



Federal Government of Nigeria

NATIONAL INNOVATION DIPLOMA

IN

COSMETOLOGY AND BEAUTY THERAPY

CURRICULUM AND COURSE SPECIFICATIONS

2009

PLOT 'B' BIDA ROAD, P.M.B. 2239, KADUNA

NATIONAL INNOVATION DIPLOMA IN COSMETOLOGY AND BEUTY THERAPY

GOAL:

The National Innovation Diploma in Cosmetology and Beauty Therapy is designed to equip Students with skills and knowledge for a carrier in the salon and beauty industry.

OBJECTIVE:

A Diploma holder of this programme should be able to:

- ✓ Identify the main aspects of modern Cosmetology and beauty therapy business,
- ✓ Carry out a range of beauty therapy techniques,
- ✓ Investigate a variety of products, techniques and technologies used in the industry.
- ✓ Apply Beauty therapy within the cultural context of the society.
- ✓ Carry out beauty therapy based on the understanding of the anatomy and physiology of ageing,
- ✓ Analyse and demonstrate a range of interpersonal skills required within the profession.
- ✓ Apply the knowledge of how organizations work in order to achieve organization's objectives,
- ✓ Market the products and services of a beauty salon.

ENTRY QUALIFICATION:

The general entry requirements into the National Innovation Diploma in Cosmetology and Beauty Therapy programme are:

- Post basic Education Certificate (Post JSS) with at least 5 credit levels pass in SSCE or equivalent. The subjects include: Credit pass in English and any four of the following: Mathematics, Chemistry, Biology, Health Science, Commerce, Economics, Geography, History and any Nigerian Language. Etc.
- Unemployed or under-employed graduates looking for requisite employable skills.
- Employed graduates who desire relevant or additional skills.
- Those out of school for a long time, in line with Government desire for open access to reskilling and upskilling of the nation's work force as part of life long learning (LLL)

STRUCTURE OF PROGRAMME:

The National Innovation Diploma (NID) Cosmetology and Beauty Therapy Programme is structured to consist of four semesters of 15 wks each involving teaching, practicals exercises, quizzes and tests. A minimum of four months of Supervised Industrial Work Experience Scheme (SIWES) is required at the end of the first year of the programme.

ACCREDITATION:

The programme shall be accredited by the National Board for Technical Education (NBTE) before Diplomates can be awarded diploma certificate.

CONDITION FOR THE AWARD OF NATIONAL INNOVATION DIPLOMA:

The conditions for the award of National Innovation Diploma include:

- Satisfactory performance of all the prescribed course work, which may include class work, quizzes, tests, salon work etc.
- Satisfactory performance of all semester examinations.
- Supervised student industrial work experience for one semester.
- Satisfactory completion of final year project.

EVALUATION SCHEME:

The National Innovation Diploma Examination must be externally moderated. In grading the awards; theory shall constitute- 20%, practicals- 50% and SIWES- 30%.

CURRICULUM TABLE

PROGRAMME: NATIONAL INNOVATION DIPLOMA IN COSMETOLOGY

YEAR: ONE

SEMESTER: ONE

S/No.	Course Code	Course Title	L	P	CU	СН	PRE
		GENERAL COURSES					
	CSK 101	Communication in English I	1	-	1	1	
	*						
	VMT 011	Mathematics	1	-	1	1	
		FOUNDATION COURSES					
	CMD 101	Introduction to Cosmetology	1	-	2	1	
	CMD 103	Chemistry in Cosmetology	1	3	2	4	
		CORE COURSES					
	CMD 105	Salon Ecology	1	3	2	4	
	CMD 107	Chemical Services	1	4	2	5	
	CMD 109	Tricology	1	2	2	3	
	CMD 113	Hair and Scalp Treatment	1	4	2	5	
	CMD 115	Manicure and Pedicure	1	3	2	4	
		TOTAL	9	19	15	28	

^{*} Use of library and speaking skills.

YEAR: ONE

SEMESTER: TWO

S/No.	Course Code	Course Title	L	P	CU	СН	PRE
		GENERAL COURSES					
		Physics (Electricity)	1	-	1	1	
	CSK	Communication in English II	1	-	1	1	
	103,201,202	-					
	**						
		FOUNDATION COURSES					
	CMD 102	Salon Management	1	-	1	1	
	CMD 104	Anatomy and Physiology	1	2	2	3	
		CORE COURSES					
	CMD 106	Hair Colouring	1	4	2	5	
	CMD 108	Make - up	1	3	3	4	
	CMD 110	Hair Shaping	1	2	2	3	
	CMD 112	Removal of Superfluous Hair	1	2	2	3	
	CMD 114	Cosmetic Dermatology	1	2	2	3	
	CMD 116	Weaving, Braiding and Twisting	1	5	3	6	
		TOTAL	10	20	19	30	

^{**} English Grammar, Fast Reading and Comprehension and Summary.

YEAR: TWO

SEMESTER: ONE

S/No.	Course Code	Course Title		P	CU	CH	PRE
		GENERAL COURSE					
	EPD 101,102	Entrepreneurship I&II	1	-	1	1	
		Computer Appreciation	1	1	1	1	
		CORE COURSES					
	CMD 201	Body Treatment	1	4	3	5	
	CMD 203	Nail Technology	1	4	3	5	
	CMD 205	Facials	1	4	3	5	
	CMD 207	Body Massage	1	4	3	5	·
		TOTAL	6	16	14	22	

YEAR: TWO

SEMESTER: TWO

S/No.	Course Code	Course Title	L	P	CU	CH	PRE
		GENERAL COURSE					
	EPD 103	Entrepreneurship III	1	-	1	1	
	CSK	Communication in English III	1	-	1	1	
	203,301,302,303						
		CORE COURSES					
	CMD 202	Nail Product Chemistry	1	2	2	3	
	CMD 204	Safety in the Salon	1	2	2	3	
	CMD 206	Professional Conduct	1	1	1	2	
	CMD 208	Chemistry of Cosmetic Products	1	2	2	3	
	CMD 210	Project	-	6	2	6	
		TOTAL	6	12	11	19	

PROGRAMME:	NATIONAL INNOVATION DIPLOMA IN COSMETOLOGY
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COURSE: Introduction to Cosmetology

CODE: **CMD 101**

HOURS/WEEK Lecture: 1 hr **DURATION: Practical: 0hrs**

UNITS: 1

GOAL: This module is designed to introduce the trainee to the science of beautification and the beauty industry.

GENERAL OBJECTIVES:

On completion of this module the trainee should be able to:

- Understand the world of cosmetology and hair dressing. Understand the history of cosmetology 1.
- 2.
- Understand the career opportunities available to a licensed cosmetology. 3.

PROGRA	AMME: NATIONAL INNOVATI	PROGRAMME: NATIONAL INNOVATION DIPLOMA IN COSMETOLOGY									
	E: Introduction to Cosmetology		COURSE CODE		ONTACT HOURS: 1						
	This module is designed to introduc		beautification and the l	3							
COURSI	E SPECIFICATION: Theoretical			Practical Contents:							
	General Objective: (1) Understand the world of cosmetology and hair dressing.										
WEEK	Specific Learning Objective	Teachers Activities	Learning	Specific Learning Objective	Teachers Activities	Learning					
			Resources			Resources					
	1.1 Define cosmetology	 Give definitions of key terms. 	Textbooks, Handouts, video,								
	1.2 Define the art of hair dressing.	 Explain concept of cosmetology 	etc.								
3-6	1.3 Explain the relevance of cosmetology to the modern world.										
	1.4 Explain the factors that determine your success in your training as a cosmetologist.										
	General Objective: (2) Underst	tand the history of assmotal	OGV								
	2.1 Explain how and where the	State origin, growth and	Textbooks,								
	beauty culture or	future of cosmetology.	Handouts, video,								
7-11	cosmetology originated from.		etc.								
	2.2 Explain the gradual growth and progress of cosmetology through the ages to the present day.										
	2.3 Explain the future of the beauty industry and the factors that contribute to the growth of the industry.										

	General Objective: (3) Understand the career opportunities available to a cosmetologist									
WEEK	Specific Learning Objective	Teachers Activities	Learning	Specific Learning Objective	Teachers Activities	Learning				
			Resources			Resources				
12-13	3.1 Explain the career opportunities available to a licensed and well trained cosmetologist e.g. (a) A beauty salon owner (b) A beauty salon manager. (c) A make up artist. (d) A beauty school owner (e) A cosmetology teacher, etc.	State career opportunities open to graduates of cosmetology.	Textbooks, Handouts, video, etc.							

 $\textbf{Assessment} \colon Course \ work-10\%; \ Test-10\%; \ Practical-40\%; \ Examination-40\%$

COURSE: Chemistry in Cosmetology

CODE: CMD 103

DURATION: HOURS/WEEK Lecture: 1 hr Practical: 3hrs

UNITS: 2

GOAL: This module is designed to acquaint the trainee with the Chemistry as it relates to cosmetology.

GENERAL OBJECTIVES:

On completion of this module the trainee should be able to:

1.0 Understand the composition of Waving lotions and chemical hair straighteners/Relaxers.

- 2.0 Understand the composition of their colours and lighteners.
- 3.0 Know the composition of hair & scalp products.
- 4.0 Know the composition of skin cosmetics and their effects.
- 5.0 Understand the composition and erects of hand cosmetics.
- 6.0 Understand sterilization and its relevance to cosmetology.

PROGR.	PROGRAMME: NATIONAL INNOVATION DIPLOMA IN COSMETOLOGY										
	E: Chemistry in Cosmetology		COURSE CODE		NTACT HOURS: 4						
	GOAL: This module is designed to acquaint the trainee with the Chemistry as it relates to cosmetology.										
COURSI	COURSE SPECIFICATION: Theoretical Contents: Practical Contents:										
	General Objective: (1) Understand the composition of waving lotions and chemical hair straighteners and Relaxers.										
WEEK	Specific Learning Objective	Teachers Activities	Learning	Specific Learning Objective	Teachers Activities	Learning					
3-4	1.1 Explain the composition of temporary hair setting preparations e.g. Setting lotions Lotter body Mousse 1.2 Explain the composition of permanent hair waving formulars or preparations e.g. The conventional cold waving lotion.	Ensure the trainee understands the composition of temporary hair setting preparation. Conventional cold waving lotion and the two bottle Cold wave perming with relaxers.	Resources Textbooks, Handouts, video, etc.	Carry out hair relaxing on mannequins or live models.	Demonstrates with relaxers and ensure the trainee carries it out with the use of the mannequins or live models.	Resources Mannequins, Relaxers, live models etc.					
	The two bottle cold wave										

	General Objective: (2) Understand the composition of hair colours and lighteners.									
WEEK	Specific Learning Objective	Teachers Activities	Learning Resources	Specific Learning Objective	Teachers Activities	Learning Resources				
5-6	 2.1 Define hair lighteners or bleaches with examples. 2.2 Explain the action of hair lighteners. 2.3 Define hair colours. 2.4 State the classes of hair 	Ensures the trainee understand the meaning of lighteners bleaches and enumerate the various types.	Chalk board Textbooks Handouts, etc.	Carries out the various hair bleaching and hair lightening on mannequins or live patrons.	Demonstrates and ensures the trainee carries out the activities of hair colouring and lightening on manaquines or live patrons.	Dyes of other hair colouring practicals.				
	colours available e.g. Temporary Semi permanent, etc. 2.5 Explain the chemical action of applying hair colour on the human hair.									
	General Objective: (3) Know th	•	* *	11	D	II.: /C 1				
	3.1 Explain the composition of hair and scalp products like (a) Scalp lotions (b) Scalp pomades (c) Hair creams (d) Hair sprays (e) Hair rinses, etc.	Ensures the trainee identifies the various products for hair and scalp composition	Textbooks, Handouts, Chalk, Board	Identifies and carries out the uses of the products on mannaquines or live patrons.	Demonstrates and ensures the trainee uses the products on mannequins or live patrons.	Hair/Scalp products etc.				

WEEK	Specific Learning Objective	Teachers Activities	Learning Resources	Specific Learning Objective	Teachers Activities	Learning Resources
7-8	 3.2 Define hair conditioners. Give examples. 3.3 Explain the chemical composition of conditioners 3.4 Explain their effects on hair e.g. (a) Help prevent damage to hair. (b) Help protect damaged hair from further damage. (c) Add more body to hair. Etc. 	Ensure the trainee understands the meaning of Hair Conditioners, their composition, positive and negative effects to the hair.	Textbooks, Handouts, video, etc.	Carry out an examination of the hair Conditioners, their composite nature uses and positive/negative effects to the hair.	Demonstrates and ensure the trainees examine the hair conditioners, the uses and positive/negative effects to the hair.	Various hair Conditioners, lab equipments, etc.
	General Objective: (4) Know th	ne composition of Skin cosmet	ics and their effects.			
9-10	4.1 Define skin cosmetics.4.2 Mention some skin cosmetics.4.3 Explain their composition.4.4 Explain their uses.	Ensures that the trainee understands the meaning of skin cosmetics, the composition and uses.	Textbooks Handouts.	Carry out examination of the skin cosmetics, its composite nature and uses.	Demonstrate and ensures the trainee understands skin cosmetics, its composite nature and uses.	Facial equipment or laboratory equipments, different types of cosmetics, etc.

