### Handbook version amendments

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<td>Removed logo for Society of Floristry and updated City &amp; Guilds logo</td>
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<td>v2 Aug 2015</td>
<td>0344-411 Test Specification amended to remove unit 010 and all references to the test updated. All references to NPTC and Society of Floristry updated Appendix A amended to complete botanical names for all plants listed</td>
<td>Pg 6 and throughout Pg 47-51</td>
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**Introduction**

This qualification is aimed at candidates who
- have completed a level 3 qualification in professional floristry
- are seeking higher level qualifications in professional floristry

**Aims**
To provide a level 4 qualification in professional floristry to meet the needs of candidates and employers/trainers within the sector. The training and assessment may be carried out in the workplace or approved training centre and will be subject to external quality control.

**Objectives**
The qualification is designed to provide:
- an industry recognised qualification at level 4
- a competent workforce at level 4
- a suitable qualification for progression from level 3
- a suitable qualification to lead on to the level 5 Professional Diploma
- an accredited qualification to replace the Society of Floristry’s Intermediate Certificate Society of Floristry (ICSF)

**General Information**
The qualification is suitable for florists established in the industry and/or trained to level 3. This qualification has been mapped to the National Occupational Standards. It provides a valuable route for candidates who do not have access to an N/SVQ.

This vocationally related qualification has been designed to support government initiatives towards the National Qualifications Framework.

Candidates must have achieved a level 3 standard in professional floristry, including industrial experience and have a sufficient level of literacy and numeracy to enable them to research the underpinning knowledge, carry out the practical tasks and complete the assignments. Where candidates have industrial experience but not a level 3 qualification, centres must ensure that their skills are to level 3 standards. It is also essential that candidates have industrial experience while accessing the qualification.

**General Structure**
To gain the Level 4 Higher Diploma in Floristry (ICFS), candidates must pass all ten units.

- **Unit 001**: Botanical Concepts & Practices for Floristry
- **Unit 002**: Historical Studies for Floristry
- **Unit 003**: Floral Event Practices
- **Unit 004**: Business Practices for Floristry
- **Unit 005**: Marketing & Promotion Practices for Floristry
- **Unit 006**: Technical Floristry Skills – Tied Designs
- **Unit 007**: Technical Floristry Skills – Wired & Glued Designs
- **Unit 008**: Technical Floristry Skills – Designs in Mediums
- **Unit 009**: Technical Floristry Skills – Design Trends
- **Unit 010**: Design Concepts for Floristry
Course Design

Tutors/assessors should familiarise themselves with the structure and content of the qualification before designing an appropriate course. They are advised to consider the practical activities and knowledge and understanding requirements. Flexibility in the design of courses is encouraged as many candidates will also be running businesses. Tutors are not necessarily expected to cover all of the syllabus and a degree of self-directed study will be required. Course design should give candidates clear guidance on this.

City & Guilds does not itself provide courses of instruction. As long as the requirements for the qualification are met, tutors/assessors may design courses of study in any way that they feel best meets the needs and capabilities of the candidates. Although centres should be aware of the dated assessments, centres may deliver the units in any order they wish or introduce other topics as part of the programme, that will not be assessed through the qualification, e.g. to meet local needs or allow access onto the programme for learners with a wider spread of prior knowledge.

It is recommended that centres cover the following in the delivery of the course, where appropriate

- health and safety considerations
- key skills (such as communication, application of number, information technology, working with others, improving own learning and performance, problem solving).
- environmental education and related European issues
- moral, ethical, social, spiritual and cultural issues

Test specification

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### Paper title: Level 4 Higher Diploma in Floristry - practical paper

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### Assessment and quality assurance procedures

The practical performance may take place in the workplace or approved training centre. Assessments must be carried out by approved assessors and authenticated by the assessor and candidate. Performance will be assessed by direct observation, which may be in the workplace or during practical tests in centres. Practical assessments in training centres must be truly representative of the workplace.

Assessors must hold the NDSF or the Level 5 Master Diploma of Professional Floristry and have had training in assessment.

The practical activities are assessed by 3 integrated assignments and by an externally set and marked practical examination.

The underpinning knowledge is assessed by an externally set and marked written examination, which will be available in January and July and by the 3 integrated assignments.

Approved centres should have quality assurance procedures in place, carried out by occupationally competent staff. The written and practical examinations will be externally examined.

### NB

Throughout this qualification the following must be taken into account:

- Meticulous standards of workmanship are expected throughout
- Commercial speed is expected
- Health & safety requirements. Risk assessments must be carried out or monitored for all work carried out, especially with regard to
  - equipment, such as knives, secateurs, hot glue guns etc.
  - manual handling
  - security of designs and displays
  - poisonous or otherwise dangerous materials
**Mapping to National Occupational Standards**

This qualification has been mapped, where possible, to the Floristry Business Management National Occupational Standards (December 2005). However, the emphasis in this qualification is on professional floristry skills at level 4, which are not exclusively business management.

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Validation of Equipment

Any item(s) of equipment used for the assessment must comply with current legal, safety and welfare requirements.

Additional Information

May be sought from relevant instruction books, manuals, or any other appropriate training or safety publication.
Unit 001  Botanical concepts and floristry practices

Rationale

This unit covers the anatomical structure and physiological processes affecting plant health and growth, the plant in relation to its environment, the principles of botanical nomenclature and interior plant display.

The successful candidate of this unit will be able to describe the physiological processes within the plant and apply this knowledge to the selection, conditioning and care of suitable plant material for a range of uses.

Outcomes

1. Describe botanical terms, physiological processes and their application to cut flower, foliage and plant care
2. Evaluate the suitability of interior plants to meet specific needs

Range

Refer to Appendix A

Choice materials, not in the level 2 and 3 appendices

Assessment

The outcomes for this unit will be assessed on evidence resulting from

1. An integrated, externally set assignment which will test practical activities and underpinning knowledge of unit 001-003
2. A synoptic written question paper which will sample the underpinning knowledge for units 001-005.

NB

Throughout this qualification the following must be taken into account

- Meticulous standards of workmanship are expected throughout
- Commercial speed is expected
- Health & safety requirements. Risk assessments must be carried out or monitored for all work carried out, especially with regard to
  - equipment, such as knives, secateurs, hot glue guns etc.
  - manual handling
  - security of designs and displays
  - poisonous or otherwise dangerous materials
Unit 001  Botanical concepts and floristry practices

Outcome 1  Describe botanical terms, physiological processes and their application to cut flower, foliage and plant care

Practical Activities

The candidate will be able to

1. identify and describe the characteristics of a minimum of 30 choice cut flowers, foliages and flowering and foliage plants by genus, species and cultivar, where applicable (Appendix A)

2. plan the buying and conditioning of cut flower, foliage and plants

3. develop quality control and plant care procedures.

Underpinning knowledge

The candidate will be able to

1. describe in detail the following plant processes
   a. osmosis
   b. transpiration
   c. respiration
   d. photosynthesis
   e. tropisms.

2. relate the processes in 1 above to the environmental conditions in a retail outlet in regard to storage, display and aftercare
   a. temperature
   b. light levels
   c. humidity
   d. availability of water
   e. draughts.

3. explain the principles of botanical nomenclature, i.e. the binomial system and the protocols for punctuation and setting out
   a. family
   b. genus
   c. species
   d. variety
   e. cultivar.
Unit 001  Botanical concepts and floristry practices

Outcome 2  Evaluate the suitability of interior plants to meet specific needs

Practical Activities

The candidate will be able to

1. undertake a site visit and carry out an evaluation of the micro-environment of 3 different locations within a building

2. design an interior plant scheme for the 3 locations to include
   a. suitable plant material
      i) for the design
      ii) for the environment
   b. suitable container(s) and medium
   c. ancillary items, as appropriate

3. develop a maintenance programme for the schemes.

