FASHION DESIGN AND GARMENT MAKING

WAEC Syllabus 2027/2028

PREAMBLE

The course in Garment Making at the senior secondary school level is intended to satisfy the generic desire of every woman/man to learn garment-making skills. This will enable learners to earn their livelihood through effective sewing of garments, create jobs and become self-reliant after graduation.

OBJECTIVES

The Garment Making syllabus is aimed at testing the basic knowledge and understanding of candidates in:

- Manipulative skills that will enable students to function effectively in their community and the larger society;
- Developing interest and passion for garment making/design, which will lead students to start self-employed ventures;
- Creativity, aesthetic values, attitudes and skills development;
- Developing interest in locally made fabrics and self-made articles;
- Appreciating entrepreneurship/small businesses for job and wealth creation towards improving the individual, family and nation;
- Appreciating the dignity of labour;
- The selection, use and maintenance of sewing equipment;
- Selection of appropriate clothing for all occasions and figure types;
- Pattern making and freehand cutting.

EXAMINATION SCHEME

There will be three papers, Papers 1, 2 and 3; all of which must be taken. Papers 1 and 2 will be a composite paper to be taken at one sitting.

PAPER 1: This will comprise forty multiple-choice questions to be answered in 40 minutes for 40 marks.

PAPER 2: This will comprise five short essay questions, out of which candidates will answer four within 45 minutes for 40 marks.

PAPER 3: This will be an Alternative to Practical Work paper comprising four short structured questions. Candidates will be required to answer all the questions in 40 minutes for 40 marks.

Subject naming note: The supplied syllabus is titled “Garment Making”. WAEC Nigeria currently lists the subject as “Fashion Design and Garment Making”; the syllabus content below is preserved and cleaned for readability.

DETAILED SYLLABUS

TOPIC	CONTENTS
1. INTRODUCTION TO GARMENT MAKING **(a) Importance of clothes/garments** **(b) Concept of Garment Designing** **(c) Economic Importance of Garment Designing** **(d) Entrepreneurship in Garment Making**	**(a) Importance of clothes/garments** • Reasons for wearing clothes/garments • Identification of clothing items • Identification of clothes/garments for different occasions **(b) Concept of Garment Designing** • Definition of garment designing • Principles of design • Elements of design • Factors that influence garment designing, e.g. age, figure type, etc. **(c) Economic Importance of Garment Designing** • Importance of garment designing to the individual and family • Economic value of garment making **(d) Entrepreneurship in Garment Making** • Entrepreneurship/small business management • Qualities of an entrepreneur • Advantages of entrepreneurship • Factors to consider when going into garment-making business

TOPIC	CONTENTS
2. SEWING TOOLS AND EQUIPMENT **(a) Simple Sewing Tools and Equipment** **(b) The Sewing Machine** **(c) Care of Sewing Tools and Equipment** **(d) Common Machine Faults and Remedies**	**(a) Simple Sewing Tools and Equipment** • Identification of various types of sewing tools and equipment • Classification according to function: measuring, marking, cutting, joining, pressing, fitting and storing • Points to consider when choosing sewing tools and equipment **(b) The Sewing Machine** • Types of sewing machines • Uses of different types of sewing machines • Parts of a sewing machine and their functions **(c) Care of Sewing Tools and Equipment** • Importance of care and maintenance of sewing tools and equipment • Care of simple sewing tools and equipment • Care and maintenance of a sewing machine **(d) Common Machine Faults and Remedies** • Common machine faults/problems • Solutions/remedies to machine problems • Improper use of machine parts
3. BASIC SEWING PROCESSES **(a) Basic Stitches** **(b) Seams and Seam Finishes** **(c) Disposal of Fullness** **(d) Facings and Interfacings** **(e) Openings and Fastenings**	**(a) Basic Stitches** • Types of stitches: temporary and permanent • Uses of various stitches • Procedures for making stitches **(b) Seams and Seam Finishes** • Seams • Types of seams and where they are used • Types of seam finishes • Points to consider when choosing a seam **(c) Disposal of Fullness** • Methods of disposing fullness, e.g. darts, pleats and gathers • Procedures for making darts, pleats, gathers, etc. **(d) Facings and Interfacings** • Types of facings • Functions of facing • Types and functions of interfacings • Other edge finishes **(e) Openings and Fastenings** • Types of openings • Types of fastenings • Functions of openings and fastenings
4. THE CONCEPT OF PATTERNS **(a) Patterns** **(b) Ways of Obtaining Patterns** **(c) The Freehand Method** **(d) Body Measurements** **(e) Drafting of Bodice Block** **(f) Drafting of Shirt Block** **(g) Drafting of Basic Sleeve Blocks** **(h) Drafting of Basic Collar** **(i) Drafting Basic Skirt Blocks** **(j) Drafting of Basic Trouser Blocks** **(k) Adaptation of Other Outfits**	**(a) Patterns** • Pattern drafting • Advantages of using patterns • Tools and equipment for pattern drafting • Pattern markings and symbols **(b) Ways of Obtaining Patterns** • Different ways of obtaining patterns, e.g. draping, flat-pattern method and computer-aided design **(c) The Freehand Method** • Freehand method of cutting • Techniques involved in the freehand method of cutting **(d) Body Measurements** • Importance of taking accurate body measurements • Essential body parts to be measured • Procedure for taking body measurements **(e) Drafting of Bodice Block** • Measurements for drafting a bodice block • Drafting bodice blocks **(f) Drafting of Shirt Block**