	General Objective: (5) Understand the composition and effects of hand cosmetics.								
WEEK	Specific Learning Objective	Teachers Activities	Learning	Specific Learning Objective	Teachers Activities	Learning			
			Resources			Resources			
	5.1 Define cosmetics for the	Explain and ensures the	Textbooks	Identify the various hand	Demonstrate and	Various types of			
	hand. Give examples:	trainee understands the	Handouts,	cosmetics and examine their	ensures the trainee	hand cosmetics and			
	(a) like hand creams	meaning of hand	Chalk, Boards, etc.	uses and composite effects to	understands and	laboratory			
	(b) softeners (hand)	cosmetics, itemize them		the hands.	examine the various	equipment.			
	(c) Hand bleaches.	and also be able to identify			hand cosmetics, their				
		the uses and effect to the			uses and composite				

11-12	5.2 Explain the chemical	hand.			effects to the hand.	
	composition of cosmetics					
	for the hand.					
	5.3 Explain the uses and effects					
	of hand cosmetics.					
	General Objective: (6) Understa	and sterilization and its relevan	nt to cosmetology			
	6.1 Explain sterilization.	Discuss sterilization, types	Textbooks,	Carryout sterilization process	Supervise the students'	Sterilizing
		and benefits in	Handouts, video,	employing the various	carryout the practicals.	equipment.
13-14	6.2 State the various types of	cosmetology.	etc.	techniques.	Mark the students'	
	sterilization.			_	practical work.	
	6.3 Explain the benefits of					
	sterilization in the beauty					
	salon.					

Assessment: Course work – 10%; Test – 10%; Practical – 40%; Examination – 40%.

COURSE: Salon Ecology

CODE: CMD 105

DURATION: HOURS/WEEK Lecture: 1 hr Practical: 3hrs

UNITS: 2

GOAL: This module is designed to acquaint the trainee with the knowledge of bacteria and its control in the salon.

GENERAL OBJECTIVES:

On completion of this module the trainee should be able to:

1. Understand the various forms of bacteria

- 2. Understand infection, its control and Immunity
- 3. Know the Forms of bacteria control in the salon.
- 4. Understand sanitary safety precautions in the salon.
- 5. Know sanitary regulations for the beauty salon.

PROGRAMME: NATIONAL INNOVATION DIPLOMA IN COSMETOLOGY							
		ION DIFLOMA IN COSM		. CMD 105	CONTACT HOURS: 4		
	E: Salon Ecology		COURSE CODE		CONTACT HOURS: 4		
	This module is designed to acquain		dge of bacteria and its co				
COURS	E SPECIFICATION: Theoretical			Practical Contents:			
	General Objective:.(1) Unders	stand the various Forms of ba	cteria				
WEEK	Specific Learning Objective	Teachers Activities	Learning Resources	Specific Learning Objects	ive Teachers Activities	Learning Resources	
3-4	 1.1 Define bacteria 1.2 State were they can be found e.g. (a) Earth (b) Food (c) Air (d) Water etc. 1.3 Explain the classes of bacteria 1.4 State measures of bacteria in the salon e.g. (a) Soiled linen (b) Dirty hands (c) Dirty implements (d) Dust (e) Flies, etc. 	Ensure the trainee understands the various forms of bacteria, their locations and sources.	Text books Handouts Videos, etc.	Carry out the examination various forms of bacteria, t location and sources.		Laboratory Test equipments.	

	General Objective: (2) Understand infection and immunity.						
WEEK	Specific Learning Objective	Teachers Activities	Learning	Specific Learning Objective	Teachers Activities	Learning	
			Resources			Resources	
	2.1 Define Infection	Ensure the trainee	Text books	Carry out examinations of the	Demonstrate and	Laboratory Test	
		understands the meaning	Videos	various infections and the	ensure the trainee	equipment, etc.	
	2.2 Explain the sources of	of infection and Immunity	Handouts, etc.	various types of immunity and	understands and		
	infection e.g.	and the relative effect to		how they affect man.	examines the various		
	(a) The air during	man.			types of infections and		
	respiration: Coughing				various types of		

	and Sneezing spread		immunity and their	
	germs etc.		positive and negative	
	(b) Direct contact:		effect to man.	
	Kissing, hand shaking			
	or touching an infected			
	person. Etc.			
1				
5-7	2.3 Explain the categories of			
	infection e.g.			
	(a) Local infection, etc.			
	2.4 Explain ways of spreading			
	infection eg.			
	(a) Through the blood			
	stream.			
	2.5 Define Immunity.			
	2.6 Explain the various types of			
	immunity.			

	General Objective: (3) Know the Forms of bacteria control in the Salon							
WEEK	Specific Learning Objective	Teachers Activities	Learning	Specific Learning Objective	Teachers Activities	Learning		
			Resources			Resources		
	3.1 Explain the various forms	Ensure the trainee	Videos,	Carry out the control of	Demonstrate and	Disinfectants, etc.		
	of bacteria control in the	understands the meaning	Text books,	different types of bacteria in the	ensure that the trainee			
8	salon e.g.	of bacteria and the	Handouts, etc.	Salon.	carry out the control of			
	(a) Sanitation	different type of bacteria			different types of			
	(b) Disinfection, etc.	control.			bacteria in the Salon.			
	3.2							
	General Objective: (4) Underst	tand the Sanitary and safety pr	recautions for bacteria i	n the Salon				

9	 4.1 State the various sanitary and safety precautions against the growth and spread of bacteria in the Salon. E.g. (a) Always wash hands after using chemicals. (b) Keep stations, drawers, cabinets and equipments clean and neat. 	Ensure the trainee understands the sanitary and safety precaution against the growth and spread of bacteria in the Salon.	Text books, Handouts, Videos, etc.	Carry out in different ways the sanitary and safety precautions against the growth and spread of bacteria in the Salon.	Demonstrate and ensure the trainee carry out in different ways the sanitary and safety precautions against the growth and spread of bacteria in the Salon.	Disinfectants, etc.
10-12	General Objective: (5) Know s 5.1 State the Sanitary regulations for beauty salons, implements, supplies, equipments and cosmetologist, e.g. (a) Walls, ceilings and floors must be free from dusts: they must use washable. (b) The working area must be well lighted and ventilated, etc.	Ensure the trainees understand the sanitary regulation for beauty salons.	Salons Videos, Text books, Handouts, etc.	Carry out in practical terms the sanitary regulations for the salons.	Demonstrate and ensure the trainee carries out in practical terms the Sanitary regulations for the Salon.	Disinfectants, etc.

Assessment: Course work – 10%; Test – 10%; Practical – 40%; Examination – 40%.

PROGRAMME:

NATIONAL INNOVATION DIPLOMA IN COSMETOLOGY

COURSE:

Chemical Services

CMD 107

DURATION:

HOURS/WEEK Lecture: 1 hr Practical: 4hrs

UNITS:

2

GOAL:

On completion of this module, the trainee would be able to carry out permanent waving and chemical hair straightening services.

GENERAL OBJECTIVES:

On completion of this module the trainee should be able to:

- 1. Know the history, sanitary and safety precautions of permanent waving/hair straightening and pre-permanent waving steps.
- 2. Understand cold wave chemistry/hair straightening, rod sizes, scalp and hair analysis.
- 3. Know perming and neutralizing techniques for various types of hair.
- 4. Know the procedures for the application of the hair straightening creams.
- 5. Understand chemical blow out, retouch and temporary hair straightening procedures.

PROGRAMME: NATIONAL INNOVATION DIPLOMA IN COSMETOLOGY **COURSE:** Chemical Services **COURSE CODE: CMD 107 CONTACT HOURS: 5 GOAL:** On completion of this module, the trainee would be able to carry out permanent waving and chemical hair straightening services. **COURSE SPECIFICATION: Theoretical Contents: Practical Contents:** General Objective:.(1) Know the history, sanitary and safety precautions of permanent waving/hair straightening and pre-permanent wavy steps,. **Specific Learning Objective** WEEK **Specific Learning Objective Teachers Activities** Learning **Teachers Activities** Learning Resources Resources 1.1 Narrate the history of Ensure the trainee Text books. Carry out the stipulated sanitary Demonstrate and Salon equipments permanent waving. Handouts, etc. and safety precautions ensure the trainee like – gloves, understands the meaning of history of permanent applicable to permanent waving. cream, relaxers, carries out the sanitary 1.2 State the sanitary safety waving, application of and safety precautions etc. waving lotion and the precautions to be observed applicable to when carrying out a sanitary safety permanent waving. permanent waving or hair precautions. straightening service. (a) Always wear gloves to protect your hand from (b) Apply protective cream around the hair home 3-4 and nerve. Cover them with a strip of absorbent cotton. 1.3 Explain the pre-permanent waving steps. (a) Examine the scalp if the patron has cuts or scalp irritations, do not give her a permanent or hair straightening service.

	General Objective: (2) Understand cold wave/hair straightening chemistry, rod sizes, scalps and hair analysis.						
WEEK	Specific Learning Objective Teachers Activities Learning Specific Learning Objective Teachers Activities Learning						
Resources Resource					Resources		
	2.1 Explain the chemical bonds	Ensure the trainee	Text books	Carry out cold wave procedure.	Demonstrate and	Salon Equipments.	
	of the hair.	understands the	Handouts,		ensure the trainee		
		application of Cold	Chalk, Board,	Carry out hair analysis.	adequately carries out		

	2.2 Explain how the application of the cold wave lotion and the hair straightening cream affect these bonds.	wave/hair straightening, Chemistry, etc.	etc.		in practical terms, cold wave, hair straightening procedure.	
5-6	2.3 Explain the various rod sizes and the kind of hair they are used for.					
	2.4 Explain hair density porosity, Elasticity and their relationship to permanent waving and hair straightening.					
	General Objective: (3) Know pe	rming and neutralizing technic	ques for various types o	f hair .		
7	 3.1 Explain the various types of perming lotions and their uses. 3.2 Explain perming procedures for normal hair, colour treated hair damaged hair, frosted hair. 	Ensure the trainee understand the various types of perming technique, and products as well as understand the procedure for permanent body waver, the curl control wave, etc.	Text book, Handouts, Pictures, etc.	Carry out exercise on the various techniques of perming. Examine the various perming accessories and chemistry of neutralizers.	Demonstrate and ensures that the trainee carries out exercise on various teachings of perming. Examine the various perming accessories and Chemistry of neutralizers.	Salon Equipments, etc.

WEEK	Specific Learning Objective	Teachers Activities	Learning	Specific Learning Objective	Teachers Activities	Learning
			Resources			Resources
	3.3 Explain the procedure for:					
	(a) Body wave permanent					
	(b) The curl control wave.					
	(c) End permanents					
	(d) The piggy back double					
	rod method.					
	(e) Perm – A – curl.					
	(f) Perming with a spiral					
	wind.					

	5.1 Explain the procedure for	Ensure the trainee	Text book,	Carry out chemical blow out,	Demonstrate and	Salon equipments.
	General Objective: (5) Understan	nd chemical blow out, retouch	and temporary hair str	aightening procedures.		
	4.5 Explain the procedure for applying sodium hydroxide hair straighteners.					
11-13	4.4 Explain the procedure for applying ammonium thioglycolate hair straightener.					
WEEK	Specific Learning Objective	Teachers Activities	Learning Resources	Specific Learning Objective	Teachers Activities	Learning Resources
9-10	neutralizer and their actions on chemically straightened hair. 3.5 Explain processing time, test curls and curl reduction as it relate to chemically treated hair. General Objective: (4) Know th 4.1 Define chemical hair straightening/Relaxation. 4.2 List the two types of chemicals used for chemical hair straightening. 4.3 Explain the hair type each hair straightener is best suited for.	e procedure for applying hair Ensure the trainee understands the meaning of chemical hair straightening. List types of chemicals suitable for each hair type. Explain the procedure for applying ammonium thio and sodium hydroxide to the hair.	straighteners creams. Text books, Chalk, Board, Hand outs.	Carry out chemical hair straightening. Identify types of Chemical suitable for each hair type. Carry out procedure for applying ammonium thio and sodium hydroxide to the hair.	Demonstrate and ensure the trainee carry out chemical hair straightening suitable for each hair type. Demonstrate the procedure for applying ammonium thio and sodium hydroxide to the hair	Salon Equipments, etc.
	3.4 Explain the Chemistry of neutralizer and their actions					

		of Chemical blow out,	straightening procedure.	carries out chemical	
	5.2 Explain the procedure for	retouch, temporary hair		blow out, retouch,	
14-15	retouching new growth	straightening procedure.		temporary hair	
	using hair straightening			straightening	
	products.			procedure.	
	5.3 Define temporary hair				
	straightening.				
	5.4 List the implements,				
	materials and equipments				
	for temporary hair				
	straightening.				
	Same Same				
	5.5 Explain the procedure for				
	temporary hair				
	straightening.				

Assessment: Course work – 10%; Test – 10%; Practical – 40%; Examination – 40%.

PROGI	RAMME:	NATIONAL INNOVATION DIPLOMA IN COSMETOLOGY				
COURS	SE:	Tricology				
CODE:		CMD 109				
DURA	ΓΙΟN:	HOURS/WEEK Lecture: 1 hr	Practical: 2hrs			
UNITS	:	2				
GOAL	:	This module is designed to acquaint the train hair.	nee with an in-depth and scientific knowledge of the human			
GENEI	RAL OBJECTIVES:					
On com	pletion of this module the trainee should be a	able to:				
1.	Understand Functions and Forms of hair.					
2.	Know the structure and chemistry of hair.					
3.	Understand the growth and regrowth of hair	: .				
4.	Know the physical properties of hair					
5.	Know hair and scalp disorders and conditio	ns and how to correct them.				