Underpinning knowledge

The candidate will be able to

1. describe the organisation of a site visit
   a. collection of relevant information
   b. suitable recording methods
   c. analysis of data collected

2. describe factors that influence the development of a maintenance programme to include
   a. environment / location
   b. season
   c. selection of plants
   d. duration of display.
Unit 002 Historical Studies for Floristry

Rationale

This unit explores historical periods and their influence on floral decoration, including historical contexts, design sources, fashions and floral decorations across the range.

The successful candidate will be able to explain the historical influences on floristry and the relationship between flowers, plants, fashions, architecture and interior design sources, within all the periods investigated. Outcome 1 covers the whole range, while outcome 2 allows an in-depth study of one chosen period from the range.

Outcomes

1. Investigate historical periods and inspirations across the range.
2. Produce a floral design appropriate to a historical period.

Range

The candidate must cover all of the following periods and styles

- Ancient Egyptian
- Ancient Roman and Greek
- Ancient Chinese
- Italian Renaissance
- Mediaeval
- Tudor
- 17th Century Dutch and Flemish
- American Colonial
- Georgian
- Baroque
- French Rococo
- Victorian
- Edwardian and Art Nouveau
- Art Deco / The 1920s and 1930s

Assessment

The outcomes for this unit will be assessed on evidence resulting from

1. An integrated, externally set assignment which will test practical activities and underpinning knowledge of unit 001-003
2. A synoptic written question paper which will sample the underpinning knowledge for units 001-005.

NB Throughout this qualification the following must be taken into account

- Meticulous standards of workmanship are expected throughout
- Commercial speed is expected
- Health & safety requirements. Risk assessments must be carried out or monitored for all work carried out, especially with regard to
  - equipment, such as knives, secateurs, hot glue guns etc.
  - manual handling
  - security of designs and displays
  - poisonous or otherwise dangerous materials
Unit 002  Historical Studies for Floristry

Outcome 1  Investigate historical periods and influences across the range

Practical Activities

The candidate will be able to

1. research period styles, trends and identify design sources
2. identify floral designs associated with historical periods and trends.

Underpinning knowledge

The candidate will be able to

1. describe historical design trends and styles and assess the importance of influences to include
   a. ornamental horticulture: flowers and plant material, gardens, interior displays
   b. economic factors: affluence, lifestyle / culture, occasion / event
   c. exterior & interior design and decoration: colours, fashions, materials and motifs
   d. key designers/people of the era
2. describe a range of floral designs associated with each historical period or trend.
Unit 002  Historical Studies for Floristry

Outcome 2  Produce a period floral design

Practical Activities

The candidate will be able to

1. construct a design illustrating the chosen period
2. produce a period design linked to one of units 006, 007 or 008
3. investigate in depth the chosen period and its related designs.

Underpinning knowledge

The candidate will be able to

1. describe the range of materials available in the chosen period to include
   a. flowers and foliages
   b. containers
   c. accessories
   d. colour and colour combinations
   e. techniques used
2. evaluate the characteristics of floral influences from the chosen period
3. assess the importance of design influences from the chosen period.
Unit 003  Floral Event Practices

Rationale

This unit explores the commercial opportunities available to an experienced florist when providing floral decorations for a variety of venues and events. Large-scale and themed designs will be analysed to assess their methods of assembly and commercial viability. The role of the event organiser / party planner will be considered.

The successful candidate will be able to describe the commercial opportunities and produce large-scale and themed designs for venues and events and describe the role of the event planner.

Outcomes

1. Create schemes of decoration to exploit the potential design opportunities available at a minimum of 3 venues.
2. Investigate large and/or themed floral decorations and propose viable methods of assembly.
3. Investigate the additional business opportunities available to a floral decorator.

Range

Commercial venues including, (but not limited to): religious venues, marquee, hotels, exhibition halls, castles, country houses, theatres, galleries, public houses, civic centres, boats, etc.

Locations: Doorways, foyers, guest tables, buffet tables, walls, windows, mirrors, dance-floors, fireplace, stairs/steps, balcony, banisters, balustrades, screens, columns, arches, ceilings, focal points and special features, etc.

Floral Decorations: Large freestanding designs, single pedestals, composite pedestals, floral columns, topiary, frameworks, canopies, etc. Attached designs: Swags & garlands, hanging structures, floral pictures / collages, Archways, etc.

Assessment

The outcomes for this unit will be assessed on evidence resulting from

1. Integrated, externally set assignments, which will test practical activities and underpinning knowledge of units 001-003
2. A synoptic written question paper which will sample the underpinning knowledge for units 001-005.

NB

Throughout this qualification the following must be taken into account

- Meticulous standards of workmanship are expected throughout
- Commercial speed is expected
- Health & safety requirements. Risk assessments must be carried out or monitored for all work carried out, especially with regard to
  - equipment, such as knives, secateurs, hot glue guns etc.
  - manual handling
  - security of designs and displays
  - poisonous or otherwise dangerous materials.
Unit 003  Floral Event Practices

Outcome 1  Create schemes of decoration to exploit potential design opportunities

Practical Activities

The candidate will be able to

1. devise a traditional scheme of decoration for a suitable venue to exploit its potential for floral decoration
2. devise a contemporary scheme of decoration for a suitable venue to exploit its potential for floral decoration
3. devise an innovative scheme of decoration for a suitable venue to exploit its potential for floral decoration.

Underpinning knowledge

The candidate will be able to

1. describe the planning and undertake a site visit to a venue
2. record relevant information from a site visit
   a. aesthetic qualities of the venue
   b. design restrictions / limitations
   c. design opportunities
   d. practical issues: access, water, key contacts etc.
3. identify a range of floral designs suitable for event decoration
   a. traditional: decorative, classic, symmetrical, formal arrangements
   b. contemporary: formal linear, vegetative, manipulated, trends
   c. innovative: original solutions, bespoke, unique, themed.
Unit 003  Floral Event Practices

Outcome 2  Investigate large and themed floral decorations and propose viable methods of assembly

Practical Activities

The candidate will be able to

1. identify, measure and record appropriate information for a minimum of 3 diverse locations within a venue
2. draw and label plans, showing locations and dimensions, for a large or themed floral design appropriate to each location
3. describe in detail a viable construction method that could be used to create each design.

Underpinning knowledge

The candidate will be able to

1. describe the information required for the production of plans
2. apply the principles of scale and proportion
3. describe the factors that influence the production of plans for floral designs
   a. clear layout
   b. appropriate sketching skills
   c. accurate labels
   d. botanical names
4. identify and explain the principles involved in the construction of large and themed floral designs
   a. step by step/logical method
   b. commercial understanding
   c. accurate assessment of viability
   d. ability to innovate.
Unit 003  Floral Event Practices

Outcome 3  Investigate the additional business opportunities available to a floral decorator

Practical Activities

The candidate will be able to

1. identify potential business opportunities
2. identify the role of the event organiser / party planner in co-ordinating an event.

Underpinning knowledge

The candidate will be able to

1. identify add-on sales
   a. balloon décor
   b. favours
   c. thank-you gifts
2. explain the role of an event organiser
   a. client liaison
   b. supplier liaison
   c. project management
   d. co-ordination
   e. contractor
3. analyse the potential benefits of business networking with a range of other suppliers
   a. event organisers
   b. caterers
   c. stationers
   d. photographer
4. describe the advantages & disadvantages of collaboration with an event co-ordinator.
   a. regular / repeat business
   b. access to potential clients
   c. catchment area
   d. events packages
   e. marketing profile
   f. impact on profitability
   g. shared reputation
   h. risks.
Unit 004  Business Practices for Florists

Rationale

This unit covers the implementation of procedures to ensure the smooth running of a floristry business. It encompasses customer care, staff supervision and basic training, security and an awareness of retail legislation.

