



## AIFD Education Provider Application Form State Floral Design Certification Program

State Floral Association Name		Telephone
Address		FAX
City		Email
State	Zip	Web Page
Name of Executive Director		Executive Director Email:
<p>___ I agree to review and include the attached floral design education curriculum objectives in our state floral association's floral design education programs, as well as incorporating The AIFD Guide to Floral Design as one of our teaching tools.</p>		

1. Attach a copy of your association's advertisement brochure.
2. Attach the following required documents (**in English**):
  - a. Titles and descriptions of courses taught
  - b. Scheduled clock hours for each class or number of hours each class meets (i.e. M-F 9am to 4:30pm or class meets for 35 clock hours.
  - c. Tentative schedule for when classes are to be taught for the next year.

***\*It is important to note that your students must have successfully completed the design component of your state certification program in order to be invited by AIFD to become a Certified Floral Designer (CFD).***

**Return application to:**  
**AIFD**  
**[info@aifd.org](mailto:info@aifd.org)**  
**fax: 443-640-1031**



## Objectives for the Professional Floral Designer Evaluation (PFDE)

[based on The AIFD Guide to Floral Design\*]

At the PFDE evaluation, candidates should be prepared to complete any of the following (for reference, page numbers are given in parenthesis)

### Arrangement

1. Synthesize given information to be able to complete an assigned design project from any of the following geometric designs (190):
  - a. round centerpiece (190) – foam or loose vase
  - b. oval centerpiece (190)
  - c. asymmetrical triangle (190)
  - d. symmetrical triangle (191)
2. Determine and implement the most appropriate (stability, security, weight) floral mechanic for completing any of the “arrangement” floral designs (157-168)
3. Demonstrate the proper techniques for creating well developed principles and elements of design for the required “arrangement” floral design (96-132)
4. Demonstrate proper wiring of large or weak flowers (169-175)
5. Analyze given parameters and information, then determine the appropriate style and design shape to complete assigned design project.

### Wedding Design

1. Synthesize given information to be able to complete an assigned design project from the following list:
  - a. hand wired/taped bridal bouquet (227), such as
    1. crescent (226)
    2. cascade (225)
    3. colonial/round (226)
  - b. foam bouquet holder bridal bouquet (157,167), such as
    1. crescent (226)
    2. cascade (225)
    3. round colonial (226)
  - c. hand-tied bridal bouquet ( ), such as
    1. round colonial (226)
    2. cascade (225)
2. Demonstrate proper wiring techniques for given flowers – such as clutch wiring, cross-pierce wiring, hairpin wiring, and insertion wiring (page 169-175)
3. Demonstrate proper anchoring of cascading or heavy flowers – i.e. stem adhesive (164) or other methods
4. Demonstrate the proper techniques for creating well developed principles and elements of design for the different shapes, forms, and styles of wedding design (96-132)
5. Analyze given parameters and information, then determine the appropriate style and design shape to complete assigned design project.

## **Funeral Tribute**

1. Synthesize given information to be able to complete an assigned design project from any of the following geometric designs (190):
  - a. traditional (307) styled casket spray (200)
  - b. diagonal (191) casket spray (200)
  - c. easel (201) wreath design (206)
  - e. standing easel spray (205)
  - f. basket design (198, 343, 347)
2. Analyze given parameters and information, then determine the appropriate style and design shape to complete assigned design project.