PROGRAMME: NATIONAL INNOVATION DIPLOMA IN COSMETOLOGY							
	E: Tricology			COURSE CODE: CMD 109 CONTACT HOURS: 3			
	This module is designed to acquaint	1	cientific knowledge of the				
COURSI	E SPECIFICATION: Theoretical			Practical Contents:			
	General Objective: (1) Under					T-	
WEEK	Specific Learning Objective	Teachers Activities	Learning	Specific Learning Objecti	ve Teachers Activities	Learning	
			Resources			Resources	
	1.1 Define tricology	Explain and ensure the	Boards. Chalk,	Identify a hair, its structure.		Live models.	
	1050 77	trainee understands	Videos, etc.		trainee can differentiate		
	1.2 Define Hair	tricology, Hair functions		Draw a hair fibre.	between super curly,		
	12 5 1: 1 6 : 6	and forms of hair.			kinky, frizzy and wooly		
	1.3 Explain the functions of				hair.		
	hair e.g. (a) for adornment						
	(a) for adornment (b) for protection						
	(b) for protection						
3-4	1.4 Explain the types of hair						
	and where they are found in						
	the body.						
	1.5 Define hair forms.						
	1.6 List the various types of						
	hair forms.						
	1.7 Explain super curly, kinky,						
	frizzy or wooly hair.						

	General Objective: (2) Know the Structure and Chemistry of hair					
WEEK	Specific Learning Objective	Teachers Activities	Learning	Specific Learning Objective	Teachers Activities	Learning
			Resources			Resources
	2.1 Explain hair root and hair shaft and the difference between them.	Ensure the trainee understands the structure and chemistry of hair.	Board, Chalk, Videos, etc.	Identify the structure of the hair.	Ensures the trainee carries out a study on the structure and	Live models.
	2.2 Explain hair follicles and its	Also ensure trainee understands the hair			chemistry of the hair.	
	function in hair	follicles, etc.				
	2.3 Explain "papilla" and its function in hair growth.					
	2.4 Explain the sebaceous and the sudoriferous glands and their function in hair.					
4-6	2.5 Define the arrectorpilli muscle and their effect on hair.					
	2.6 Explain the various layers of hair structure e.g. (a) curticle layer etc, (b) Define Keratin and its relationship to hair.					
	2.7 Explain the relevance of protein to the hair.					
	2.8 Explain the chemical composition of hair.					
	2.9 Explain the physical and chemical bonds of the hair.					

WEEK	Specific Learning Objective	Teachers Activities	Learning Resources	Specific Learning Objective	Teachers Activities	Learning Resources
7	2.10Explain the term "cystine system" as it relates to hair.		Resources			Resources
	2.11Explain the Amphoteric quality of hair					
	General Objective: (3) Understa	and the growth and regrowth o				
	3.1 Explain the process of hair growth.	Ensure the trainee understands the process, stages, rate and pattern of	Text books, Chalk, Board, etc.	Understudy the process, stages, rate and pattern of hair growth.	Guide trainee to understands and make study on the process,	Drawing materials
8-9	3.2 List the stages of hair growth.	hair growth.			stages and pattern of hair growth.	
	3.3 Explain the stages of hair growth.					
	3.4 Explain the rate and pattern of hair growth.					
	General Objective: (4) Know the	<u> </u>			1-	
	4.1 List the physical properties	Explain to the trainee	Text books,	Carry out microscopic	Demonstrate and	Drawing materials
	of hair e.g. (a) Texture	various physical properties of the hair.	Handouts, etc.	examination of the hair.	ensure the trainee	
	(a) Texture (b) Absorption	of the half.			carries out an in-depth study of the physical	
	(c) Desorption				properties of the hair as	
10	(d) Adsorption				listed.	
	4.2 Explain the physical properties of hair.					

	General Objective: (5) Know about hair and scalp disorders and conditions and how to correct them.						
WEEK	Specific Learning Objective	Teachers Activities	Learning	Specific Learning Objective	Teachers Activities	Learning	
			Resources			Resources	
11-14	 5.1 Explain the various scalp disorders e.g. (a) psoriasis (b) serborrhea (c) Tinea. 5.2 Explain how they can be corrected. 5.3 Explain the various hair disorders or conditions e.g. (a) Trichoptilosis (b) Trichorrhexis Nodosa (c) Allimism 5.4 Explain how the disorders of the hair can be corrected. 	Ensure the trainee understands various scalp disorders, conditions and how to correct them.	Text books, Handouts, Chalk, Board.	Observe the various scalp disorders, conditions and how to correct them.	Ensures the trainee undertakes an in-depth examination of the scalp disorders of the hair and makes research on how to correct them.	Live models.	

 $\textbf{Assessment:} \ Course \ work-10\%; \ Test-10\%; \ Practical-40\%; \ Examination-40\%.$

COURSE: Hair and Scalp Treatment

CODE: CMD 111

DURATION: HOURS/WEEK Lecture: 1 hr Practical: 4hrs

NATIONAL INNOVATION DIPLOMA IN COSMETOLOGY

UNITS: 2

GOAL: This module is designed to improve the trainees competency in hair care, hair and scalp treatments and

scalp massage.

GENERAL OBJECTIVES:

PROGRAMME:

On completion of this module the trainee should be able to:

1.0 Understand how to care for the hair

- 2.0 Understand scalp massage/manipulation
- 3.0 Understand hair and scalp treatments.

PROGRAMME: NATIONAL INNOVATION DIPLOMA IN COSMETOLOGY								
	E: Hair and Scalp Treatment				CONTACT HOURS: 5			
	GOAL: This module is designed to improve the trainees competency in hair care, hair and scalp treatments and scalp massage							
COURSI	E SPECIFICATION: Theoretical			Practical Contents:				
	General Objective: (1) Under							
WEEK	Specific Learning Objective	Teachers Activities	Learning Resources	Specific Learning Objects	ive Teachers Activities	Learning Resources		
3-6	 1.1 Explain "Hair Care" 1.2 Explain when to avoid hair and scalp treatment. 1.3 Explain the relevance of hair product knowledge. 1.4 Explain the importance of hair brushes and brushing. 	Ensure the trainee understands hair care and explain various ways to care for the hair.	Text books, Handouts, Chalk, Board, etc.	Undertake the care of the h using various ways.	air Demonstrate and ensure the trainee understands the different ways to take care of the hair.	Hair Products, etc.		
	General Objective: (2) Underst	 ant Scalp massage/manipulati	ons					
	2.1 Define scalp manipulation	Ensure trainee understands	Test books,	Carry out Scalp manipulati	on. Demonstrate to the	Live patrons,		
7-9	 2.2 Explain the importance of scalp manipulations. 2.3 Identify the nerves of the cranium, Fence and neck. 2.4 Explain the basic scalp massage movements e.g. (a) stroking (b) compression (c) friction etc. 	the importance of scalp manipulations and massage movements.	Handouts, etc.	Carry out the various scalp massage movements.	trainee how to carry out	massage products etc.		

	General Objective: (3) Understand hair and scalp treatment					
WEEK	Specific Learning Objective	Teachers Activities	Learning Resources	Specific Learning Objective	Teachers Activities	Learning Resources
	3.1 List the accessories for scalp treatments.	.Ensure the trainee understands the procedure List out and	Textbook. Handouts, Chalk, board, etc.	Carryout the correct procedure for the application of creams and liquid to hair during scalp	Demonstrate and ensures the trainee carries out the correct	Cream; liquids Astringent, Medicated scalp
	3.2 Explain the correct procedure for applying creams and liquids to hair during scalp treatments.	explain various ways to attend to hair and scalp treatments.		treatments.	procedure for the application of creams and liquid to hair during scalp treatment.	lotion, Drape, Towels, Combs and trashes.
				Apply hair conditioners and hair		etc.
	3.3 Explain hair treatments and their benefits.			treatments.	Demonstrate the application of hair conditioners.	
	3.4 Explain Hair Conditioners.					
10-12	3.5 State the benefits of Hair conditioners e.g. (a) Help prevent damage to the hair.					
	3.6 State the various types of hair conditioners and the conditions they correct.					
	3.7 Explain the correct procedure for applying hair conditioners and treatments to the hair.					

 $\textbf{Assessment:} \ Course \ work-10\%; \ Test-10\%; \ Practical-40\%; \ Examination-40\%.$

COURSE: Manicure and Pedicure

CODE: CMD 113

DURATION: HOURS/WEEK Lecture: 1 hr Practical: 3hrs

UNITS: 2

GOAL: This module is designed to introduce to the trainee the basic techniques and skills in Manicure and

NATIONAL INNOVATION DIPLOMA IN COSMETOLOGY

GENERAL OBJECTIVES:

PROGRAMME:

On completion of this module the trainee should be able to:

- 1. Understand and list the abilities of a good manicurist and pedicurist and also identify the four natural nail shapes.
- 2. Know the proper use of implements, cosmetics and materials used for manicure and pedicure.
- 3. Understand the procedures for manicures and pedicures and explain advance nail techniques.
- 4. Know the massage techniques used for manicure and pedicure and also proper procedure and sanitary and safety precautions for manicure and pedicure.
- 5. Understand the various treatments in Manicure and Pedicure.

PROGRAMME: NATIONAL INNOVATION DIPLOMA IN COSMETOLOGY								
	E: Manicure and Pedicure				CONTACT HOURS: 4	TACT HOURS: 4		
	GOAL: This module is designed to introduce to the trainee the basic techniques and skills in Manicure and Pedicure.							
COURSE	E SPECIFICATION: Theoretical			Practical Contents:				
	General Objective:. (1) Under							
WEEK	Specific Learning Objective	Teachers Activities	Learning	Specific Learning Objecti	ve Teachers Activities	Learning		
			Resources			Resources		
	1.1 Define Manicure	Ensures the trainee	Text books	Carries out in practical term		Nail tips		
		understands meaning of	Handouts	Manicuring and Pedicuring		Manicure/Pedicure		
	1.2 Define Pedicure	Manicure and Pedicure	Chalk & Board.	work and also identify the f		equipments.		
		and list out the abilities of		natural nail shapes with the		Live patrons,		
3-4	1.3 Identify and list out the	a good manicurist and		of artificial nail tips or live		Foot Spa		
	abilities of a good	pedicurist as well identify		patrons.	the four natural nail	Table and Lamp.		
	manicurist and Pedicurist.	four natural nail shapes.			shapes with the use of			
	1 4 11-4:5-4- 5				artificial nail tips or			
	1.4 Identify the four natural nail shapes.				live patrons.			
	General Objective: (2) Know th	a proper use of implements of	osmatias motorials usa	d for maniaura and nadicura				
	2.1 Explain the proper use of	Ensures the trainee	Text books	Carries out the handling of	Demonstrates and	Manicure/Pedicure		
	manicure and pedicure	understands the proper use	Handouts, etc.	manicure and pedicure	ensures the trainee	Implements		
	implements.	of manicure/pedicure	nandouts, etc.	implements and also carries		Cosmetics and		
5	implements.	implements and identifies		various studies on cosmetic		Materials for		
	2.2 Identify the various	the various cosmetics and		and materials used for man		Manicure/Pedicure.		
	Cosmetics and materials	materials used for		and pedicure.	and also carries out	iviameure, i carcare.		
	used for manicure and	manicure and pedicure.		rossos.	studies in various			
	pedicure.				cosmetics and			
	1				materials used for			
					manicure and pedicure.			

	General Objective: (3) Understand the procedures for Manicures and Pedicures and explain advance nail techniques.					
WEEK	Specific Learning Objective	Teachers Activities	Learning	Specific Learning Objective	Teachers Activities	Learning
			Resources			Resources
	3.1 Identify the procedures	Ensures that the trainee	Text books,	Carry out the procedure on	Demonstrates and	Manicure and
	through which manicures	understands the procedure	Handouts, etc.	Manicure and Pedicure on a live	ensures the trainee	Pedicure
	and pedicures are done.	for manicure/pedicure and		patron.	carries out the	equipments.
6-7		also understands advance			procedure on Manicure	Cuticle nippers,
	3.2 Understand advance nail	nail techniques.		Understands and carries	and Pedicure and also	Nail trash,
	techniques.			advance nail techniques.	carries out advance nail	Emry board
					techniques.	Nail file, etc.
		massage techniques used for	manicure and pedicure	and also proper procedure and sani	tary and safety precautions	for manicure and
	pedicure.		T		T	T
	4.1 Explain the techniques used	Ensures the trainee	Textbook,	Carry out various forms of	Demonstrates and	Absorbent cotton
	for manicure/pedicure.	understands the techniques	Handouts,	techniques in manicure/	ensures the trainee	wool, cleanser,
		for performing	Chalks, Board,	pedicure.	carries out various	disinfectant,
	4.2 Know the proper procedure	pedicure/manicure.	etc.		forms of techniques in	sanitary towel,
8-9	and sanitary precautions for			Carry out the various proper	Manicure and pedicure.	spatula.
	manicure and pedicure.	Identify the proper		procedures and sanitary		
		procedure and sanitary		precautions in manicure and	Also ensures the trainee	
		precautions for manicure/		pedicure.	carries out various	
		pedicure.			proper procedures and	
					sanitary precautions in	
	Constal Objection (5) He leader	1.1.	[1 D . 1'		Manicure/Pedicure	
10.12	General Objective: (5) Understan			Commonstant and attack	Demonstrates and	Manianna /na dia
10-12	5.1 List out the various	Ensures the trainee	Text books,	Carry out practical studies on	Demonstrates and	Manicure/pedicure
	treatment in Manicure.	understands the various forms of treatments in	Handouts, etc.	the various treatments in both	ensures the trainee	treatments,
	(a) Paraffin Ware			Manicure and Pedicure.	carries out studies on	Laboratory Test,
	(b) Warm Oil	manicure and pedicure.			the various treatments	etc.
	(c) Thermal mitts, etc.				in manicure and	
	5.2 List out the various				pedicure.	
	treatments in Pedicure					
	ucaments in redicule					

Assessment: Course work – 10%; Test – 10%; Practical – 40%; Examination – 40%.