The successful candidate will be able to identify where business practices can be improved and to implement smooth running procedures and deal with aspects of customer care, staff supervision security and retail legislation.

Outcomes

1. implement shop policies
2. identify the procedures necessary for staff recruitment, selection and basic training

Range

- Employer
- Employees
- Suppliers
- Customers

Assessment

The outcomes for this unit will be assessed on evidence resulting from

1. An integrated, externally set assignment which will test practical activities and underpinning knowledge of unit 004-005
2. A synoptic written question paper which will sample the underpinning knowledge for units 001-005.

NB
Throughout this qualification the following must be taken into account
- Meticulous standards of workmanship are expected throughout
- Commercial speed is expected
- Health & safety requirements. Risk assessments must be carried out or monitored for all work carried out, especially with regard to
  - equipment, such as knives, secateurs, hot glue guns etc.
  - manual handling
  - security of designs and displays
  - poisonous or otherwise dangerous materials
Unit 004  Business Practices for Florists

Outcome 1  Implement shop policies

Practical Activities

The candidate will be able to

1. implement a shop policy for customer care
   a. write appropriate business letters and reports
   b. produce a Continuing Professional Development log showing improvement in product knowledge

2. train staff in customer contact skills to maintain effective customer satisfaction
   a. in the use of the telephone
   b. off-site and in-store sales techniques
   c. current product knowledge in the workforce

3. implement shop policies for security and cash/instrument of payment handling
   a. identify procedures necessary to maintain the security of persons, stock and cash/instruments of payment within the floristry business
   b. identify security equipment and procedures suitable for a floristry retail outlet
   c. recommend procedures for prevention and/or detection of staff theft/fraud
   d. recommend procedures for preventing shoplifting and break-ins

4. implement shop policies for buying and costing of products to maintain profitability
   a. carry out pricing of goods from given wholesale prices using more than one method to arrive at a retail price and identify the element of gross profit in each method (mark-up of goods)
   b. carry out costing of floral items manufactured in a floristry business to reflect a realistic retail price while including elements of
      i. mark-up of raw materials used
      ii. mark-up of sundry items used
      iii. profit generated
      iv. VAT calculations
      v. labour involved
      vi. realistic timing of design assembly
   c. recommend effective systems for
      i. stock control and rotation of goods
      ii. prevention of and control of wastage and shrinkage
      iii. use of delivery service
      iv. deployment of staff.

Underpinning knowledge

The candidate will be able to

1. describe suitable shop policies for customer satisfaction
   a. prevention of customer complaints
   b. satisfactory resolution of customer complaints
   c. writing reports and letters
   d. telephone, off-site and in-store sales techniques
   e. display current product knowledge
2. describe suitable shop policies for security
   a. security equipment, scope, availability, cost and suitability
   b. security consciousness and culture
   c. sources of assistance available with security, e.g. local crime prevention team, victim support, security companies and consultants

3. describe suitable shop policies for buying and costing products
   a. state up-to-date wholesale prices and seasonal availability of fresh stock
   b. state up-to-date awareness of wholesale prices and availability of sundries
   c. describe pricing methods and their advantages and disadvantages
   d. state current VAT rates, including the differences between standard and zero rated items and items outside the scope of VAT
   e. explain how to calculate VAT from gross and net figures

4. describe systems of stock control for small and large enterprises, including wastage / shrinkage control and effective care of goods

5. explain factors involved
   a. in the production of staff rotas and work loading
   b. routing of deliveries and alternative methods of achieving effective deliveries e.g. contractors.
Unit 004  Business Practices for Florists

Outcome 2  Identify the procedures necessary for staff recruitment, selection and basic training

Practical activities

The candidate will be able to

1. write advertisements for staff vacancies
2. plan and carry out interviews and shortlists
3. identify the appropriate use of contracts of employment and statements of terms and conditions
4. write a statement and a contract of employment
5. list available formal & informal training programmes, including college-based
6. write a simple training plan for a new entrant to the business.

Underpinning knowledge

The candidate will be able to

1. explain the legislative requirements in the UK for
   a. the content and relevance of contracts and statements,
   b. the legal definitions and requirements for terms and conditions and contracts of employment
   c. advertising, e.g. Equal Opportunities
2. outline sources of external accredited & non-accredited training provision in the UK
3. explain the requirements for
   a. training a junior member of staff in basic procedures
   b. interviewing applicants and employing staff with desired qualities.
Unit 005  Marketing & Promotion Practices for Floristry

Rationale

This unit covers the implementation of practices in marketing and promoting the business to maximise sales potential.

The successful candidate will be able to identify where improvements can be made to current marketing policy, the provision of copy to advertisers, e.g. size, layout, content and implement practices in marketing and promotion.

Outcomes

1. Identify opportunities within the business to market more effectively to existing and new customers
2. Plan the display of goods to maximise sales and comply with retail legislation
3. Develop the corporate image and brand of the business

Range

- Retail florist shop
- Online florist shop
- Niche markets

Assessment

The outcomes for this unit will be assessed on evidence resulting from

1. An integrated, externally set assignment which will test practical activities and underpinning knowledge of unit 004-005
2. A synoptic written question paper which will sample the underpinning knowledge for units 001-005.

NB
Throughout this qualification the following must be taken into account

- Meticulous standards of workmanship are expected throughout
- Commercial speed is expected
- Health & safety requirements. Risk assessments must be carried out or monitored for all work carried out, especially with regard to
  - equipment, such as knives, secateurs, hot glue guns etc.
  - manual handling
  - security of designs and displays
  - poisonous or otherwise dangerous materials
Unit 005  Marketing & Promotion Practices for Floristry

Outcome 1: Identify opportunities within the business to market more effectively to existing and new customers

Practical Activities

The candidate will be able to

1. analyse the customer base of a given business
2. carry out a basic survey to determine customer preferences
3. write a mail shot
4. use the internet and printed media to locate relevant information, e.g. observing design trends and new market opportunities
5. write an operational plan to implement a marketing strategy.

Underpinning knowledge

The candidate will be able to

1. explain basic market analysis of customers by age, gender, socio-economic grouping and current trends in grouping e.g. so-called ‘grey pound’ or ‘pink pound’
2. describe factors involved in the writing of effective survey questionnaires, gathering data and carrying out simple analysis of results
3. explain the use and advantages of database software
4. research design trends, market testing and analysis
5. describe operational marketing planning and its implementation.
Unit 005  Marketing & Promotion Practices for Floristry

Outcome 2: Plan the display goods to maximise sales and comply with retail legislation

Practical activities

The candidate will be able to

1. plan a promotional or seasonal display to market and merchandise goods for window and in-store displays to include
   a. display planning
   b. construction, maintenance and dismantling
   c. stock requirements
   d. promotion through display
   e. relevant Health and Safety issues
   f. use of principles and elements of design in display
   g. craft use of paint, paper, plastic, wood and other suitable materials to construct displays
   h. relevant retail legislation.

Underpinning knowledge

The candidate will be able to

1. explain the factors involved in the production of displays
   a. display planning
   b. construction, maintenance and dismantling
   c. stock requirements
   d. promotion through display
   e. relevant Health and Safety issues
   f. use of principles and elements of design in display
   g. craft use of paint, paper, plastic, wood and other suitable materials to construct displays
   h. relevant retail legislation.
Unit 005  Marketing & Promotion Practices for Floristry

Outcome 3: Develop the corporate image and brand of the business

Practical activities

The candidate will be able to

1. design a corporate image for a business
2. design the branding to be carried out within the business
3. make suggestions for improvements and updating of an existing business image.

