

-SQA-SCOTTISH QUALIFICATIONS AUTHORITY

**Hanover House
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NATIONAL CERTIFICATE MODULE DESCRIPTOR

-Module Number- 0067915 -Session-1986-87
-Superclass- KH

-Title- REPROGRAPHICS: INTRODUCTION

-DESCRIPTION-

Type and Purpose A general module applicable to commercial printing, publishing and two-dimensional design.
This module enables the student to acquire a basic understanding of reprographic techniques.

Preferred Entry Level No formal entry requirements.

Learning Outcomes The student should:

- 1 use a selected range of basic materials and equipment for reprography;
2. produce examples of reprographic work;
3. identify and remedy procedural faults;
4. comply with regulations, procedures and safe working practices specified for activity areas.

Content/ Context Corresponding to the Learning Outcomes:

1. basic reprographic techniques and processes using range of reprographic materials and equipment including the areas of origination, platemaking, printing, finishing and involving:
 - (a) generation of art work;
 - (b) production of line and tone negatives;
 - (c) presensitised negative platemaking;
 - (d) small offset single colour printing;
 - (e) guillotining.

2. examples should include worksheets/illustrated log and examples of commercial reprography.
3. rectification of procedural faults should be an integral part of all assignments.
4. safety, safe practices and care and use of equipment.

Suggested Learning and Teaching Approaches related tutorials.

Learning Outcomes 1 and 2 should be taught by participative demonstrations and explanations of a selected range of techniques and processes used. These can be carried out in workshops/studios with

Learning Outcomes 3 to 5 should be activity based within studio/workshops with the member of staff acting as supervisor.

For most sections of this practical activity, students should work individually.

Students' activities should be based on assignments of the type indicated below and the tutor should prepare precise briefs for each assignment.

Assignment Type 1:

produce worksheets/illustrated log to outline a selected range of the techniques, materials and equipment used for reprography.

Assignment Type 2:

student will participate in the production of a range of examples of commercial reprography involving:-

- (a) design and planning;
- (b) origination;
- (c) printing;
- (d) finishing;
- (e) document copying.

Based on this assignment, each student will compile a worksheet/illustrated log to outline the stages of production (and the inter-relationships between them) and the techniques used.

Due attention should be given to design and planning, origination, printing, finishing, document copying and micro-copying.

Identification and remedy of faults, and safe working practices will be integral parts of these assignments.

Assessment Procedures	<p>All Learning Outcomes must be validly assessed.</p> <p>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.</p> <p>Acceptable performance in the module will be satisfactory achievement of the performance criteria specified for each Learning Outcome.</p> <p>The following abbreviations are used below:</p> <p>LO Learning Outcome IA Instrument of Assessment PC Performance Criteria</p>
LO1	<p>IA Practical exercise.</p> <p>PC The student uses materials and equipment for reprography correctly and according to specifications and instructions.</p>
LO2	<p>IA Printing exercise.</p> <p>PC The student produces a single page, single side print in which:</p> <ul style="list-style-type: none"> (a) the printing is correctly positioned on the sheet; (b) the work is neat and accurate; (c) the quality of print is comparable with a given exemplar.
LO3	<p>IA Identification test.</p> <p>PC The student correctly identifies and remedies 10 procedural faults from a given list of samples.</p>
LO4	<p>IA Observation checklist used in conjunction with practical work in Learning Outcomes (in which the following elements must be included).</p> <p>PC The student:</p> <ul style="list-style-type: none"> (a) wears all necessary safety clothing and equipment; (b) behaves in a manner appropriate to the working environment; (c) uses tools and equipment safely.