COURSE:	Salon Management			
CODE:	CMD 102			
DURATION:	HOURS/WEEK Lecture: 1 hr	Practical: 0hrs		
UNITS:	1			
GOAL:	This module is designed to introduce to the trainee the business principles and management as they relate to the operations of a full Salon service.			

NATIONAL INNOVATION DIPLOMA IN COSMETOLOGY

GENERAL OBJECTIVES:

PROGRAMME:

On completion of this module, the trainee should be able to:

- 1. Understand the important principles to follow when planning and operating a Salon.
- 2. Understand the importance of selection of a salon location
- 3. Know about the physical layout of a salon
- 4. Understand the Insurance, business laws and health regulations in operating a salon
- 5. Know the importance of Customer reception.
- 6. Understand the needs and importance of management operator relations.

PROGRA	AMME: NATIONAL INNOVATI	ON DIPLOMA IN COSME	TOLOGY				
COURSI	9		COURSE CODE: CMD 102 CONTACT HOURS: 1				
GOAL: This module is designed to introduce to the trainee the business principles and management as they relate to the operations of a full Salon service.							
COURSE	E SPECIFICATION: Theoretical			Practical Contents:			
	General Objective: 1. Unders	tand the important principles	to follow when plannin	g and operating a salon			
WEEK	Specific Learning Objective	Teachers Activities	Learning	Specific Learning Objective	Teachers Activities	Learning	
			Resources			Resources	
	1.1 Explain the principles of	Ensure the trainee	Text books				
	planning and establishing a	understands planning in	Handouts, etc.				
	beauty salon.	the establishment of a					
		salon.					
3-4	1.2 Identify and itemize the						
	principles and procedures	Ensure the trainee itemizes		Carryout methods of salon	Demonstrate the	Building,	
	of operating a salon.	the principles and		operations.	methods of salon	Facilities, etc.	
		procedures of salon			operations.		
		operation.					
	General Objective: 2. Understan	l nd the importance of selection	of a salon location				
	2.1 Explains and itemize the	Ensure the trainee	Text books,	Carry out research on the	Demonstrates and	Potential salon	
	advantages and	understands and	Handouts,	location of salons and customer	ensure the trainee	locations.	
	disadvantages of selecting a	advantages and	Chalk, board,	patronage.	carries out research on	iocations.	
	salon location.	disadvantages of selecting	Videos, etc.	pun snuge.	the possible acquisition		
5-6		a salon location.			of a good salon		
	2.2 Identifies and outlines the				locations and		
	various possible salon	Ensure the trainee			understudy customer		
	locations and the way they	identifies the various			patronage.		
	affect customer patronage.	possible salon locations					
		and customer patronage.					

	General Objective: 3. Know ab	out the physical layout of a sa	lon			
WEEK	Specific Learning Objective	Teachers Activities	Learning Resources	Specific Learning Objective	Teachers Activities	Learning Resources
	3.1 Explain the importance of the physical layout of a salon.	Ensure trainee understands the physical layout of a salon.	Text books, Handouts Pictures, Videos	Carryout a practical structural analysis of the various parts and section of the salon for proper comfort and easy identification	Demonstrate and ensure the trainee understands the practical structure and	The Salon, Structures, etc.
	3.2 List out and analyse the flow of operation for the comfort of patrons; ie. (i) Reception (ii) Shampoo area, etc.	Ensure trainee be able to list and analyse the flow of operation and the structural limitations of salon.		by patrons.	demarcation of the parts and sections of the salon for easy patronage.	
7-8	3.3 Identify and list out structural limitations i.e (i) Immovable walls (ii) Adequate isle space etc.					
	General Objective: 4. Understa	nd the Insurance, business law	s and health regulation	s in operating a Salon	ı	
	4.1 Explain the importance of	Ensure the trainee	Text books,			
	insurance in the operation	understands insurance, list	Handouts,			
	of a beauty salon.	and analyses various	Videos, chalk			
	4.2 Identify, list out and	policies in salon	board, etc.			
	analyse the various	management.				
	insurance policies adequate					
	for a proper salon					
9-10	management. (i) Premise liability					
)- 1 0	(ii) Fire					
	(iii) Property damage					
	etc.					
	4.3 Explain business law and	Ensure the trainee also		Carry out practical salon health	Demonstrate and	Salon environment,
	its components as observed	understands business law		regulations.	ensure trainee carries	etc.
	by a salon proprietor.	and its components and			out salon health and	

4.4 Identify and analyse	also health regulations in		regulations.	
different health regulations	salon management.			
in the management of a				
salon				

	General Objective: 5. Know the	e value and importance of Cust	tomer reception			
WEEK	Specific Learning Objective	Teachers Activities	Learning Resources	Specific Learning Objective	Teachers Activities	Learning Resources
	5.1 Explain Customer relation and its importance	Ensure the trainee understands customer relation or reception and its importance.	Text books, Handouts Videos, etc.	Carry out the practice of attending to patrons.	Demonstrate and ensure the trainee carries out the practice of attending to patrons.	Salon, Environment, etc.
11-12	5.2 Identify and explain the side effect of wrong customer reception in the management of a salon.	Ensure the trainee acknowledges the impact of wrong reception in the managing of a salon.				
	General Objective: 6. Underst				T	_
13-14	 6.1 Explain the relationship between the management and operators. 6.2 Outline and explain the various supervisory activities of the salon personnel to boost an effective salon management. 6.3 Understand the various factors in which a salon owner can encourage the operators in order to ensure effective services in the salon. 	Ensure the trainee understands the relationship between the management and operator. Ensure the trainee understands the supervisory activities and the part played by owners of Salon in encouraging operators for effective management.	Handouts Text books Videos, etc.	Carry out the various behavioral relationships between the key stakeholders in the salon management. Carry out the practice of supervision in the salon and also the different ways of encouraging the personnel by the owner.	Demonstrate and ensure trainee carries out the various behavioral relationships between the owner and the personnel. Also demonstrate and ensures trainee carries out the practice of supervision in the Salon.	Live model Salon environment.

 $\textbf{Assessment:} \ \ Course \ work-10\%; \ Test-10\%; \ Practical-40\%; \ Examination-40\%.$

PROGRAMME: NATIONAL INNOVATION DIPLOMA IN COSMETOLOGY

COURSE: Anatomy and Physiology

CODE: CMD 104

DURATION: HOURS/WEEK Lecture: 1 hr Practical: 2hrs

UNITS: 2

GOAL: This module is designed to give the trainee an in-depth knowledge of the nine systems of the human body.

GENERAL OBJECTIVES:

- 1. Know the structure and function of the human body.
- 2. Understand the systems that do not come with the province of the Cosmetologist
- 3. Understand how Anatomy will help improve the skills required of a Cosmetologist.
- 4. Know the functions of the many systems of the human body
- 5. Understand the effects of massage as it relates to nerves, muscles and Circulation.

PROGRA	PROGRAMME: NATIONAL INNOVATION DIPLOMA IN COSMETOLOGY								
	E: Anatomy and Physiology			COURSE CODE: CMD 104 CONTACT HOURS: 3					
	GOAL: This module is designed to give the trainee an in-depth knowledge of the nine systems of the human body.								
COURSI	E SPECIFICATION: Theoretica			Practical Contents:					
	General Objective: 1. Know		•	·					
WEEK	Specific Learning Objective	Teachers Activities	Learning	Specific Learning Objecti	ive Teachers Activities	Learning			
			Resources			Resources			
	1.1 Define Anatomy and	Explain and make sure the	Chalk board	Draw the systems in 1.2 an		Anatomy			
	Physiology	trainee understands	visual aids	name the various parts of e	ach. draws and list the body	Charts, etc.			
		anatomy, physiology and	Text books.		systems.				
	1.2 List the nine systems of the	the systems of the human							
	body.	body.							
	(i) The Skeletal								
	system								
	(ii) The muscular								
	system								
	(iii) The nervous								
3-4	system								
	(iv) The circulatory								
	system								
	(v) The excretory								
	system								
	(vi) The Digestive								
	system								
	(vii) The reproductive								
	system								

	General Objective: 2. Understa	nd the systems that do not o	ome within the provin	ce of the cosmetologist.		
WEEK	Specific Learning Objective	Teachers Activities	Learning	Specific Learning Objective	Teachers Activities	Learning
			Resources			Resources
	2.1 Explain the systems that do	Ensure the trainee	Chalk board,	Draw the diagram of a	Ensure the trainee	Pictures.
	not come within the	understands the systems.	Text books	reproductive system.	draws and label the	Anatomy
	province of the		related science		systems.	Charts, etc.
	cosmetologist.		Dictionary.	Draw the diagram of Endocrine		
5	(i) The endocrine			system.		
	system					
	(ii) The reproductive					
	system.					
	General Objective: 3. Understa	nd how Anatomy will help in	prove the skills require	d of a Cosmetologist		1
	3.1 Define bones of the head.	Ensure the trainee knows	Video, text books,	List and explain the bones	Demonstrate scalp and	Scalp and facial
		the names of the cranial	Pictures, etc.	affected by massage and where	facial massage	creams etc.
	3.2 List and explain the bones	and facial bones and the		they are located.	touching the bones	
	of the head and face e.g.	ones affected by massage.			affected by massage	
6-7	The head has eight bones				and ensure the trainee	
	and the face has fourteen				is able to identify the	
	bones. The head and facial				bones affected by	
	bones are twenty-two.	S and a second s	C (1 1 1 1		massage.	
	General Objective: 4. Know the		Text books	Describe the blood vascular	Ensure the trainee is	A
	4.1 Define the many systems of the human body e.g.	Explain and ensure the trainee understands the	Video, pictures, etc.	system and its function.	concerned primarily	Anatomy Charts.
	(i) circulatory system	difference between each	video, pictures, etc.	system and its function.	with the muscles near	Charts.
	(ii) muscular system	system of the body.		List the muscles affected by	the skin because they	
	(iii) nervous system	system of the body.		massage.	are more affected by	
8-9	etc.				massage.	
				Describe and list the function of		
	4.2 Explain the functions of			nerves and reflex action etc.		
	these systems.					
	4.3 Explain where these					
	systems are located.					

	General Objective: 5. Understa	nd the effects of massage as it	relates to nerves, musc	les and circulation		
WEEK	Specific Learning Objective	Teachers Activities	Learning	Specific Learning Objective	Teachers Activities	Learning
			Resources			Resources
	5.1 Define neurology.	Inform the trainee by	Video, text books,	Explain motor points that are	Demonstrate physical	Electrical current,
		describing and listing	Chalk board, etc.	stimulated by pressure.	nerve stimulation by	heater or light.
	5.2 Define nervous tissue.	where it is important for			use of electrical	Hot iron.
		the cosmetologist to study		Explain mechanical, chemical	current, heat or light.	
10-14	5.3 Explain four types of	the structure and function		and physical stimulation of		
	nerves. E.g.	of the nervous system.		nerve.	Demonstrate reflex	
	(i) Cerebral				action by the use of hot	
	(ii) Spinal				iron.	
	(iii) Sympathetic					
	(iv) Autonomic					

PROGRAMME: NATIONAL INNOVATION DIPLOMA IN COSMETOLOGY

Hair Colouring COURSE:

CODE: CMD 106

DURATION: HOURS/WEEK Lecture: 1 hr **Practical: 4hrs**

UNITS: 2

GOAL: This module is designed to introduce to the trainee the basic techniques and Skills in hair colouring.

GENERAL OBJECTIVES:

On completion of this module the trainee should be able to:

Understand the principles and procedure of Hair Colouring. Understand the classifications of hair colouring. 1.

- 2.
- Understand the activities of hydrogen peroxide in hair colouring and the uses of hair lighteners. 3.
- Understand the various safety precautions to avoid hair colouring problems.