Underpinning Knowledge

The candidate will be able to

1. identify famous branded companies and their changing images over time, the elements of the image and brand
2. describe the relevance of branding to a floristry business, its customer base, service offered and house style
3. describe the relevance of corporate imagery to floristry businesses
4. identify external suppliers who provide corporate image goods or services
   a. design companies
   b. signage companies
   c. uniform suppliers
   d. printers
   e. web design
   f. shop fitting.
Unit 006  Technical Floristry Skills – Tied Designs

Rationale

This unit enables candidates to construct a wide range of hand tied designs to a high level of technical competence. Plant material, flowers, natural and manufactured materials will be used to demonstrate correct application of design principles
- Outcome 1 covers complete designs
- Outcome 2 focuses on individual techniques employed within designs.

A successful candidate of this unit will be able to select and apply techniques, (see the range in appendix A) to construct a variety of tied designs

Outcomes

1. Construct a variety of different styles of tied designs
2. Incorporate a range of floristry techniques within tied designs

Range

- Wedding
- Gift
- Funeral
- Floral events
- Corporate

See lists and procedure in Appendices B-D

Assessment

The outcomes for this unit will be assessed on evidence resulting from

1. A synoptic practical examination, which will sample the practical activities for unit 006-009
2. An integrated, externally set assignment, which will test practical activities and underpinning knowledge for units 006-010

NB
Throughout this qualification the following must be taken into account
- Meticulous standards of workmanship are expected throughout
- Commercial speed is expected
- Health & safety requirements. Risk assessments must be carried out or monitored for all work carried out, especially with regard to
  - equipment, such as knives, secateurs, hot glue guns etc.
  - manual handling
  - security of designs and displays
  - poisonous or otherwise dangerous materials
Unit 006   Technical Floristry Skills – Tied Designs

Outcome 1   Construct a range of different styles of tied designs

Practical Activities

The candidate will be able to

1. identify and produce a minimum of 6 hand tied designs across the range listed in Appendix C
2. apply design principles
3. demonstrate different methods of tying designs
   a. to secure
   b. for decorative effect
4. display or package designs in a suitable way, fit for the occasion and use a suitable method to enhance and/or protect tied designs
5. justify the choice of materials to be used in 1 above and the method of construction
   a. construction techniques
   b. finishing techniques
   c. method of presentation
6. cost up one tied design to calculate the total retail price and evaluate it for commercial viability
   a. list retail cost of sundries and floral materials
   b. skills / Labour charge
   c. profit charge
7. cost down one tied design from a pre-determined retail order value to calculate the value of individual components and evaluate it for commercial viability.
   a. standard deductions: delivery, relay deductions etc.
   b. profit deduction
   c. skills/labour charge deduction
   d. list/deduct retail cost of sundries and floral materials
8. prepare a quotation to include 6 types of design.

Underpinning knowledge

The candidate will be able to

1. plan a wide range of tied designs from across the range in Appendix C
   a. list sundries, floral materials and accessories
   b. sketch and label designs
   c. evaluate design ideas
   d. show development of ideas
2. state methods of construction of a wide range of tied designs
3. describe influences on a range of tied design to include
   a. emotional influences (designer / client / occasion)
   b. botanical influences
   c. craft influences (techniques)
   d. cultural influences
   e. design influences (methodology)

4. compare different methods of presentation
   a. state their benefits in different situations
   b. describe the advantages and limitations of the packaging materials listed in Appendix D

5. evaluate tied designs
   a. costing method
   b. interpretation of order requirements
   c. design principles & workmanship
   d. commercial viability.
Unit 006  Technical Floristry Skills – Tied Designs

Outcome 2  Incorporate a range of floristry techniques within tied designs

Practical Activities

The candidate will be able to

1. select and incorporate suitable techniques from the range (Appendix B) in the construction of tied designs
   a. use a wide range of materials
   b. make elements of design secure and stable

2. evaluate the components used within tied designs.

Underpinning knowledge

The candidate will be able to

1. define the floristry techniques across the range (Appendix B)

2. compare different techniques and their uses in tied designs.
Unit 007  Technical Floristry Skills – Wired and Glued Designs

Rationale

This unit enables candidates to understand the purpose and importance of wiring and gluing skills and demonstrate different methods of wiring, the use of the correct gauges and the safe use of glue in the construction of a wide range of designs to a high technical competence.

Plant material, flowers, natural and manufactured materials will be used to produce designs that demonstrate correct application of design principles.

A successful candidate of this unit will be able to select and apply techniques from the range listed in appendix A to construct a variety of wired and glued designs.

Outcomes

1. Construct a variety of different styles of wired and glued designs
2. Incorporate a range of floristry techniques within wired and glued designs

Range

- Wedding
- Gift
- Funeral
- Floral events
- Corporate

See lists and procedure in Appendices B-D

Assessment

The outcomes for this unit will be assessed on evidence resulting from

1. A synoptic practical examination, which will sample the practical activities for unit 006-009
2. An integrated, externally set assignment, which will test practical activities and underpinning knowledge for units 006-010

NB
Throughout this qualification the following must be taken into account
- Meticulous standards of workmanship are expected throughout
- Commercial speed is expected
- Health & safety requirements. Risk assessments must be carried out or monitored for all work carried out, especially with regard to
  - equipment, such as knives, secateurs, hot glue guns etc.
  - manual handling
  - security of designs and displays
  - poisonous or otherwise dangerous materials
Unit 007  Technical Floristry Skills – Wired and Glued Designs

Outcome 1  Construct a variety of different styles of wired and glued designs

Practical Activities

The candidate will be able to

1. identify and produce a minimum of 3 wired bridal designs across the range (appendix C)

2. identify and produce a minimum of 3 other wired designs across the range (appendix C)

3. identify and produce a minimum of 6 designs featuring gluing techniques from across the range (appendix C)

4. apply design principles

5. demonstrate different methods of assembling wired designs

6. demonstrate different methods of assembling glued designs

7. display or package in a suitable way, fit for the occasion
   a. use a suitable method to enhance and / or protect wired and / or glued bridal designs
   b. use a suitable method to enhance and / or protect non bridal wired and glued designs

8. justify the choice of materials to be used in 1-3 above and the method of construction
   a. suitability of materials
   b. construction techniques
   c. finishing techniques
   d. lasting qualities / method of preservation

9. cost up one wired bridal design to calculate the total retail price and evaluate it for commercial viability
   a. list retail cost of sundries and floral materials
   b. appropriate skills / labour charge
   c. profit charge
   d. identify variable factors affecting costing

10. cost down one wired bridal design from a pre-determined retail order value to calculate the value of individual components and evaluate it for commercial viability
    a. profit deduction
    b. appropriate skills / labour charge deduction
    c. list / deduct retail cost of sundries and floral materials
    d. identify variable factors affecting costing.
Underpinning knowledge

The candidate will be able to

1. Plan a wide range of wired and glued designs from across the range (Appendix C)
   a. List sundries, floral materials and accessories
   b. Sketch and label designs
   c. Evaluate design ideas
   d. Show development of ideas

2. State methods of construction of a wide range of wired and glued designs

3. State the gauges used for wired designs and explain the reasons for their use

4. Describe influences on the range of wired and glued designs to include
   a. Emotional influences (designer / client / occasion)
   b. Botanical influences
   c. Craft influences (techniques)
   d. Cultural influences
   e. Design influences (methodology)

5. Compare different methods for presentation of wired and glued designs
   a. State their benefits in different situations
   b. Describe the advantages and limitations of the materials in the range in (Appendix D)

6. Evaluate wired and glued designs
   a. Costing method
   b. Interpretation of order requirements
   c. Design principles & workmanship
   d. Commercial viability
Unit 007  Technical Floristry Skills – Wired and Glued Designs

Outcome 2  Incorporate a range of floristry techniques within wired and glued designs

Practical Activities

The candidate will be able to

1. select and demonstrate the use of suitable wiring techniques within designs
   a. loop stitch
   b. single leg mount
   c. double leg mount
   d. support wiring
   e. mount wiring
   f. pinning
   g. binding

2. select and demonstrate the use of suitable gluing techniques / products within designs
   a. hot glue gun
   b. solvent based glue
   c. water based glue / PVA / paste
   d. glue dots / double sided tape
   e. spray adhesive / aerosol
   f. stick glue

3. evaluate the techniques used within wired designs, including an awareness of health and safety requirements

4. evaluate the techniques used within glued designs including an awareness of health and safety requirements.

