticides. **D.8.F**
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9 The student recognizes current business management practices of floral enterprises. The student is expected to: **D.9**

- A** create cost-effective floral designs; **D.9.A**
 - B** apply pricing strategies and order-processing skills to meet various budgets and needs; and **D.9.B**
 - C** describe packaging, distribution, and setup logistics in the floral industry. **D.9.C**
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10 The student understands botany and physiology and how they relate to floral design and interiorscapes. The student is expected to: **D.10**

- A** analyze the structure and functions of indoor plants used in the floral industry; and **D.10.A**
- B** identify the structure and functions of flowers used in the floral industry. **D.10.B**