PROGRA	AMME: NATIONAL INNOVAT	ION DIPLOMA IN COSME	TOLOGY				
	E: Hair Colouring		COURSE CODE		NTACT HOURS: 5		
	GOAL: This module is designed to introduce to the trainee with the basic techniques and Skill in hair colouring.						
COURSI	E SPECIFICATION: Theoretical			Practical Contents:			
	General Objective :.(1) Under	rstand the principles and proce	edure of hair colouring.				
WEEK	Specific Learning Objective	Teachers Activities	Learning	Specific Learning Objective	Teachers Activities	Learning	
			Resources			Resources	
	1.1 Explain principles of Hair	Ensure the trainee	Textbooks,	Carry out the correct procedure	Demonstrates and	Mannequins, live	
	Colouring.	understands the	Handouts, etc.	of hair colouring by using	ensure that trainee	models, etc.	
		importance and principles		Mannequins or live models.	carries out the correct		
3-4	1.2 Describe the correct	of hair colouring.			procedure of hair		
	procedure for colouring of				colouring by using		
	hair.				Mannequines or live		
			1 ' 0 1' 1		patrons.		
	General Objective: (2) Understa					3.6	
	2.1 Explain colouring.	Ensure the trainee	Textbooks,	Identifying the different types of		Mannequins and	
		understands the	Handouts, etc.	hair colouring products.	ensure the trainee	Live models.	
	2.2 Itemize the classifications	classification of hair			carries out colouring		
4.5	of hair colouring.	colouring and their action			and observe the		
4-5	2.2 Frantsia the estimathsia	on the hair as well as their			chemical action on the		
	2.3 Explain the action of hair	uses.			hair. Ensure the trainee		
	colouring on the hair.				differentiate the various		
	2.4 List the uses of heir				hair colouring product.		
	2.4 List the uses of hair						
	colouring.						

	General Objective: (3) Understan	nd the activities of hydrogen p	eroxide in hair colouri	ng and the use of lighteners.		
WEEK	Specific Learning Objective	Teachers Activities	Learning Resources	Specific Learning Objective	Teachers Activities	Learning Resources
6-9	3.1 Explain the actions of Hydrogen peroxide in hair colouring.3.2 Explain the uses of hair lighteners.	Ensure the trainee understands the meaning and the action of hydrogen peroxide in hair colouring, as well as the uses of hair lighteners.	Text book, Chalk, board, etc.	Carry out hair lightening demonstration using hydrogen peroxide as a product.	Demonstrate and ensure the trainee carries out hair lightening with the use of hydrogen peroxide as one of the important products used for hair colouring as well as lightening	Hydrogen peroxide bleaching powder cape Hand glove, etc.
	General Objective: (4) Understa	and the various safety precauti				
10-13	 4.1 Explain the various preventive and corrective steps used in avoiding hair colouring problems. 4.2 Explain the safety precautions to follow during hair colour procedures 	Ensure the trainee understands the various preventive and corrective measures used in avoiding hair colouring problems as well as the safety precautions to be taken during hair colouring procedures.	Chalk, Board, Textbooks, etc.	Carry out the various preventive and corrective steps used in avoiding hair colouring problems. Identify the safety precautions to follow during hair colouring procedures.	Demonstrate and ensure the trainee carries out the techniques used for the various preventive and corrective steps used in avoiding hair colouring problems as well as the safety precautions to follow during hair colouring procedures.	Application brush, Tinting bowls, Shower caps etc.

 $\textbf{Assessment:} \ \ Course \ work-10\%; \ Test-10\%; \ Practical-40\%; \ Examination-40\%.$

COURSE: Make Up

CODE: CDM 108

DURATION: HOURS/WEEK Lecture: 1 hr Practical: 3hrs

UNITS: 2

GOAL: This module is designed to acquaint the trainee with the basic skill of carrying out a Make Up session.

GENERAL OBJECTIVES:

On completion of this module the trainee should be able to:

1. Understand make up and the types of cosmetics used for facial make up and their purposes.

- 2. Understand correct Make-up application procedures.
- 3. Know the different type of facial shapes and procedures for basic corrective make up.
- 4. Understand the application and removal of artificial eyelashes and safety measures.
- 5. Know the make-up techniques, contra-indications, contra-actions, after care instructions.

PROGRA	PROGRAMME: NATIONAL INNOVATION DIPLOMA IN COSMETOLOGY								
	E: Make Up		COURSE CODE		CONTACT HOURS: 4				
GOAL: This module is designed to acquaint the trainee with the basic skill of carrying out a Make Up session									
COURSE	E SPECIFICATION: Theoretical			Practical Contents:					
	General Objective :.(1) Under								
WEEK	Specific Learning Objective	Teachers Activities	Learning Resources	Specific Learning Objective	ve Teachers Activities	Learning Resources			
3-4	1.1 Define make up 1.2 List the various types of cosmetics used for facial make up. 1.3 Illustrate the purposes of using such make up cosmetics.	Ensure the trainee understands the meaning of make up, be able to list various types of cosmetics used for make up and the purposes for the use of such make- ups.	Textbooks, Chalk, Board Handouts.	Identify the various make-up kits. Determine the purpose using such make up cosmeti	e of ensure the trainee	Make-up room, etc.			
	General Objective: (2) Understa			I a		261			
	2.1 Describe the procedures for correct make up.	Ensures the trainee understands the basic and various procedures	Text books, Handouts, etc.	Carry out in the procedures correct make-up.	for a Demonstrates and ensure the trainee understands and carries	Make up kits. Couch, magnifying lamp, Brushes			
5-6	2.2 Describe corrective make- up and its various ways of application e.g. (i) corrective make- up of the forehead. (ii) Corrective make- up of the nose. Etc.	through which make-ups are done correctly and also understands the difference by correct make up and corrective makeup. The different application of corrective makeup.		Carry out different corrective make ups. Identify the required make ukits.	correct make up procedures with the	foundation Cancealar Compact Powder, Blusher, Eye pencil Eye shadow Eye liner Lip stick Mascara Pallet Trolley Stool.			

	General Objective: (3) Know th	e different types of facial and	identify different proce	dures for basic corrective make up		
WEEK	Specific Learning Objective	Teachers Activities	Learning	Specific Learning Objective	Teachers Activities	Learning
			Resources			Resources
	3.1 Explain the different types	Ensure the trainee	Text books, Videos,	Draw different types of facial	Demonstrate and	Make up kits, etc.
	of facial shapes.	understands the different	Pictures, etc.	shapes.	ensure that the trainee	
- 0	0.0 711	types of facials and also			understands and draws	
7-8	3.2 Illustrate the different	identifies the different			out the different types	
	procedures for basic	procedures for basic			of facial shapes and	
	corrective make up.	corrective make up.			also carries out the procedure for basic	
					corrective make-up.	
	General Objective: (4) Understa	und the application and remove	l al of artificial avalaches	and cafety measures	corrective make-up.	
	4.1 Explain the application of	Ensure the trainee	Text books.	Carry out the application and	Demonstrate and	Make up kits.
	eyelashes.	understands the	Handouts	fixing of eyelashes, procedures	ensures the trainee	Couch, magnifying
	e yelasnes.	application of eyelashes,	Board, Chalk, etc.	of removal of eyelashes.	carries out the	lamp, Brushes
	4.2 Describe the procedure for	procedure for removal of	Bourd, Chark, etc.	or removar or cyclasiics.	application and fixing	foundation
	the removal of eyelashes.	eyelashes.		Observe the safety precautions	of eyelashes,	Cancealar
9-10				in the application of make up.	procedures of removing	Compact Powder,
	4.3 List out the safety	Outline the safety			eyelashes and follow	Blusher,
	precautions to be observed	precautions to be observed			the directives on the	Eye pencil
	in the application of make	in the application of make			safety precaution to be	Eye shadow
	up.	up.			observed in the	Eye liner
	_				application of make up.	Lip stick
						Mascara
						Pallete
						Trolley
						Stool.

	General Objective: (5) Know make – up techniques, contra-indications, contra-actions and after care instructions								
WEEK	Specific Learning Objective	Teachers Activities	Learning	Specific Learning Objective	Teachers Activities	Learning			
			Resources			Resources			
	5.1 Explain how to consult with	Demonstration of	Brushes	Organise a make-up session.	Show the effect of each	Couch, magnifying			
	the Client	Evening, Day Bridal	Base Creams		make-up type.	lamp, Brushes			
		special occasion make-up	Concealer	Supervision by the Teacher.		foundation			
	5.2 Explain how to plan and	evening and photographic			Identify Skin types and	Cancealar			
	prepare for a make-up	make-up.			their characteristics.	Compact Powder,			
	session.					Blusher,			
		High fashion make-up.				Eye pencil			
	5.3 Explain make up products	34.1				Eye shadow			
11 14	and their uses.	Make-up for mature skin.				Eye liner			
11-14	5 4 E alain a and a since	Garage discount and a series in the				Lip stick			
	5.4 Explain correct contouring	Correcting and containing				Mascara			
	techniques.	colour.				Pallete Trolley			
	5.5 Evaloin Hoolth and cofety					Stool.			
	5.5 Explain Health and safety precautions for make-up.					S1001.			
	precautions for make-up.								
	5.6 Explain:	Explain make-up							
	(a) Contra-Indication.	application for evening,							
	(b) Contra-action	day, bridal, grooming, etc.							
	(c) After Care Instructions	duj, oridar, grooming, etc.							
	(d) Make-up Ethics								
	(e) Professional								
	Appearance.								

 $\textbf{Assessment:} \ \ Course \ work-10\%; \ Test-10\%; \ Practical-40\%; \ Examination-40\%.$

PROGRAMME:

NATIONAL INNOVATION DIPLOMA IN COSMETOLOGY

COURSE:

Hair Shaping

CODE:

CMD 110

DURATION:

HOURS/WEEK Lecture: 1 hr Practical: 2hrs

UNITS:

2

GOAL:

This module is designed to provide the trainee with adequate knowledge and techniques for servicing men's and women's hair.

GENERAL OBJECTIVES:

- 1. Understand the importance of hair shaping, barbing and roller setting and the basic equipments used.
- 2. Understand the Structure and shape of the head and face.
- 3. Know the various ways and procedures to cut the hair, as well as roller setting.
- 4. Understand the Sanitary and safety precautions for hair cutting, hair styling and hair care.

PROGRAMME: NATIONAL INNOVATION DIPLOMA IN COSMETOLOGY									
	E: Hair shaping		COURSE CODE		CONTACT HOURS: 3				
	GOAL: This module is designed to provide the trainee with adequate knowledge and techniques for servicing men and women's hair.								
COURSI	E SPECIFICATION: Theoretical			Practical Contents:					
	General Objective: (1) Under	-				_			
WEEK	Specific Learning Objective	Teachers Activities	Learning	Specific Learning Objective	ve Teachers Activities	Learning			
			Resources			Resources			
	1.1 State the importance of hair	Ensure the trainee	Board, Chalk, Text	Identify the equipments use		Pairs of Scissors,			
	shaping, barbing and roller	understands the	books, etc.	hair shaping, barbing and ro		Clippers, Chairs,			
	setting.	importance of hair		setting.	understands and	Rollers, etc.			
	105 "	shaping, barbing and roller			identifies hair shaping,				
2.4	1.2 Describe the various	setting and itemize the			barbing and roller				
3-4	equipments used for hair	various equipments and			setting equipments and				
	shaping, barbing and roller setting.	explain their uses.			their handling while attending to a live				
	(a) Pairs of Scissors				patron or using				
	(b) Clippers				mannequins.				
	(c) Rollers, etc.				mumo qumo.				
	(3) 2333333, 2333								
	General Objective: (2) Underst	and the structure and shape of	the head and face	1	•	1			
	2.1 Explain the structure of the	Ensures the trainee	Text books, Chalk,	Carry out an examination of		Mannequines, etc.			
	head.	understands the structure	Board, Handouts,	structure of the head as well					
		of the human head as well	etc.	the shape of the skull and fa					
5-6	2.2 Explain the shape of human	as the shape of the skull		in the case of shaving.	structure of the head				
	skull and face.	and face.			and the shape of the				
				Draw the head.	skull and face in the				
					case of shaving.				

	General Objective: (3) Know the various ways and procedures to cut the hair as well as roller setting.								
WEEK	Specific Learning Objective	Teachers Activities	Learning	Specific Learning Objective	Teachers Activities	Learning			
			Resources			Resources			
	3.1 Explain the different ways	Ensure the trainee	Text books,	Carry out the exercises on hair	Demonstrate and	Pairs of Scissors,			
	and styles of hair shaping.	understands the various	Videos, etc.	shaping, cutting and rolling and	ensure the trainee	Clippers, Chairs,			
	Cutting men's hair as well	ways of hair shaping,		application of Chemical during	understands the	Mirrors, Capes,			
	as the women's hair and	barbing men's hair and		hair tinting.	exercise of hair	Rollers, etc.			
	roller setting.	rolling women's hair as			shaping, cutting, rolling				
		well as shaving and hair			and application of				
7-9	3.2 Explain different ways of	condition.			chemical during hair				
	tinting cut hair or rolled				tinting.				
	hair etc.								
	General Objective: (4) Underst	and the sanitary and safety pre	ecautions for hair cuttin	g, hair styling and hair care					
	4.1 Explain the sanitary and	Ensure the trainee	Text books,	Carry out the sanitary and safety	Demonstrate and	Hair shaping			
	safety precautions for	understands the sanitary,	Videos, etc.	precautions in Hair cutting and	ensure a trainee	equipments,			
10-12	(a) hairstyling	safety precautions in hair		rolling and in the salon.	maintains the sanitation	Barbing			
	(b) haircare, etc.	cutting and shaving,			and safety of	Equipments,			
		Rolling, etc.			implements and the	Rollers and Salon			
					salon environment.	Environment.			