Underpinning knowledge

The candidate will be able to

1. define the floristry techniques across the range (Appendix B)

2. compare different techniques and their uses in wired designs

3. compare different techniques and their uses in glued designs

4. describe the methods of construction and assembly used for wired & glued designs.
Unit 008  Floristry Designs in a medium

Rationale

This unit enables candidates to construct a wide range of designs using a medium to a high standard of technical competence.

Plant material, flowers, natural and manufactured materials will be used to demonstrate correct application of design principles

A successful candidate of this unit will be able to select and apply techniques from the range to construct a variety of designs using a range of mediums (Appendix E).

Outcomes

The candidate will be able to

1. Construct a variety of different styles of designs in mediums
2. Incorporate a range of floristry techniques within designs in medium

Range

- Wedding
- Gift
- Funeral
- Floral events
- Corporate

See lists and procedure in Appendices B-E

Assessment

The outcomes for this unit will be assessed on evidence resulting from

1. A synoptic practical examination, which will sample the practical activities for unit 006-009
2. An integrated, externally set assignment, which will test practical activities and underpinning knowledge for units 006-010

NB

Throughout this qualification the following must be taken into account

- Meticulous standards of workmanship are expected throughout
- Commercial speed is expected
- Health & safety requirements. Risk assessments must be carried out or monitored for all work carried out, especially with regard to
  - equipment, such as knives, secateurs, hot glue guns etc.
  - manual handling
  - security of designs and displays
  - poisonous or otherwise dangerous materials
Unit 008  Floristry Designs in a medium

Outcome 1  Construct a variety of different styles of designs in mediums

Practical Activities

The candidate will be able to

1. identify and produce a minimum of 6 designs in media across the range (Appendix C)
2. apply design principles
3. add accessories to designs for decorative effect
4. display or package designs in a suitable way, fit for the occasion.
   a. use a suitable method to enhance and / or protect designs in mediums
5. justify the choice of materials to be used in designs in mediums and the method of construction
   a. suitability of materials
   b. construction techniques
   c. finishing techniques
   d. lasting qualities
6. cost up one design in a medium to calculate the total retail price and evaluate it for commercial viability
   a. list retail cost of sundries and floral materials
   b. appropriate skills / labour charge
   c. profit charge
   d. identify variable factors affecting costing
7. cost down one design in a medium from a pre-determined retail order value to calculate the value of individual components and evaluate it for commercial viability
   a. standard deductions: delivery, relay deductions etc.
   b. profit deduction
   c. appropriate skills / labour charge deduction
   d. list / deduct retail cost of sundries and floral materials
   e. identify variable factors affecting costing.

Underpinning knowledge

The candidate will be able to

1. plan a wide range of designs in mediums from across the range
   a. list sundries, floral materials and accessories
   b. sketch and label designs
   c. evaluate design ideas
   d. show development of ideas
2. state methods of construction of a wide range of designs in mediums
3. describe influences on a range of designs in mediums to include
   a. emotional influences (designer / client / occasion)
   b. botanical influences
   c. craft influences (techniques)
   d. cultural influences
   e. design influences (methodology)

4. compare different methods of presentation
   a. state their benefits in different situations
   b. describe the advantages and limitations of the materials in the range (Appendix D)

5. evaluate designs in mediums
   a. costing method
   b. interpretation of order requirements
   c. design principles & workmanship
   d. commercial viability.
Unit 008 Floristry Designs in a medium

Outcome 2 Incorporate a range of floristry techniques within designs in mediums

Practical Activities

The candidate will be able to

1. select and incorporate suitable techniques from the range (appendix B) in the construction of designs in a medium
   a. use a wide range of materials
   b. make elements of design secure and stable
2. evaluate the components used within designs in media.

Underpinning knowledge

The candidate will be able to

1. define the floristry techniques across the range (appendix B)
2. compare different techniques and their uses in creating design in mediums.
Unit 009  Technical floristry skills - Design Trends

Rationale

This unit focuses on the construction and presentation of a wide range of designs, to a high technical competence, using current trends as inspiration. In addition, candidates will identify significant retail trends and florists influencing international floral design.

Plant material, flowers, natural and manufactured materials will be used to meet design principles.

The successful candidate will be able to interpret design principles and apply current trends to the construction of designs.

Outcomes

1. Construct and present floral designs influenced by current trends.
2. Incorporate a range of floristry techniques within designs influenced by current trends.
3. Investigate retail trends and factors influencing developments in floral design.

Range

- Wedding
- Gift
- Funeral
- Floral events
- Corporate

See lists and procedure in Appendices B-E

Assessment

The outcomes for this unit will be assessed on evidence resulting from

1. A synoptic practical examination, which will sample the practical activities for unit 006-009
2. An integrated, externally set assignment, which will test practical activities and underpinning knowledge for units 006-010

NB
Throughout this qualification the following must be taken into account

- Meticulous standards of workmanship are expected throughout
- Commercial speed is expected
- Health & safety requirements. Risk assessments must be carried out or monitored for all work carried out, especially with regard to
  - equipment, such as knives, secateurs, hot glue guns etc.
  - manual handling
  - security of designs and displays
  - poisonous or otherwise dangerous materials
Unit 009  Technical floristry skills - Design Trends

Outcome 1  Construct & display floral designs influenced by current trends

Practical Activities

The candidate will be able to

1. identify and produce a minimum of 6 designs influenced by current trends across the range (Appendix C)
2. apply design principles
3. display designs using an appropriate method in order to
   a. promote impulse sales
   b. create themed displays
   c. encourage add-on sales.

Underpinning knowledge

The candidate will be able to

1. plan a wide range of designs influenced by current trends from across the range (appendix C)
   a. list sundries, floral materials and accessories
   b. sketch and label designs
   c. evaluate design ideas
   d. show development of ideas
2. state methods of construction of a wide range of designs influenced by current trends
3. describe influences on a range of design trends to include
   a. emotional influences (designer / client / occasion)
   b. botanical influences
   c. craft influences (techniques)
   d. cultural influences
   e. design influences (methodology)
4. explain the importance of presentation, merchandising and display methods to promote sales of designs that interpret design trends.
Unit 009  Technical floristry skills - Design Trends

Outcome 2  Incorporate a range of floristry techniques within designs influenced by current trends

Practical Activities

The candidate will be able to

1. select and incorporate techniques from the range (Appendix B), (including any techniques not previously covered in Units 006, 007 or 008), in the construction of designs influenced by current trends
   a. use a wide range of materials
   b. make elements of design secure and stable

2. evaluate the components used within designs influenced by current trends.