TOPIC	CONTENTS
	• Measurements for drafting a shirt block • Drafting a shirt block **(g) Drafting of Basic Sleeve Blocks** • Measurements for drafting sleeve blocks • Drafting the sleeve block **(h) Drafting of Basic Collar** • Measurements for drafting basic collars • Drafting basic collars, e.g. Peter Pan/flat collars and tie collars **(i) Drafting Basic Skirt Blocks** • Measurements for drafting skirt blocks • Drafting skirt blocks • Adaptation of skirt patterns • Techniques of pattern adaptation: dart manipulation, slash and spreading methods • Adaptation of skirt styles from skirt blocks **(j) Drafting of Basic Trouser Blocks** • Measurements for drafting trouser blocks • Drafting trouser blocks • Adaptation of trouser and knicker patterns • Adaptation of different trouser styles from trouser blocks **(k) Adaptation of Other Outfits** • Adaptation of gowns from bodice/blouse patterns • Adaptation of jumpers from shirt/trouser blocks or patterns
5. FIGURE TYPES AND GARMENT MAKING **(a) Figure Types** **(b) Fabric Selection for Figure Types** **(c) Choice of Styles**	**(a) Figure Types** • The three main figure types • Variations of the main figure types **(b) Fabric Selection for Figure Types** • Colours suitable for various figure types • Textures appropriate for various figure types • Designs/patterns suitable for various figure types, e.g. lines and prints **(c) Choice of Styles** • Styles suitable for various figure types, e.g. figures with large bust, large hips or thin waist • Solving figure problems using style features
6. ADAPTATION OF PATTERNS **(a) Adaptation of Blouse Patterns** **(b) Adaptation of Skirt Patterns** **(c) Adaptation of Sleeves** **(d) Adaptation of Collars**	**(a) Adaptation of Blouse Patterns** • Meaning of pattern adaptation • Techniques of pattern adaptation, e.g. dart manipulation, slashing and spreading • Adaptation of blouse patterns using bodice blocks **(b) Adaptation of Skirt Patterns** • Techniques of pattern adaptation (continued) • Adaptation of skirt styles using skirt blocks **(c) Adaptation of Sleeves** • Pattern-adaptation techniques with emphasis on slashing and spreading • Adaptation of sleeve styles using basic sleeve blocks **(d) Adaptation of Collars** • Adaptation of collar styles using basic collar blocks • Adaptation of collars from suitable garment necklines
7. SEWING OF BLOUSES/SHIRTS **(a) Practical Construction of Blouse/Shirt** **(b) Practical Construction of Skirts, Trousers, Gowns and Jumpers**	**(a) Practical Construction of Blouse/Shirt** • The unit method of sewing • Application of the unit method and basic sewing processes in making blouses and shirts **(b) Practical Construction of Skirts, Trousers, Gowns and Jumpers** • Revision of the unit method of garment making

TOPIC	CONTENTS
	• Application of basic garment-making processes in sewing skirts, trousers, gowns and jumpers
8. SETTING UP A GARMENT BUSINESS **(a) Minimum Requirements** **(b) Factors Affecting Small Business** **(c) Financing a Business** **(d) Profit/Price Fixing** **(e) Customer Relationship** **(f) Record Keeping** **(g) Promoting a Business**	**(a) Minimum Requirements** • Basic requirements for a garment-making business • Estimate of the cost of the minimum requirements **(b) Factors Affecting Small Business** • Factors that contribute to the success of small businesses • Factors that contribute to the failure of small businesses **(c) Financing a Business** • Finance • Sources of finance for a small business • Managing finance **(d) Profit/Price Fixing** • Determination of profit margin • Factors to consider in fixing a price **(e) Customer Relationship** • Maintaining healthy customer relationships • Customer credit **(f) Record Keeping** • Types of records necessary for small businesses • Importance of record keeping **(g) Promoting a Business** • Meaning of business promotion • Types of promotion activities • Importance of business promotion

ITEMS REQUIRED FOR EFFECTIVE TEACHING OF GARMENT MAKING

1. Different types of sewing machines	15. Ironing sheets and blankets
2. Large cutting table	16. Long mirror
3. Storage cupboard or wardrobe	17. Screen
4. Standing mirror	18. Ironing boards
5. Dress form	19. Tracing wheel
6. Pressing iron	20. Pins
7. Long ruler	21. Pin cushions
8. T-square	22. Seam ripper
9. Armhole/neckline curves	23. Brooms, brushes and duster
10. Cutting shears	24. Waste-paper bins
11. Paper scissors	25. Tailor's chalk
12. Hand-sewing needles	26. Brown paper
13. Machine needles	27. Calico
14. Hangers	