 $\textbf{Assessment} \colon \ Course \ work-10\%; \ Test-10\%; \ Practical-40\%; \ Examination-40\%$

PROGRAMME:

NATIONAL INNOVATION DIPLOMA IN COSMETOLOGY

COURSE:

Removal of Superfluous Hair

CODE:

CMD 112

DURATION:

HOURS/WEEK Lecture: 1 hr Practical: 2hrs

UNITS:

2

GOAL: This module is designed to equip trainees with knowledge and skills necessary for the treatment of

superfluous hair.

GENERAL OBJECTIVES:

On completion of this module the trainee should be able to:

1. Understand the concept, methods of hair removal, sanitary and safety precautions for superfluous hair.

2. Understand shaving, chemical depilatories and tweezing procedures.

3. Understand hair bleaching and waxing techniques.

4. Know electrolysis, electrocoagulation and electronic Tweezing procedures.

PROGRAMME: NATIONAL INNOVATION DIPLOMA IN COSMETOLOGY									
	E: Removal of Superfluous Hair		COURSE CODE		TACT HOURS: 3				
	GOAL: This module is designed to equip trainees with knowledge and skills necessary for the treatment of superfluous hair.								
COURSI	E SPECIFICATION: Theoretical			Practical Contents:					
	<u> </u>			d safety precautions for superfluous		1 = .			
WEEK	Specific Learning Objective	Teachers Activities	Learning Resources	Specific Learning Objective	Teachers Activities	Learning			
3-5	 Define superfluous hair. Define temporary hair removal. Give examples. Define permanent hair removal. Give examples. Explain sanitary and safety precautions for superfluous hair. 	Ensure trainee understands definitions of Superfluous hair. Temporary Hair removal. Permanent hair removal. Explain sanitary and safety precautions.	Chalk board, Text books, Handouts, etc.	Consistent in practice the studies of Superfluous hair and their removal temporary and permanently.	Demonstrate and ensure the trainee understands in practice the studies of superfluous hair and their temporary and permanent removal.	Resources Live model, and hair removal equipments.			
	General Objective: 2. Understa	nd shaving, chemical depilato							
6-8	 2.1 Define hair shaving. 2.2 Explain the procedure for hair shaving using blade, clipper and shaving stick. 2.3 Explain chemical depilatories. Give examples. 2.4 Explain the procedure for 	Ensure the trainee understands hair shaving products, chemical depilatories and procedure for use. Also ensure trainee understands tweezing and guidelines for the eyebrows and chin.	Chalk, board Text book, Handouts, etc.	Carry out hair shaving, chemical depilatories and tweezing etc.	Demonstrate and ensure the trainee understands hair shaving depilatories.	Shaving stick, Blades, Clippers, Cleansing gel, Powder (Talc) Antiseptic Chemical depilatories Soothing lotion Tweezers and hair			
	using chemical depilatories. 2.5 Define Tweezing. 2.6 Explain the guidelines for Tweezing the eyebrow and chin.					mirror.			

	General Objective: 3. Underst	and hair bleaching and way	king techniques.			
WEEK	Specific Learning Objective	Teachers Activities	Learning Resources	Specific Learning Objective	Teachers Activities	Learning Resources
9-11	 3.1 Define hair bleaching. 3.2 Describe the procedure for bleaching superfluous hair. 3.3 Define Waxing, 3.4 Explain Waxing procedures. 3.5 List the body parts that can be waxed. 	Ensure the trainee understands hair bleaching and procedure for bleaching. Ensure trainee understand waxing, its procedure and outline body parts to be wax and procedures.	Board, chalk Text books Handouts etc.	Carry out hair bleaching and waxing.	Demonstrate and ensure trainee carries out hair bleaching and waxing.	Hair bleaches Cleansing gel Antiseptic Gloves (disposable) Hydrogen peroxide Applicator brush Wax (hot and cold) Wax pot Wax strips Brow brush Head band Spatula Wax removal strips
	3.6 Explain pre and post wax procedures. General Objective: 4. Know elective: 4. Kn	ectrolysis, electrocoagulatio	n and Electronic Two	eezing procedures.		Bed sheets Plastic boils.
	4.1 Define electrolysis 4.2 Explain the procedure for electrolysis	Ensure trainee understands electrolysis and its procedure, Electroagulation and its procedure and electronic	Chalk, Board Handouts, Textbooks, etc.	Carries out electrolysis, electrocoagulation and electronic tweezing.	Demonstrate and ensure the trainee carries out electrolysis, electrocoagulation and electronic tweezing.	High frequency/Electrolysis machine. Disposable Electrolysis needles.
11-14	4.3 Define electrocoagulation.4.4 Describe the procedure for electrocoagulation.4.5 Define electronic Tweezing.	tweezing and its procedure.				Antiseptics. Headband Tissue Gloves Galvanic machine Cleansing gel Soothing lotion
	4.6 Explain the procedure for electronic Tweezing.	100/ · T 100/ · P	:1 400/ F:	400/		Powder(Talc) Electronics Tweezers.

PROGRAMME: NATIONAL INNOVATION DIPLOMA IN COSMETOLOGY

COURSE: Cosmetic Dermatology

CODE: CMD 114

DURATION: HOURS/WEEK Lecture: 1 hr Practical: 2hrs

UNITS: 2

GOAL: This module is designed to equip the trainee with the knowledge of identifying the diseases and disorders

of the skin and its glands, hair and scalp and how they can be cosmetologically corrected.

GENERAL OBJECTIVES:

On completion of this module the trainee should be able to:

1. Understand the term cosmetic dermatology of the skin and its gland, hair and scalp.

- 2. Understand the diseases of the skin and its glands how they can be treated cosmetologically.
- 3. Understand the diseases of the hair and scalp and how they can be cosmetologically treated.
- 4. Understand the diseases and disorders of the glands of the skin and how they can be treated or corrected cosmetologically.

PROGRAMME: NATIONAL INNOVATION DIPLOMA IN COSMETOLOGY									
	E: Cosmetic Dermatology		COURSE CODE		TACT HOURS: 3				
	GOAL: This module is designed to equip the trainees with the knowledge of identifying the diseases and disorders of the skin and its glands, hair and scalp and how they can be								
	cosmetologically corrected								
COURSI	E SPECIFICATION: Theoretical			Practical Contents:					
	General Objective: (1) Unders			<u> </u>					
WEEK	Specific Learning Objective	Teachers Activities	Learning	Specific Learning Objective	Teachers Activities	Learning			
			Resources			Resources			
	1.1 Define dermatology	Explain the meaning of	Text books,	Carry out examination of	Demonstrate and	Laboratory			
		dermatology and cosmetic	Handouts, etc.	dermatology, cosmetic	ensure the trainee	equipments, etc.			
	1.2 Define cosmetic	dermatology and identify		dermatology of the skin, scalp,	carries out the				
	dermatology.	cosmetic dermatology of		hair and nails.	examination of				
3-4		the skin, scalp, hair and its			dermatology and				
	1.3 Explain cosmetic	glands.			cosmetic dermatology				
	dermatology of the skin,				of the skin, scalp, hair				
	scalp, hair and nails.				and its glands.				
	General Objective: (2) Understa								
	2.1 Define skin diseases.	Ensure the trainee	Text books, Chalk,	Carry out the exercises of	Demonstrate and	Laboratory			
		understands the existence	Board etc.	examining the skin diseases and	ensures the trainee	equipments etc.			
	2.2 List classes of skin	of various skin diseases		their cosmetological remedies or	carries out the				
	diseases.	and their cosmetological		treatment.	examination of the				
		treatment.			various skin diseases				
	2.3 Explain causes of skin				and their				
	diseases.				cosmetological				
					remedies or treatment.				
	2.4 Define Allergy.								
5-8									
	2.5 List types of Allergies.								
	2.6 Define some common terms								
	associated with skin								
	diseases e.g.								
	(a) Dermatitis.								
	(b) Dermatosis								

WEEK	Specific Learning Objective	Teachers Activities	Learning Resources	Specific Learning Objective	Teachers Activities	Learning Resources
	2.7 Explain luscious of the skin e.g. (a) macule (b) papule (c) themor 2.8 Explain pigment anomalies and growths on the skin. Give examples. 2.9 List and explain inflammatory conditions of the skin. 2.10Explain how lexions of the skin can be treated cosmetologically. 2.11Explain cosmetic treatments		Resources			Resources
	for inflammatory conditions of the skin.					
	General Objective: Understand	•				
9-11	3.1 Identify diseases and defects of the hair & scalp like: (a) Pityriasis (dandruff) (b) Hypertrichosis (c) Brittleness (d) Abnormal shedding etc.	Ensure that the trainee understands and identifies the hair and scalp diseases and their Cosmetological treatment.	Text books, Handouts, Chalk, Board, etc.	Carry out examination of the various hair and scalp diseases and how they could be dermatologically remedied or treated.	Demonstrate and ensure that the trainee carries out examinations of the hair and scalp diseases and how they could be dermatologically remedied or treated.	Laboratory tests etc.
	3.2 Explain how these diseases and disorders can be cosmetologically treated.					

	General Objective: (4) Understand diseases of the glands of the skin and how they are treated cosmetologically								
WEEK	Specific Learning Objective	Teachers Activities	Learning	Specific Learning Objective	Teachers Activities	Learning			
			Resources			Resources			
	4.1 Identify the 2 glands of the	Explain to the trainee	Chalk, Board,	Carry out the examination of the	Demonstrate and	Lab. test			
	skin.	about the glands of the	Videos, Pictures,	glands of the skin and the	ensure the trainee				
		skin and the diseases	etc.	disorders caused by the	examines the glands of				
	4.2 Explain the diseases and	which affect them and also		diseases. Carry out	the skin, the disorders				
	disorders that affect them	to itemize the disorders		examinations on the	caused by various				
	e.g.	which affect this glands as		dermatological treatments.	disease of the gland of				
	(a) Serborrhea	a result of the diseases and			the skin and the				
12-14	(b) Comedones	their dematological			dermatological				
	(c) Acne	remedies.			remedies or treatment.				
	(d) Milia etc.								
	4.3 Explain the cosmetic								
	treatments used to correct								
	them.								

PROGRAMME: NATIONAL INNOVATION DIPLOMA IN COSMETOLOGY

COURSE: Weaving, Braiding and Twisting

CODE: CMD 116

DURATION: HOURS/WEEK Lecture: 1 hr Practical: 5hrs

UNITS: 3

GOAL: This module is designed to introduce the trainee to the basic techniques and skills in fixing of weavon,

braiding and weaving.

GENERAL OBJECTIVES:

On completion of this module the trainee should be able to:

1. Know Hairstyling, weavon fixing, braiding and weaving

- 2. Know the basic elements in fixing of weavon, braiding and weaving.
- 3. Understand the procedures and the proper use and care of implements used for fixing of weavon, braiding and weaving.
- 4. Know the characteristics of a client's appearance before a hair styling services.

PROGRAMME: NATIONAL INNOVATION DIPLOMA IN COSMETOLOGY								
	E: Weaving, Braiding and Twistin			COURSE CODE: CMD 116 CONTACT HOURS: 6				
	This module is designed to introduc		niques and skills in fixir		aving.			
COURSE	E SPECIFICATION: Theoretical			Practical Contents:				
	General Objective: (1) Know	Hairstyling, weavon fixing, b	praiding and weaving	·				
WEEK	Specific Learning Objective	Teachers Activities	Learning	Specific Learning Objective	Teachers Activities	Learning		
			Resources			Resources		
	1.1 Explain Hairstyling	Ensures the trainee	Textbook,	Carries out hairstyling, weave		Mannequins or live		
		understands the definition	Chalk, Board	fixing, braiding and weaving		patrons.		
	1.2 Describe the processes	of Hairstyling, Weavon	Handouts, etc.	using mannequins or live	understands and carries			
	involved in hairstyling.	fixing, braiding and		patrons.	out practicals of the			
2.5	1.2 F ala'a Waa aa C' 'aa	weaving.			different definitions			
3-5	1.3 Explain Weavon fixing.				using mannequins or			
	1.4 Describe the method of				live patrons.			
	weavon fixing							
	weavon manig							
	1.5 Explain Braiding							
	1.5 Explain Braiding							
	1.6 Explain Weaving							
	General Objective: (2) Know th	ne basic elements in fixing of	weavons, braiding and	weaving				
	2.1 List the basic elements in	Ensures the trainee	Chalk, Board	Examine elements of weavon	Demonstrate and	Mannequins or live		
	fixing of weavons.	understands the basic	Textbooks,	fixing, braiding and weaving	ensures the trainee	patrons.		
		elements in fixing of	Handouts, etc.	with mannequins or live	understands and carries			
6-7	2.2 List the basic elements of	weavons, braiding and		patrons.	out indept examination			
	braiding	weaving.			of the elements of			
					weavon fixing, braiding			
	2.3 List the basic elements of				and weaving in			
	weaving.				practical terms.			

				ements used for fixing of weavon,		T
WEEK	Specific Learning Objective	Teachers Activities	Learning	Specific Learning Objective	Teachers Activities	Learning
			Resources			Resources
	3.1 List the procedures and	Ensure the trainee	Chalk, board,	Carry out in practical terms	Demonstrate and	Respective Salon
	proper use and care of	understands the different	Text books, etc.	examinations and listing of	ensure the trainee	tools like, Needle,
	implements used for fixing	procedures, proper use and		procedures use and care of the	carries out in practical	Combs, Thread,
	of weavon.	care of implements used		implements used for fixing of	terms examinations and	Tongs, Creams,
		for fixing of weavon,		weavon, braiding and weaving	listing of procedures	Hair Sprays,
	3.2 List the procedures and	braiding and weaving.		respectively.	use and care of the	mouse,
	proper use and care of			(i) Identify the	implements used for	Attachments, etc.
8-10	implements for braiding.			implements used for	weavon fixing, braiding	
				fixing of weavon.	and weaving	
	3.3 List the procedures and			(ii) Identify the	respectively.	
	proper use and care of			implements for		
	implements used for			braiding.		
	weaving.			(iii) Identify the		
				implements for		
				weaving.		
				(iv) Take care of the		
				implements used for		
				fixing weavon,		
				braiding and weaving.		
	General Objective: (4) Know the	ne characteristics of a client's a				
	4.1 List out the different	Ensures the trainee	Chalk, board	Differentiate the different facial	Demonstrate and	Various
	structures of various faces	understands the various	Textbooks, etc.	structures and skills of various	ensure the trainee	mannequins and
	and skulls. E.g.	facial structures and skulls		mannequins and live client.	understands and carries	live patrons.etc.
11-13	(i) Square face	of clients before hair			out in practical terms	
	(ii) Small skull	styling services are			the different facial	
		performed.			structures and skulls	
					using either	
					mannequins or human	
					skulls.	