Underpinning knowledge

The candidate will be able to

1. define the floristry techniques across the range, (Appendix B), (including any techniques not previously covered in Units 006, 007 or 008)

2. compare different techniques and their uses in creating designs influenced by current trends.
Unit 009  Technical floristry skills - Design Trends

Outcome 3  Investigate retail trends and factors influencing developments in floral design

Practical Activities

The candidate will be able to

1. use information sources to analyse current and future retail trends
2. identify and evaluate the work of significant florists actively engaged in setting design trends within the floristry industry.

Underpinning knowledge

The candidate will be able to

1. describe the role of the Flower Council of Holland, Flowers & Plants association and others in interpreting retail trends for the floristry sector
2. identify examples and make comparisons to show varied interpretation and exploitation of trends within the retail sector
   a. media / TV / magazines / billboards / internet etc
   b. merchandising techniques / point of sale materials / packaging
   c. seasonal interpretation / fashion shows / colours / fabrics
   d. product innovations / technical developments
3. describe the influence on floral design trends of significant floral designers within a national and international context
4. explain the importance of commercial viability to the retail florist
   a. supply & demand
   b. innovation versus viability
   c. short term & long term trends
   d. floral designer versus florist.
Unit 010  Design Concepts for Floristry

Rationale

This unit enables candidates to investigate, analyse, interpret and apply international floral design terminology, concepts and principles.

Plant material, flowers, natural and manufactured materials will be used to demonstrate correct application of design concepts.

The successful candidate will demonstrate a sound theoretical understanding of design concepts and the ability to create viable floral designs that accurately interpret design specifications.

Outcomes

1. Investigate and analyse the principles & elements of design
2. Create floral designs that accurately interpret a basic design schema

Range

- Weddings
- Funeral
- Floral arrangements
- Events
- Plant displays

See lists and procedure in Appendices B-E

Assessment

The outcomes for this unit will be assessed on evidence resulting from

1. An integrated, externally set assignment, which will test practical activities and underpinning knowledge for units 006-010

NB
Throughout this qualification the following must be taken into account

- Meticulous standards of workmanship are expected throughout
- Commercial speed is expected
- Health & safety requirements. Risk assessments must be carried out or monitored for all work carried out, especially with regard to
  - equipment, such as knives, secateurs, hot glue guns etc.
  - manual handling
  - security of designs and displays
  - poisonous or otherwise dangerous materials
Unit 010  Design Concepts for Floristry

Outcome 1  Investigate and analyse the principles & elements of design

Practical Activities

The candidate will be able to
1. produce a portfolio of evidence to show diverse research and analysis of the principles of design
   a. balance
   b. dominance
   c. contrast
   d. harmony
   e. rhythm
   f. proportion

2. produce a portfolio of evidence to show diverse research and analysis of the elements of design
   a. form
   b. colour
   c. texture
   d. space
   e. line (movement).

Underpinning knowledge

The candidate will be able to
1. explain how to select and use materials in order to create balance.
   a. actual & visual
   b. space / form / texture / colour / line (movement)

2. explain how to select and use materials in order to create dominance.
   a. single focal point / focal line / multiple focal points
   b. space / form / texture / colour / line (movement)

3. explain how to select and use materials in order to create contrast
   a. space / form / texture / colour / line (movement)

4. explain how to select and use materials in order to create harmony
   a. space / form / texture / colour / line (movement)

5. explain how to select and use materials in order to create rhythm
   a. placement of flowers / lines
   b. space / form / texture / colour / line (movement)

6. explain how to select and use materials in order to create correct proportion
   a. space / form / texture / colour / line (movement)

7. identify floral and non-floral examples to explain the elements of design
   a. form: points, lines, planes, volumes, organic, geometric
   b. colour: simple & complex, colour harmonies
   c. texture: actual & visual
   d. space: positive, negative, enclosed, volumetric
   e. line: simple & complex / movement.
Unit 010  Design Concepts for Floristry

Outcome 2  Create floral designs that accurately interpret a basic design schema

Practical Activities

The candidate will be able to

1. create floral designs to demonstrate understanding of symmetry and asymmetry
2. create floral designs to demonstrate understanding of arrangement categories
   a. decorative / vegetative / form-linear
3. create floral designs to demonstrate understanding of lines
   a. radial / parallel / crossing
4. create floral designs to demonstrate understanding of flower placements
   a. even distribution
   b. random / scattered distribution
   c. varied density
   d. grouped
      i. symmetrical
      ii. asymmetrical (dominant, sub-dominant, contrasting)
   e. rows & lines (simple, sequencing (ascending & descending), rhythmic)

Underpinning knowledge

The candidate will be able to

1. explain how to select and use materials in order to create symmetry
   a. decorative
   b. vegetative
   c. form – linear
2. explain how to select and use materials in order to create asymmetry
   a. decorative
   b. vegetative
   c. form – linear
3. explain how to select and use materials in order to create various line arrangements
   a. radial
   b. parallel
   c. crossing
4. explain the design possibilities that can be created using various patterns of flower placement
   a. even distribution
   b. random / scattered distribution
   c. varied density
   d. grouped
      i. symmetrical
      ii. asymmetrical (dominant, sub-dominant, contrasting)
   e. rows & lines (simple, sequencing (ascending & descending), rhythmic).
Appendix A

Unit 1 Botanical Identification list
Candidates are expected to have prior knowledge of product identification and this unit is intended to develop knowledge of a more diverse and less common product range. As such the range covered must not include the materials listed below as these have previously been covered by City & Guilds Awards at Level 1, 2 & 3. However, the candidate will be expected to demonstrate knowledge of plant identification from across the full range from level 1, 2, 3, & 4.

List of materials appropriate to each level

Level 1
Verbal or Written identification by Common Name or Genus only. Range: 10 x Cut Flowers, 10x Cut foliage, 10x Pot plants. Spelling is not tested at this level. Students should be encouraged to learn ‘Cultivar’ or Variety names where appropriate, but these will not be assessed.

<table>
<thead>
<tr>
<th>Cut Flowers</th>
<th>Cut Foliages</th>
<th>Pot Plants</th>
</tr>
</thead>
<tbody>
<tr>
<td>Basic range only</td>
<td>Basic range only</td>
<td>Basic range only</td>
</tr>
</tbody>
</table>

Level 2
Candidates are required to identify the floral materials listed by:
- Botanical name: Genus, Species, ‘Cultivar’ or Variety.
- Common name
- Stem Structure
- Normal Seasonal Availability

Candidates will compile a plant profile to include all items listed.
Candidates will also be tested via an identification test of 30 items taken from the list below, (10 flowers, 10 foliage and 10 plants).

