

Advanced Floral Design

- Develop knowledge of the Floriculture Industry and its relevance to the individual, society and the economy.
- Develop and apply, through floriculture experience and examples, creative thinking and problem-solving skills.
- Acquire and apply knowledge of the concepts, theories, principles and laws of science to interpret the world of floriculture.
- Utilize floriculture experiences in the planning and fulfillment of personal aspirations and career decisions.
- Develop an advanced knowledge of the language used to interpret the fundamentals and applications of floriculture.

Standard Indicators

AE.AF1.05 Demonstrate the safe use of tools and equipment in the lab

AE. AF1.05.01 Identify cutting tools used in floral design.

AE. AF1.05.02 Describe and properly use floral design supplies for centerpieces, sprays, and vase arrangements.

AE. AF1.05.03 Laboratory and greenhouse safety equipment

AE. AF1.05.04 Describe and properly use floral design supplies for corsages, bouquets, and boutonnieres.

AE. AF1.05.05 Procedures for handling and storing hazardous materials

AE.AF1.10 Demonstrate understanding of the purpose of the FFA and student organizations

AE. AF1.10.01 Explain the aims and purpose of the FFA

AE.AF1.15 Identify career opportunities in the floriculture industry

AE. AF1.15.01 Describe career opportunities in floriculture

AE. AF1.15.02 Identify and list skills necessary for a career in floriculture

AE. AF1.20 Explore the International Floral Market

AE. AF1.20.01 Describe the scope of the international flower market within the florist industry.

AE. AF1.20.02 Explain the international flower distribution system.

AE. AF1.25 Identifying and Procuring Floral Products

AE. AF1.25.01 Identify Popular types of flowers, foliage and fillers and their uses

AE. AF1.25.02 Determine Seasonal Availability

AE.AF1.25.03 Schedule flowers and supplies for deliveries.

AE. AF1.30 Caring for Fresh Cut Flower and Foliage

AE. AF1.30 01 Explain the basic requirements of cut flowers.

AE. AF1.30.02 Understand the causes of deterioration and death of flowers.

AE. AF1.30.03 Describe the steps of effective conditioning of flowers and foliage.

AE. AF1.30.04 Explain the importance of using floral preservatives.

AE. AF1.30.05 Examine commercial packing and shipping.

AE. AF1.30.06 Storage and Vase Life

AE. AF1.35 Identify Color Theory and Trends

AE. AF1.35.01 Evaluate the influences of color on floral work.

AE. AF1.40 Fundamentals of Floral Design

AE. AF1.40.01 Analyze the principles of floral design.

AE. AF1.40.02 Examine the concept of proportion.

AE. AF1.40.03 Explain how the concept of balance is applied to floral design.

AE. AF1.40.04 Describe how rhythm is applied in floral work.

AE. AF1.40.05 Explain how the principles of dominance and focal point are used in floral design.

AE. AF1.40.06 Describe the major forms used in floral design.

AE. AF1.40.07 Explain how space and depth enhance floral design.

AE. AF1.40.08 Assess the importance of texture in floral design.

AE. AF1.45 Floral Design Work

AE. AF1.45.01 Demonstrate Wiring Techniques

AE. AF1.45.02 Assemble Body Flowers/Personal Flowers

AE. AF1.45.03 Demonstrate Advanced Floral Design

AE. AF1.45.04 Assemble Vase Arrangements

AE. AF1.45.05 Assemble Centerpieces

AE. AF1.45.06 Assemble Holiday Arrangements

AE. AF1.45.07 Assemble Special Events Arrangements

AE. AF1.45.08 Assemble Wedding Flowers

AE. AF1.45.09 Assemble Sympathy Flowers

AE. AF1.50 Everlasting

AE. AF1.50.01 Demonstrate proper planting and growing techniques for cut flowers – CPH – How Plants Grow

AE. AF1.50.02 Demonstrate proper harvesting techniques for cut flowers

AE. AF1.50.03 Utilize proper drying techniques for cut flowers

AE. AF1.50.04 Construct everlasting flower arrangements

AE. AF1.55 Indoor Plants – CPH – Interior Plants

AE. AF1.55.01 Assemble Dish Gardens

AE. AF1.55.02 Develop an understanding of Interior-Plantscaping

AE. AF1.55.03 Floral Crop Production

AE. AF1.60 Pricing Floral Design Work – CPH – Salesmanship/Display Selling

AE. AF1.60.01 Determine the costs for floral arrangements.

AE. AF1.60.02 Differentiate between Merchandising and Advertising

AE. AF1.60.03 Demonstrate proper buying techniques

AE. AF1.60.04 Schedule Deliveries and Set-up for floral events

AE. AF1.60.05 Demonstrate proper sales and salesmanship skills

AE. AF1.60.06 Define Wire Service.

AE. AF1.60.07 Assess typical pricing strategies and formulate profit.

AE. AF1.65 Managing the Flower Shop

AE. AF1.65.01 Describe the various types of floral shops.

AE. AF1.65.02 Explain the basics about good location and starting a floral shop.

AE. AF1.65.03 Analyze the importance of marketing, promotion, and sales.

AE. AF1.65.04 Describe effective packaging and delivery.

AE. AF1.65.05 Explain the major areas of an effective floral shop floor plan.

AE. AF1.65.06 Effectively determine customer needs.