PROGRAMME: NATIONAL INNOVATION DIPLOMA IN COSMETOLOGY **COURSE: Body Treatment** CODE: **CMD 201 HOURS/WEEK** Lecture: 1 hr

DURATION:

3

This module is designed to acquaint the trainee with the basic skills of carrying out Sauna, Steam Flotation,

Practical: 4hrs

hydrotherapy and body wrap.

GENERAL OBJECTIVES:

UNITS:

GOAL:

- Know different types of SPA Body treatments and their contra-indication. 1.
- 2. Know the principle of Sauna bath
- 3. Understand how to carryout steam bath
- Understand the importance and benefits of flotation 4.

PROGRAMME: NATIONAL INNOVATION DIPLOMA IN COSMETOLOGY							
				CT FD And			
	E: Introduction to Body Treatment		COURSE CODE		ONTACT HOURS:5		
GOAL:	This module is designed to introduc	e the Trainee to the Basic and	Types of SPA Treatme	ents.			
COURSE SPECIFICATION: Theoretical Contents: Practical Contents:							
	General Objective: (1) Know	different types of SPA Body t	reatment and their cont	ra-indication.			
WEEK	Specific Learning Objective	Teachers Activities	Learning	Specific Learning Objective	Teachers Activities	Learning	
			Resources			Resources	
	1.1 Define Body SPA treatment.	Show the Pictures of	 Chalkboard 	Organise and carry out a	Show the basic	Jaccuzi	
		some of the	• Textbooks, etc	treatment plan.	methods of the	Pools	
3-4	1.2 List different types of SPA	treatments.			SPA Treatment.	Sauna Room	
	Body treatments.	Explain the function		Supervision by the Teacher.		Steam Room	
		of each.				Flotation Capsule	
	1.3 Identify Contra-Indications	or cacii.				or Tank.	
	and effect of the treatments.						

	General Objective: (2) Know the principle of Sauna bath								
WEEK	Specific Learning Objective	Teachers Activities	Learning	Specific Learning Objective	Teachers Activities	Learning			
			Resources			Resources			
5-7	 2.1 Explain work areas for water, Temperature and Spa treatment. 2.2 State how to Clean, maintain and monitor the Spa environment. 2.3 Explain the sequence of the Shutdown of treatment area. 2.4 State: (a) Contra-Indication (b) Contra-action (c) After Care 	Show pictures of a SAUNA ROOM. Explain the function of the Sauna Room.	 Chalkboard Textbooks, etc 	Organise a Sauna bath treatment, Demonstrate by the students, Supervision by the teacher.	Show the use of Sauna	 Sauna Heater Coal Thermometer Essential Oils 			

(d) Ethics			
(e) Professional appearance			
With respect to Sauna bath.			

WEEK	General Objective: (3) Underst			C	Tr1 A -4!!4!	T
	Specific Learning Objective	Teachers Activities	Learning Resources	Specific Learning Objective	Teachers Activities	Learning Resources
8-10	 3.1 Prepare work areas for water, temperature and Spa treatment. 3.2 Clean, maintain and monitor. Water the environment. 3.3 Assist with monitory water, temperature, and Spa environment. 3.4 Shutdown of Steam areas. (a) Ensure your own actions reduce risks to health and safety. (b) Promote additional products or service to clients. (c) Develop and maintain your effectiveness at work. 3.5 Contra-Indication 	Show the picture of a Steam Room Explain how the Steam works.	Chalkboard, Textbooks, etc.	Organise a Steam bath treatment. Demonstrate by Students. Supervision by the Teacher.	Demonstration of how Steam room works. And the effect after the treatment.	 Cubicle Small Tank Essential Oil
	3.6 Contra-action					1

3.7 Afte	er Care			
3.8 Ethi 3.9 Prot	ics fessional appearance			

	General Objective: (4) Understa	and the Importance and benef	its of Flotation			
WEEK	Specific Learning Objective	Teachers Activities	Learning Resources	Specific Learning Objective	Teachers Activities	Learning Resources
WEEK				Specific Learning Objective Carry out Spa treatments like, Dry heated Air Water heated air Water therapy i.e. hydrotherapy Flotation.	Teachers Activities Guiding the trainees in the execution of the water and heat Spa treatments.	- Water - Jaccuzi - Flotation Capsule - Small water Tank - Sauna heater - Coals - Essential oil.

4.11 Ethics			
4.12 Professional appearance			

PROGRAMME:

NATIONAL INNOVATION DIPLOMA IN COSMETOLOGY

COURSE:

Nail Technology

CODE:

CMD 203

HOURS/WEEK Lecture: 1 hr Practical: 4hrs

UNITS:

3

GOAL:

This module is designed to equip the trainee with the knowledge and skills in the Nail Technology.

GENERAL OBJECTIVES:

- 1. Understand the Supplies needed for nail tips and what they are used for.
- 2. Know the two types of nail tips.
- 3. Know the proper procedure and precaution to use in applying nail tips.
- 4. Understand the proper maintenance of tips
- 5. Know the proper removal of tips.

PROGRAMME: NATIONAL INNOVATION DIPLOMA IN COSMETOLOGY								
COURSE: Nail Technology COURSE CODE: CMD 203 CONTACT HOURS: 5								
	GOAL: This module is designed to equip the trainee with knowledge and skills in the Nail Technology.							
COURSI	COURSE SPECIFICATION: Theoretical Contents: Practical Contents:							
	General Objective: (1) Unders							
WEEK	Specific Learning Objective	Teachers Activities	Learning Resources	Specific Learning Objective	Teachers Activities	Learning Resources		
3-5	 1.1 Identify the supplies for nail tips. 1.2 Explain what adhesives are. 1.3 Know what a Buffer block is. 1.4 Know nail tips and nail adhesive. 	Explain nail tips and the different supplies used for caring for nails.	Textbooks, Handouts, video, etc.	Demonstrate how to apply adhesive to the nails. Demonstrate the procedure for fixing the nail tips.	-Supervise trainee's practicalsMark the trainee's practical works.	Bowls. Orange wood Slack Cotton Balls Acetone liquid Buffer Nail Conditioners Polish remover.		
	General Objective: (2) Know the	two types of nail tips.		•	•			
6-8	2.1 Define Nail wraps2.2 Define Acrylic nails. Know fabric nails.2.3 Explain gel nails.	Discuss the various artificial nails and how to care for them.	Textbooks, Handouts, video, etc.	Demonstrate how to apply the nails practically on clients fingers.	-Supervise trainee's practicalsMark the trainee's practical works.	Nail antiseptics Chem. Brush Nail polish Nail Creams Acrylic Beads		
	2.4 Explain liquid nail wraps.					Cuticle oil Primers		

	General Objective: (3) Know th	e proper procedure and precar	ution to use the applyin	g nail tips.		
WEEK	Specific Learning Objective	Teachers Activities	Learning Resources	Specific Learning Objective	Teachers Activities	Learning Resources
	3.1 Know how to remove old polish.3.2 Explain how to clean the	Explain techniques of applying/ removing nail tips	Nail antiseptics Chem. Brush Nail polish Nail Creams	Demonstrate procedures practically how to apply nail tips.	-Supervise trainee's practicalsMark the trainee's practical works.	Nail antiseptics Chem. Brush Nail polish Nail Creams
	nails. 3.3 Know how to push back		Acrylic Beads Cuticle oil			Acrylic Beads Cuticle oil
8-9	cuticle.		Primers			Primers
	3.4 Explain how to Buff nails.3.5 Explain how to apply the tips.					
	General Objective: (4) Understa				<u> </u>	
10	4.1 Explain rebalancing.4.2 Define Crack repair.	Explain the meanings of rebalancing and crack repair.	Textbooks, Handouts, video, etc.	Demonstrate how to rebalance the acrylic nails.	-Supervise trainee's practicalsMark the trainee's	
				Show how to repair cracks in the acrylic nails.	practical works.	
	General Objective: (5) Know the				T	
	5.1 Define acetone	Discuss the modes and stages of removing tips.	Textbooks, Handouts, video,	Demonstrate how to soak the fingers in acetone liquid to	-Supervise trainee's practicals.	acetone Cotton balls
11-14	5.2 Understand how to soak the nails in acetone.		etc.	remove acrylics.	-Mark the trainee's practical works.	Orange wood Stick Polish removal
22.27	5.3 Understand how to remove with Orange wood stick.					Primer Powder Table
	5.4 Know how to condition the nail for removal of acrylics.					Chairs.

PROGRAMME:	NATIONAL INNOVATION DIPLOMA IN COSMETOLOGY				
COURSE:	Facials				
CODE:	CMD 205				
DURATION:	HOURS/WEEK Lecture: 1 hr	Practical: 4hrs			
UNITS:	3				
GOAL:	This module is designed to acquaint the train	nee with the knowledge of facial treatment			
CENEDAL OBJECTIVES					

GENERAL OBJECTIVES:

- 1. Understand Facial and Client Consultation
- 2. Know how to prepare for the treatment.
- 3. Understand treatment plan.
- 5. Know how to maintain Skin Condition.
- 6. Know the aftercare and advice.

PROGRA	PROGRAMME: NATIONAL INNOVATION DIPLOMA IN COSMETOLOGY					
	E: Facials		COURSE CODE: CMD 205 CONTACT HOURS: 5			
	This module is designed to acquain		ill of carrying out a faci			
COURSI	E SPECIFICATION: Theoretical			Practical Contents:		
	General Objective:.(1) Know			T	1	
WEEK	Specific Learning Objective	Teachers Activities	Learning Resources	Specific Learning Objective	Teachers Activities	Learning Resources
3-5	1.1 Define Facial1.2 Understand appointment1.3 Understand Consultation1.4 Know skin types.1.5 Know age and sex.	Explain facial and facial skin types.	Pictures,Textbooks,Chalk board.	Organise and carry out facial Consultation. Identify and carry out practical studies on the facial skin types.	Demonstrate and ensure trainee carries out the various methods of consultation.	 Pictures, Moglamp. Cleanser Cotton pad Record card.
		ow to prepare for the treatme				
	2.1 Prepare the work environment	Explain the uses of each products and equipments.	PicturesChalk boardTextbooks	Organise a treatment area	Demonstrate a treatment room or area.	CouchHeadbandCleanser
6-8	2.2 Ensure all equipment, products are prepared in the treatment area.				Show each product and equipment. Supervision by the	MoglampTrolleyCotton padWaste bin
	2.3 Ensure all details are recorded accurately.				Teacher.	
	2.4 Position client on the Couch, fasten headband, Wash hands.					
	2.5 Carry out skin analysis.					

	General Objective: 3. Understan	nd treatment plan				
WEEK	Specific Learning Objective	Teachers Activities	Learning	Specific Learning Objective	Teachers Activities	Learning
			Resources			Resources
	3.1 Advise Client on Facial	Explain skin analysis,	Text book	Organise Skin analysis plan.	Demonstrate skin	Couch,
	treatment after skin	duration and aftercare	Chalk board, and		analysis.	Towels,
	analysis.	product.	Pictures.			Head band
	3.2 Explain duration and					Cleanser Cotton Pad
	relevant after care					Waste bin.
	requirements					waste om.
	requirements					
	3.3 Welcome any question to					
9-10	ensure client understands.					
	3.4 Understand how to prepare					
	the client to meet the agreed					
	treatment plan.	to maintain alsin condition				
	General Objective: 4. Know how 4.1 Understand hand sanitizing	Explain the treatment	Text books,	Organise a maintenance of skin	Damanatuata au Cauri	Couch
	during treatment.	procedures, health and	Pictures	condition	Demonstrate or Carry out skin condition	Towel
	during treatment.	safety, treatment sequence	Tictures	Condition	maintenance.	Head bank
	4.2 Explain how to use	and treatment duration.			manitonanee.	Waste bin.
	products according to					Transco office
	manufacturer's guidelines.					
11-12	_					
	4.3 Know how to remove dead					
	skin cells.					
	4.4 Know how to perform					
	Extraction of Sebaceous					
	Blockage.					
	Diockage.					