<table>
<thead>
<tr>
<th>Cut Flowers</th>
<th>Cut Foliages</th>
<th>Pot Plants</th>
</tr>
</thead>
<tbody>
<tr>
<td>Aconitum napellus</td>
<td>Arachnoides adiantiformis</td>
<td>Adiantum raddianum</td>
</tr>
<tr>
<td>Agapanthus praecox</td>
<td>Asparagus setaceus</td>
<td>Aechmea fasciata</td>
</tr>
<tr>
<td>Allium hybrids</td>
<td>plumosus</td>
<td>Ananthes comosus</td>
</tr>
<tr>
<td>Alstroemeria hybrids</td>
<td>Asparagus umbellatus</td>
<td>Asparagus sprengeri</td>
</tr>
<tr>
<td>Anemone coronaria</td>
<td>Aspidistra eliator</td>
<td>Aspidistra eliator</td>
</tr>
<tr>
<td>Anigozanthus flavidus</td>
<td>Buxus sempervirens</td>
<td>Asplenium nidus</td>
</tr>
<tr>
<td>Anthurium andreanum</td>
<td>Eucalyptus cinerea</td>
<td>Begonia elatior</td>
</tr>
<tr>
<td>Aster novi-belgii</td>
<td>Eucalyptus parvifolia</td>
<td>Calceolaria</td>
</tr>
<tr>
<td>Bouvardia longiflora</td>
<td>Fatsia japonica</td>
<td>Chamaedorea elegans</td>
</tr>
<tr>
<td>Bupleurum griffithi</td>
<td>Galax</td>
<td>Chrysanthemum indicum</td>
</tr>
<tr>
<td>Campanula pyramidalis</td>
<td>Gaultheria shallon</td>
<td>Chlorophytum comosum</td>
</tr>
<tr>
<td>Carthamus tinctorius</td>
<td>Hedera</td>
<td>Cissus rhombifolia</td>
</tr>
<tr>
<td>Celosia argentea cristata</td>
<td>Hosta</td>
<td>Codiaeum variegatum sp.</td>
</tr>
<tr>
<td>Chamaelaurium uncinatum</td>
<td>Hypericum</td>
<td>Cyclamen persicum</td>
</tr>
<tr>
<td>Chrysantherum indicum</td>
<td>Ilex</td>
<td>Cymbidium</td>
</tr>
<tr>
<td>Cymbidium Orchid</td>
<td>Myrtus communis</td>
<td>Dieffenbachia seguine</td>
</tr>
<tr>
<td>Dahlia</td>
<td>Philodendron ‘Xanadu’</td>
<td>Euphorbia pulcherrima</td>
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<tr>
<td>Delphinium ajacis</td>
<td>Pittosporum tobira</td>
<td>Fatsia japonica</td>
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<tr>
<td>Dendrobium</td>
<td>Pittosporum tenuifolium</td>
<td>Ficus benjaminia</td>
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<tr>
<td>Dianthus caryophyllus</td>
<td>Prunus</td>
<td>Ficus elastica</td>
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<tr>
<td>Eremurus stenophyllus</td>
<td>Ruscus hypophyllum</td>
<td>Ficus pumila</td>
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<tr>
<td>Eryngium planum</td>
<td>Salix babylonica ‘Tortuosa’</td>
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<tr>
<td>Euphorbia fulgens</td>
<td>Viburnum tinus</td>
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<tr>
<td>Eustoma russelitianum</td>
<td>Xerophyllum tenax</td>
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<td>Freesia</td>
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<td>Gerbera jamesonii</td>
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<td>Gladiolus</td>
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<tr>
<td>Gypsophila paniculata</td>
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<tr>
<td>Helianthus annuus</td>
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<td>Hippeastrum</td>
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<tr>
<td>Heliconia caribaea</td>
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<tr>
<td>Hyacinthus orientalis</td>
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<tr>
<td>Iris hollandica</td>
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<tr>
<td>Lathyrus odoratus</td>
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<tr>
<td>Liatris spicata</td>
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<tr>
<td>Lilium (Asiatic hybrids)</td>
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<tr>
<td>Lilium longiflorum</td>
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<td>Lilium (Oriental hybrids)</td>
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<tr>
<td>Limonium sinatum</td>
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<td>Mathiola incana</td>
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<tr>
<td>Molucella laevis</td>
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<tr>
<td>Narcissus</td>
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<tr>
<td>Nerine bowdenii</td>
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<tr>
<td>Ornithogalum thyrsoide</td>
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<tr>
<td>Phlox paniculata</td>
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<tr>
<td>Ranunculus asiaticus</td>
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<tr>
<td>Rosa hybrids</td>
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<td>Scabiosa caucasiaca</td>
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<td>Scilla</td>
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<tr>
<td>Sedum spectabile</td>
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<td>Solidago hybrids</td>
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<tr>
<td>Syringa vulgaris</td>
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<td>Tracheliunum caeruleum</td>
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<td>Triteleia corrina</td>
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<td>Tulipa hybrids</td>
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<td>Veronica longifolia</td>
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<td>Zantedeschia aethiopica</td>
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<td>Salix babylonica ‘Tortuosa’</td>
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<td>Viburnum tinus</td>
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<td>Xerophyllum tenax</td>
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<td>Fuchsia</td>
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<td>Hedera helix</td>
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<tr>
<td>Hydrangea macrophylla</td>
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<td>Hypoesters sanguinolenta</td>
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<tr>
<td>Impatiens</td>
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<td>Kalanchoe blossfeldiana</td>
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<tr>
<td>Maranta leuconeura</td>
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<tr>
<td>Monstera deliciosa</td>
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<tr>
<td>Nephrolepis exaltata</td>
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<tr>
<td>Pelargonium</td>
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<tr>
<td>Philodendron scandens</td>
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</tr>
<tr>
<td>Rhododendron simsii</td>
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<tr>
<td>Saintpaulia ionatha</td>
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<tr>
<td>Sansevieria trifasciata</td>
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<tr>
<td>Sinningia</td>
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<tr>
<td>Senecio cruenthus</td>
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<tr>
<td>Solanum capsicastrum</td>
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<tr>
<td>Spathiphyllum</td>
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<tr>
<td>Stephanotis floribunda</td>
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<td></td>
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<tr>
<td>Tradescantia fluminensis</td>
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<td></td>
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<tr>
<td>Yucca elephantipes</td>
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</tr>
</tbody>
</table>
Level 3

Candidates are required to identify all materials listed below by:
- Botanical name: Genus, Species, ‘Cultivar’ or Variety.
- Common name
- Stem Structure
- Normal Seasonal Availability

Candidates will compile a plant profile to include all items.
Candidates will also be tested via an identification test of 30 items taken from the list below and the full list specified at level 2.
A penalty will be imposed for incorrect spelling