## **Duplication Design**

1. Synthesize given parameters and information to be able to complete the “duplication” design using the following guidelines:
  - a. Copy the provided image as closely as possible with the materials provided, i.e. same flowers, foliage, shape, style, container, etc.
  - b. If exact flowers/foilage are not provided, the evaluation candidate must choose the most appropriate substitutions.
2. Demonstrate the proper techniques for creating well developed principles and elements of design for the duplication design (page 96-132)

## **Flowers to Wear**

1. Synthesize given information to be able to complete an assigned design project from the following list:
  - a. corsage (223) for, shoulder, hair, or special request
  - b. single and double boutonnieres (222)
  - c. circlet (222) or floral wreath headpiece (223)
  - d. wristlet (224)
  - e. floral jewelry (223)
2. Demonstrate the proper techniques for creating well developed principles and elements of design for the flowers to wear design (96-132)
3. Demonstrate proper wiring techniques for given flowers – such as clutch wiring, cross-pierce wiring, hairpin wiring, and insertion wiring (169-175)
4. Analyze given parameters and information, then determine the appropriate style and design shape to complete assigned design project.



## Professional Floral Designer Evaluation (PFDE)

### Written Assessment Objectives

[based on The AIFD Guide to Floral Design\*]

For reference, the AIFD Guide to Floral Design page numbers are given in parenthesis

#### Introduction to Floral Design

1. Recall major historical periods that influenced floral design and development (17-22)
2. Identify the current floral design “Design Styles” and the distinguishing characteristic of each style (182-196)
3. Identify, by common or Latin names, those given flower, foliage and potted plants used in commercial floristry (see attached list)

#### Principles & Elements of Design (96-132)

1. Recall the definition of each principle and element of design.
2. Identify how each principle or element of design is created and used in a floral design.
3. Analyze and critique floral designs in order to determine proper use of the principles of design.
4. Recall the major aspects of color and color theory.

#### Care and Handling of Cut Flowers (46-94)

1. Describe the proper basic procedures for the care and handling of cut flowers and foliage, including proper stem cutting, proper storage procedures, water quality, and flower conditioning.
2. Identify (and describe the proper use) the commonly used chemicals for the care and handling of cut flowers and foliage including floral food, hydration solutions, ethylene treatments, bucket cleaners, and pulsing solutions.
3. Correlate the significance of transpiration to the proper care and handling of cut flowers and foliage
4. Describe the following special treatment processes for care and handling of cut flowers and foliage
  - a. pre-treatments (ethylene, hydration, pulsing)
  - b. woody stems
  - c. tropical flowers

#### Design Techniques and Applications

1. Define and identify any of the following design techniques (151-156)

Air taping	Armature use	Baling
Banding	Basing	Binding
Clustering	Collaring	Facing
Framing	Grouping	Hand-tying
Kubari	Layering	Pavé
Picking	Pillowing	Reflexing
Shadowing	Shelting	Spiraling

Spray gluing	Stacking	Terracing
Weaving	Zoning	

- Identify the different gauges of florist wire (175)
- Identify the different widths of florist ribbon (334)
- Identify any of the following mechanics techniques/mechanics aids and their practical application to professional floral design (157-168)

Anchor pin	Anchor tape	Bind wire
Bouquet holder	Candle pick	Casket saddle
Corsage tape	Easel	Floral adhesive
Floral clay	Hyacinth stake	Iglu
Paddle wire	Pew clip	Polyfoil
Water pick	Water tube	Waxed string
Wired wood pick		

- Identify the types of “Attaching Mechanics” and their application to professional floral design (166)
- Identify the types of “Binding Mechanics” and their application to professional floral design (166)
- Identify the types of “Funeral Mechanics” and their application to professional floral design (168)
- Identify the types of “Foam Mechanics” and their application to professional floral design (167)

### **Personal Flowers: To Wear and Carry**

- Determine proper wiring techniques for given flowers – such as clutch wiring, cross-pierce wiring, hairpin wiring, and insertion wiring (169-175)
- Identify the different types of “flowers to wear” (222-224)
- Identify the different types of “flowers to carry” (225-229)

### **Arrangements: Everyday and Sympathy**

- Determine the most appropriate (stability, security, weight) floral mechanic for completing any of the “arrangement” floral designs (157-168)
- Determine the most appropriate technique of wiring of large or weak flowers (169-175)
- Determine the most appropriate (stability, security, weight) floral mechanic for completing a sympathy tribute floral design (200-212)

