

-SQA-SCOTTISH QUALIFICATIONS AUTHORITY

**Hanover House
24 Douglas Street
GLASGOW G2 7NG**

NATIONAL CERTIFICATE MODULE DESCRIPTOR

-Module Number- 0065615 -Session-1986-87
-Superclass- WK

-Title- FURNITURE FITTINGS AND IRONMONGERY(x 1/2)

-DESCRIPTION-

Type and Purpose A specialist module (1/2) which enables the student to identify, select and fix furniture fittings and ironmongery.

Preferred Entry Level 05610 : Carcase and Frame Construction By Machine
or
05616 : Furniture Construction: Traditional

Learning Outcome The student should:

1. know the materials used and constructional details of furniture components;
2. compile requisition lists of fittings and ironmongery from drawings and schedules;
3. identify, select and fix furniture fittings and ironmongery;
4. comply with regulations and procedures and use safe working practices specified for equipment and work areas.

Content/ Context Corresponding to the Learning Outcomes:

1. the methods and materials used in the construction of the furniture components including doors, drawers, full flaps and shelves.
2. extracting requirements of fittings and ironmongery from drawings or schedules.

3. identify, select and fit furniture fittings and ironmongery including butt, flap, cylindrical, pivot hinges, flush, cylinder and cut locks; door and drawer handles, castors and glides, stays, knock down fittings.
4. safety precautions and regulations relevant to tools, equipment, behaviour and work.

Suggested Learning and Teaching Approaches

It is envisaged that the general teaching approach will be activity/workshop based and student centred.

The learning programme should interest the student and relate to a theme or vocational bias.

Critical skills and techniques should be demonstrated prior to student involvement.

Posters, information sheets, worksheets, workfiles, slides, films and video may be used to enhance the learning environment and process.

A set of completed exercises should be available for students to work to and compare standards.

Safety, safe working practices, care and use of equipment should be an integral part of all module activities.

Assessment Procedures

All Learning Outcomes must be validly assessed.

The student must be informed of the tasks which contribute to summative assessment. Any unsatisfactory aspects of performance should, if possible, be discussed with the student as and when they arise.

Acceptable performance in the module will be satisfactory achievement of the performance criteria specified for each Learning Outcome.

The following abbreviations are used below:

LO Learning Outcome
 IA Instrument of Assessment
 PC Performance Criteria

LO1

IA Written/graphics exercise.

PC The student should correctly detail materials and constructional techniques and fitting and fixing details of doors, drawers, fall flaps and shelves.

- LO2
- IA Assignment.
 - PC The student should complete a requisition list from given fittings and ironmongery schedules and drawings.
- LO3
- IA Practical exercise/identification test.
 - PC The student should correctly:
 - (a) visually identify:
 - (i) 3 types of hinge;
 - (ii) 2 types of stay;
 - (iii) 2 types of castor;
 - (iv) 2 types of lock;
 - (b) select, fit and fix a hinge, lock, handle, castor, glide and a knockdown fitting;
- LO4
- IA Observation checklist used in conjunction with practical work in other Learning Outcomes.
 - PC The student should.
 - (a) wear all necessary safety clothing and equipment;
 - (b) behave in a manner appropriate to the working environment;
 - (c) use tools and equipment safely.