<table>
<thead>
<tr>
<th>Cut Flowers</th>
<th>Cut Foliages / Berries / Fruits</th>
<th>Pot Plants</th>
</tr>
</thead>
<tbody>
<tr>
<td>Achillea filipendulina</td>
<td>Ananas comosus</td>
<td>Abutilon hybrids</td>
</tr>
<tr>
<td>Acacia dealbata</td>
<td>Anthurium andreanum</td>
<td>Acorus gramineus</td>
</tr>
<tr>
<td>Ageratum houstonianum</td>
<td>Asparagus asparagoides</td>
<td>Aglaonema commutatum</td>
</tr>
<tr>
<td>Alchemilla mollis</td>
<td>Asparagus densiflorus</td>
<td>Aloe variegata</td>
</tr>
<tr>
<td>Allium sphaerocephalon</td>
<td>Asparagus virgatus</td>
<td>Anthurium andreanum</td>
</tr>
<tr>
<td>Alstroemeria (8x Cultivars)</td>
<td>Brassica oleracea</td>
<td>Asplenium nidus</td>
</tr>
<tr>
<td>Amaranthus caudatus</td>
<td>Brunia albiﬂora</td>
<td>Begonia boweri</td>
</tr>
<tr>
<td>Ammi majus</td>
<td>Callicarpa</td>
<td>Begonia rex</td>
</tr>
<tr>
<td>Asclepias tuberosa</td>
<td>Camellia japonica</td>
<td>Bougainvillea glabra</td>
</tr>
<tr>
<td>Astilbe japonica</td>
<td>Capsicum annuum</td>
<td>Calathea sp.</td>
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<tr>
<td>Astrantia major</td>
<td>Chamaecyparis</td>
<td>Calceolaria hybrids</td>
</tr>
<tr>
<td>Banksia hookeriana</td>
<td>Chamaedorea</td>
<td>Cissus rhombifolia</td>
</tr>
<tr>
<td>Calendula officinalis</td>
<td>Chamaerops</td>
<td>Clivia miniata</td>
</tr>
<tr>
<td>Callistephus chinensis</td>
<td>Cornus alba</td>
<td>Cocos nucifera</td>
</tr>
<tr>
<td>Campanula glomerata</td>
<td>Corylus avellana</td>
<td>Coleus blumei hybrids</td>
</tr>
<tr>
<td>Cattleya Orchid</td>
<td>Cotinus coggyria</td>
<td>Cordyline fruticosa hybrids</td>
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<tr>
<td>Celosia argentea plumosa</td>
<td>Cyperus glaber</td>
<td>Crassula hybrids</td>
</tr>
<tr>
<td>Centaurea cyanus</td>
<td>Cyperus papyrus</td>
<td>Crocus</td>
</tr>
<tr>
<td>Chrysanthemum indicum (x10 Cultivars)</td>
<td>Dracaena sanderiana</td>
<td>Cryptanthus</td>
</tr>
<tr>
<td>Convallaria majalis</td>
<td>Equisetum hyemale</td>
<td>Ctenanthe sp.</td>
</tr>
<tr>
<td>Craspedia globosa</td>
<td>Gossypium</td>
<td>Dracaena fragrans</td>
</tr>
<tr>
<td>Crocosmia hybrids</td>
<td>Grevillea</td>
<td>Dracaena marginata</td>
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<tr>
<td>Curcuma alismatifolia</td>
<td>Hibiscus trionum</td>
<td>Esciveria sp.</td>
</tr>
<tr>
<td>Delphinium hybrids</td>
<td>Laurus nobilis</td>
<td>Epidendrum sp.</td>
</tr>
<tr>
<td>Dianthus barbatus</td>
<td>Ligustrum</td>
<td>Erica sp.</td>
</tr>
<tr>
<td>Dianthus caryophyllus (8x Cultivars)</td>
<td>Liriope muscari</td>
<td>Euonymous japonica</td>
</tr>
<tr>
<td>Digitalis</td>
<td>Mahonia</td>
<td>Exacum affine</td>
</tr>
<tr>
<td>Eustoma russellianum (6x Cultivars)</td>
<td>Malus</td>
<td>Fittonia verschaffeltii</td>
</tr>
<tr>
<td>Forsythia intermedia</td>
<td>Panicum grass</td>
<td>Galanthus nivalis</td>
</tr>
<tr>
<td>Freesia (8x Cultivars)</td>
<td>Pennisetum</td>
<td>Gardenia jasminoides</td>
</tr>
<tr>
<td>Fritillaria meleagris</td>
<td>Phormium tenax</td>
<td>Guzmania hybrids</td>
</tr>
<tr>
<td>Genista fragrans</td>
<td>Photinia fraseri</td>
<td>Hibiscus rosa-sinensis</td>
</tr>
<tr>
<td>Gerbera (8x Cultivars)</td>
<td>Pinus strobes</td>
<td>Hoya carnosa</td>
</tr>
<tr>
<td>Gladiolus colvillei syn G. nanus</td>
<td>Pistacia</td>
<td>Hypoestes phyllostachya</td>
</tr>
<tr>
<td>Godetia grandiflora</td>
<td>Prunus laurocerasus</td>
<td>Impatiens hybrids</td>
</tr>
<tr>
<td>Gomphrena globosa</td>
<td>Quercus</td>
<td>Jasminum polyanthum</td>
</tr>
<tr>
<td>Helenium cultivars</td>
<td>Rhododendron</td>
<td>Lithops</td>
</tr>
<tr>
<td>Gloriosa rothschildiana</td>
<td>Rosmarinus ofﬁcinalis</td>
<td>Maranta leuconeura</td>
</tr>
<tr>
<td>Godetia grandiflora</td>
<td>Ruscus hypoglossum</td>
<td>Medinilla magniﬁca</td>
</tr>
<tr>
<td>Gomphrena globosa</td>
<td>Setaria grass</td>
<td>Musa hybrids</td>
</tr>
<tr>
<td>Helenium cultivars</td>
<td>Skimmia japonica</td>
<td>Nertera granadensis</td>
</tr>
<tr>
<td></td>
<td>Sphagnum</td>
<td>Passiflora caerulea</td>
</tr>
<tr>
<td>Helichrysum bracteatum</td>
<td>Strelitzia reginae</td>
<td>Pelargonium hybrids</td>
</tr>
<tr>
<td>------------------------</td>
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</tr>
<tr>
<td>Heliconia pendula</td>
<td>Symphoricarpus</td>
<td>Pellaea rotundifolia</td>
</tr>
<tr>
<td>Helleborus niger</td>
<td>Tillandsia usneoides</td>
<td>Peperomia caperata</td>
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<tr>
<td>Hydrangea macrophylla</td>
<td>Triticum grass</td>
<td>Phalaenopsis sp.</td>
</tr>
<tr>
<td>Ilex verticillata</td>
<td>Tsuga heterophylla</td>
<td>Pilea cadierei</td>
</tr>
<tr>
<td>Ixia hybrids</td>
<td>Typha latifolia</td>
<td>Platycentrum bifurcatum</td>
</tr>
<tr>
<td>Kniphofia hybrids</td>
<td>Weigela florida</td>
<td>Primula acaulis</td>
</tr>
<tr>
<td>Lavandula angustifolia</td>
<td></td>
<td>Primula obconica</td>
</tr>
<tr>
<td>Leucadendron</td>
<td></td>
<td>Pteris cretica</td>
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<tr>
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**Level 4 – Higher Diploma in Floristry**

Candidates are required to identify all materials listed in Appendix A at level 2 and 3, plus the floral materials listed below by:
- Botanical name: Genus, Species, ‘Cultivar’ or Variety.
- Common name
- Normal Seasonal Availability

Candidates will be tested on this knowledge via an identification test (30 items).

Spellings must be correct

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Appendix B  Range for the practical units 006-010

The tables in Appendices B-D have been designed to allow candidates to tick off the techniques, styles and packaging materials in the construction method column and enter the relevant unit in the unit column. All of the techniques, styles and packaging materials must be covered at least once over units 006-010 and the grid enables this to be tracked.

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### Appendix C

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### Appendix D

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Appendix E
All of the mediums in Appendix E must be covered at least once

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<th>Range of Mediums</th>
<th>Unit in which covered</th>
<th>Medium</th>
</tr>
</thead>
<tbody>
<tr>
<td>Floral foam</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Moss</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Straw / hay</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Gel crystals</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Other manmade products</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Biodegradable</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Recycled materials</td>
<td></td>
<td></td>
</tr>
<tr>
<td>Clay</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>
Useful contacts

UK Centres
Registrations, Exam entries (Dated/On-Demand/E-volve Scheduling), invoices, Missing or late exam materials, Results entries, Certification. Publication enquiries: logbooks, centre documents, forms, free literature.

E: centresupport@cityandguilds.com

Quality support (new centres)
For Sales advice and support
For quality assurance

E: directsales@cityandguilds.com
E: csdirect@cityandguilds.com

TechBac enquiries

E: Techbac@cityandguilds.com

International centres
Quality assurance, sales advice, results, entries, enrolments, invoices, missing or late exam materials

Please contact your local office:
www.cityandguilds.com/aboutus/international

UK centres
General e-assessment (e-volve) support
Enquiries

E: evolvesupport@cityandguilds.com

UK learners
General qualification information

E: learnersupport@cityandguilds.com

International learners
General qualification information

E: learnersupport@cityandguilds.com

Employer
Employer solutions including, Employer Recognition: Endorsement, Accreditation and Quality Mark, Consultancy, Mapping and Specialist Training Delivery

E: business@cityandguilds.com
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