

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

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

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

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

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

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

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