### **Shop Management**

- Complete a retail pricing calculation based on mark-up (325) of the cost of goods sold (321)
- Compute the addition of a labor charge to a retail pricing calculation (324)

\* The AIFD Guide to Floral Design is available from [www.AIFD.org](http://www.AIFD.org)

## Flower ID List

Common Name	Genus Name
1. Alstroemeria	<i>Alstroemeria</i>
2. Anemone	<i>Anemone</i>
3. Bells of Ireland	<i>Moluccella</i>
4. Bird of Paradise	<i>Strelitzia</i>
5. Bullet Allium	<i>Allium</i>
6. Calla	<i>Zantedeschia</i>
7. Carnation	<i>Dianthus</i>
8. Chrysanthemum – Football	<i>Chrysanthemum</i>
9. Chrysanthemum – Fuji	<i>Chrysanthemum</i>
10. Chrysanthemum – Spray Button	<i>Chrysanthemum</i>
11. Chrysanthemum – Spray Cushion	<i>Chrysanthemum</i>
12. Chrysanthemum – Spray Daisy	<i>Chrysanthemum</i>
13. Daffodil	<i>Narcissus</i>
14. Delphinium	<i>Delphinium</i>
15. Freesia	<i>Freesia</i>
16. Gerbera	<i>Gerbera</i>
17. Gladiola	<i>Gladiolus</i>
18. Heather	<i>Erica</i>
19. Hydrangea	<i>Hydrangea</i>
20. Hypericum	<i>Hypericum</i>
21. Iris – Dutch	<i>Iris</i>
22. Kangaroo Paw	<i>Anigozanthos</i>
23. Larkspur	<i>Consolida</i>
24. Liatris	<i>Liatris</i>
25. Lily – Asiatic	<i>Lilium</i>
26. Lily – Oriental	<i>Lilium</i>
27. Lisianthus	<i>Eustoma</i>
28. Mini Carnation	<i>Dianthus</i>
29. Moth Orchid	<i>Phalaenopsis</i>
30. Nerine	<i>Nerine</i>
31. Peony	<i>Peony</i>
32. Ranunculus	<i>Ranunculus</i>
33. Rose	<i>Rosa</i>
34. Rose – Spray	<i>Rosa</i>
35. Snapdragon	<i>Antirrhinum</i>
36. Star of Bethlehem	<i>Ornithogalum</i>
37. Statice	<i>Limonium</i>
38. Stock	<i>Matthiola</i>
39. Sunflower	<i>Helianthus</i>
40. Tulip	<i>Tulipa</i>
41. Wax Flower	<i>Chamelaucium</i>
42. Yarrow	<i>Achillea</i>

## Foliage ID List

Common Name	Genus Name
1. English Ivy	<i>Hedera</i>
2. Eucalyptus – spiral	<i>Eucalyptus</i>
3. Eucalyptus- seeded	<i>Eucalyptus</i>
4. Eucalyptus- silver dollar	<i>Eucalyptus</i>
5. Eucalyptus-willow	<i>Eucalyptus</i>
6. Foxtail Fern	<i>Asparagus</i>
7. Ming	<i>Asparagus</i>
8. Myrtle – tall	<i>Myrtus</i>
9. New Zealand Flax	<i>Phormium</i>
10. Pittosporum – variegated	<i>Pittosporum</i>
11. Plumosus	<i>Asparagus</i>
12. Rhamnus	<i>Rhamnus</i>
13. Snake Grass or Horsetail	<i>Equisetum</i>
14. Springeri	<i>Asparagus</i>
15. Sword Fern	<i>Nephrolepis</i>
16. Tree Fern	<i>Asparagus</i>
17. Umbrella Grass	<i>Cyperus</i>

### Education/Certification Chairman Signature:

I agree that the design component of our state floral certification includes in its curriculum the Objectives as stated above:

X\_\_\_\_\_