WEEK	Specific Learning Objective	Teachers Activities	Learning Resources	Specific Learning Objective	Teachers Activities	Learning Resources
13	 4.5 Understand selection of massage medium 4.6 Know how to apply toning, cleansing, moisturising, refreshing, etc. 4.7 Explain the allow time of 60 minutes. 4.8 Know how to record details. 		Resources			Resources
	General Objective: 5. Know the	aftercare and advise	<u> </u>			
14-15	 5.1 Advice client how to maintain and improve facial skin care. 5.2 Explain daily cleansing, toning, exfoliating, mosturising and using mask weekly. 5.3 Know monthly facial treatment. 5.4 Know how to constantly 	Explain the use of after care product.	Products Pictures	Organise and advice after care instruction to the trainees.	Ensure the trainee carries out Demonstration and on advice and after care products. Demonstrate and ensure trainee carries out advice on after care products.	Products Pictures Couch Towels.
	record a client's treatments.					

OGRAMME:	NATIONAL INNOVATION DIPLOMA	IN COSMETOLOGY
COURSE:	Body Massage	
CODE:	CMD 207	
DURATION:	HOURS/WEEK Lecture: 0 hr	Practical: 2hrs
UNITS:		
GOAL:	This module is designed to acquaint the train	nee with the basic techniques for Body Massage.
GENERAL OBJECTIVES:		
On completion of this module the trainee should be a	ble to:	

1. Understand Consultation

- 2. Know massage and the system of the body
- 3. Understand massage Techniques
- 4. Know the massage routine
- 5. Know the adaptations to the massage routine.

PROGRA	MME: NATIONAL INNOVATI	ON DIPLOMA IN COSMI	ETOLOGY			
	E: Body Massage		COURSE COD	E: CMD 207	CONTACT HOURS:	
	This module is designed to provide		ge of Body Massage.			
COURSI	SPECIFICATION: Theoretical			Practical Contents:		
	General Objective: (1) Know		T =	1		T = .
WEEK	Specific Learning Objective	Teachers Activities	Learning Resources	Specific Learning Object	tive Teachers Activities	Learning Resources
3-5	 Define Body Massage Recognise the importance of Client consultation. List the component of a client consultation. Understand the need for a comprehensive client record card. Describe Contra-Indication to body massage. Understand Conditions requiring special care. Recognise conditions requiring medical referrals. 	Define body massage, discuss the importance of clients record cards and consultation.	Text books Chalk board Diagrams and Pictures.	Identify the Contra-actions	S. Demonstrate Consultation, show record card.	Pictures, Diagrams Text books.

	General Objective: 2. Know ma	ssage and the system of the bo	ody			
WEEK	Specific Learning Objective	Teachers Activities	Learning Resources	Specific Learning Objective	Teachers Activities	Learning Resources
6-8	 2.1 Describe main features of the body system relevant to body massage. 2.2 Describe the main functions of these systems. 2.3 Describe main effects of massage on body systems. 2.4 Describe the effects of stress on the body. 2.5 Understand the effect of massage to the management of stress. relate any contraindication of massage to these systems and their structure and function. 	Define and explain the main feature and functions of the system of the body.	Diagrams, Pictures and Text books.	Show Diagrams.	Demonstrate the effect of massage on the stressed body. Describe the Contra-Indication of massage to these systems and their structure and function by the trainees and supervised by the Teacher.	Diagrams, Pictures, Chalk board and Text books.
9-10		nd Massage technique Explain the five categories of massage, describe this correct posture.	Pictures, Textbooks, Chalkboard.	Carry out the correct standing posture. Carry out the rhythm and dept of massage.	Demonstrate the correct posture. Demonstrate the five categories of massage.	Pictures, Text books.

	General Objective: 4. Massage	routine				
WEEK	Specific Learning Objective	Teachers Activities	Learning Resources	Specific Learning Objective	Teachers Activities	Learning Resources
11-12	 4.1 Understand how to prepare a client for a full body massage. 4.2 Know how to perform a full body massage with suitable range of massage. 4.3 Understand how to determine the timing of full body massage. 4.4 Understand how to determine the timing of a particular area. 4.5 Understand and appreciate the importance of client feedback. 	Discuss a full body massage. Explain the adapt timing of a full body massage	Chalk board, Text books, and Pictures.	Carry out full body massage procedure.	Demonstrate full body massage. Demonstrate suitable strokes by the trainee and supervise by Teacher.	Couch Towels Oils Couch rolls Hand wash.
	General Objective: 5. Know the					_
13-14	 5.1 Understand massage routine for an area of the body. 5.2 Understand massage strokes that suit thin, fat, male, female, young/old fit and unfit patrens. 5.3 Understand massage techniques for a pregnant woman, a child, the disabled, for a slimming programme. 5.4 Understand the principles of lymphatic drainage and massage techniques for clients involved in sporting activities. 	Explain massage adaptation. Define different types of body massage.	Pictures, Text books.	Carry out a plan of different types of massage to different types of people.	Demonstrate different massage adaptations and supervise by the Teacher.	Couch, Massage oil Towels Hand Wash Couch rolls.

COURSE:	Nail Product Chemistry	
CODE:	CMD 202	
DURATION:	HOURS/WEEK Lecture: 1 hr	Practical: 2hrs
UNITS:	2	
GOAL:	This module is intended to help the trainee us Salon.	understand the basic chemistry of nail products used in the

NATIONAL INNOVATION DIPLOMA IN COSMETOLOGY

GENERAL OBJECTIVES:

PROGRAMME:

On completion of this module the trainee should be able to:

- 1. Understand the basic chemistry of Salon products.
- 2. Understand adhesion and how adhesives work.
- 3. Know the two main categories of nail coating

PROGR.	PROGRAMME: NATIONAL INNOVATION DIPLOMA IN COSMETOLOGY						
	E: Nail Product Chemistry		COURSE CODE: CMD 202 CONTACT HOURS: 3				
	This module is intended to help the		chemistry of nail produ				
COURS	E SPECIFICATION: Theoretical			Practical Contents:			
	General Objective: Understan					1	
WEEK	Specific Learning Objective	Teachers Activities	Learning Resources	Specific Learning Objective	Teachers Activities	Learning Resources	
3-6	 1.1 Explain Matter and Energy 1.2 Define molecules and Element. 1.3 Understand forms of matter 1.4 Explain chemical reaction 1.5 Understand the Catalyst 1.6 Define solvents and solutes. 	Explain the meaning of' molecules, element, matter, chemical reaction and other relevant chemical terms. Give assignments.	Chalk board, Textbooks, etc.	Perform different chemical experiments using; solutes, solvents, catalyst and other chemicals.	Guide the Trainee in carrying out the basic massage sequence	Solvents, solutes, beakers, test tubes etc.	
	General Objective: (2) Understa	and adhesion and how adhesive	es work.	•			
7-9	 2.1 Define Adhesives 2.2 Define Primers 2.3 Understand the uses of adhesives. 2.4 Know the uses of priners. 2.5 Understand the different chemicals and the ways they work. 	Explain adhesives and demonstrate how they are used	Chalkboard Textbooks, etc.	Carryout experiments using adhesives, primer and other chemicals	Demonstrate how to apply adhesives and primer to different parts media. Supervise trainee in carrying out the practicals. Mark the students' practical exercises.	Solvents, solutes, beakers, test tubes etc.	

	General Objective: (3) Know the	ne two main categories of Nai	1 Coating			
WEEK	Specific Learning Objective	Teachers Activities	Learning	Specific Learning Objective	Teachers Activities	Learning
			Resources			Resources
	3.1 Define monomers and polymers.	Give definitions of monomers, polymers, evaporation, etc. Explain	Chalk board Textbooks, etc.	Carryout nail coating activities.	Demonstrate how to coat nails using different media.	Nail coating, medial and equipments.
10-14	3.2 Understand the evaporation coatings.	chemical processes: such as evaporation, coatings, etc.				
	3.3 Define light and heat energy.					
	3.4 Understand chemical and physical reaction of finger nail coatings.					

PROGRAMME: NATIONAL INNOVATION DIPLOMA IN COSMETOLOGY

COURSE: Safety in the Salon

CODE: CMD 204

DURATION: HOURS/WEEK Lecture: 1 hr Practical: 2hrs

UNITS: 3

GOAL: This module is intended to impact in the trainee the knowledge and skill of Safety in the Salon

GENERAL OBJECTIVES:

On completion of this module the trainee should be able to:

1. Understand and identify the early warning signs of over exposure

2. Read and use Material Safety Data Sheets (MSDS)

3. Know how to achieve proper ventilation in the Salon.

4. Avoid the risk of over exposure to vapors and dust.

PROGRA	PROGRAMME: NATIONAL INNOVATION DIPLOMA IN COSMETOLOGY						
	E: Safety in the Salon					NTACT HOURS: 3	
	This module is intended to impact i		nd skill of Safety in the	Salon			
COURSI	E SPECIFICATION: Theoretical			Practical Contents:			
	General Objective:.(1) Under	· · · · · · · · · · · · · · · · · · ·					
WEEK	Specific Learning Objective	Teachers Activities	Learning	Specific Learning Objecti	ive Teachers Activities	Learning	
			Resources			Resources	
	1.1 Identify the chemicals	Explain basic safety	Chalk board	Carryout safety activities.	Guide the Trainee in	Safety equipment.	
	presenting physical or	procedures.	Textbooks,		carrying out the basic	E.g. fire	
	chemical hazards.		Charts		safety activities.	extinguishers, first	
			Safety posters		Supervise and grade the	aid boxes, hand	
	1.2 Explain physical hazards.				exercises.	gloves, etc	
3-8							
	1.3 Define Health hazards						
	1.4 Understand precautions and						
	protection measures.		41 41 61				
	General Objective: 2. Know ho						
	2.1 Explain Local Exhaust	Explain how to achieve	Chalk board	Demonstrate how to achiev		Safety equipment.	
		proper ventilation in the	Textbooks,	proper ventilation in the sal		E.g. fire	
	2.2 Understand the prevention	salon.	Charts		safety activities.	extinguishers, first	
9-13	of over-exposure to dust.		Safety posters		Supervise and grade the	aid boxes, hand	
			etc		exercises.	gloves, etc	
	2.3 Know the harmful						
	chemicals that should not						
	be inhaled.						
	2.4 Explain the importance of						
	x-ventilation.						

PROGRAMME:	NATIONAL INNOVATION DIPLOMA IN COSMETOLOGY		
COURSE:	Professional Conduct		
CODE:	CMD 206		
DURATION:	HOURS/WEEK Lecture: 1 hr Practical: 1hrs		
UNITS:	2		
GOAL:	This module is intended to impact on the trainee the knowledge, skill and fundamental professional conduct towards the client.		

GENERAL OBJECTIVES:

On completion of this module the trainee should be able to:

- 1. Know Salon Conduct.
- 2. Know professional ethics.
- 3. Know the type of appearance you should have towards your client.
- 4. Know the professional ethics towards employees and co-workers.

PROGR	PROGRAMME: NATIONAL INNOVATION DIPLOMA IN COSMETOLOGY						
	E: Professional Conduct		COURSE CODE			CT HOURS: 2	
	This module is intended to impact of		skill and fundamental p				
COURSI	E SPECIFICATION: Theoretical			Practical Content	s:		
	General Objective: (1) Defin		T	Ta			T = .
WEEK	Specific Learning Objective	Teachers Activities	Learning Resources	Specific Learning Obj	ective To	eachers Activities	Learning Resources
	1.1 Explain Time	Discuss proper conducts in the salon.	Chalk board, Textbooks,				
	1.2 Know how to prepare		Charts, Safety posters, etc.				
	1.3 Know how to plan your day		1	_		_	_
3-5	1.4 Know arrangement of appointments.						
	1.5 Understand how to be courteous.						
	1.6 Define Communication.						
	General Objective: (2) Know Pr	ofessional Ethics					
	2.1 Define services.	Give definitions of terms	Chalk board,				
	2.2 Define obligation	related to professional ethics.	Textbooks, Journals. Charts,				
6-8	2.3 Explain how to treat client equally.		Safety posters, etc.	-		-	-
	2.4 State sanitization rules.						
	2.5 Explain Loyalty						
	2.6 Do not criticize clients						

	General Objective: (3) Know your Appearance towards Clients						
WEEK	Specific Learning Objective	Teachers Activities	Learning	Specific Learning Objective	Teachers Activities	Learning	
			Resources			Resources	
9-10	3.1 Define Cleanliness	Give definitions of terms	Chalkboard				
		related to professional	Textbooks,				
	3.2 Explain personal hygiene.	ethics.	Journals,	-	-	-	
			Charts,				
			Safety posters, etc.				
	General Objective: (4) Know the	e Professional Ethics toward	ls Employees and Co-v	vorkers.			
	4.1 Define honesty	Discuss the obligations of	Chalkboard	Attend to a client from the time	Monitor the trainee	Salon with its basic	
		a salon operator towards a	Textbooks,	he/she enters the salon to the	attend to clients in the	sections.	
	4.2 Explain your obligation	client and co-workers.	Journals,	time he live.	salon.		
	towards others.		Charts,				
11-14			Safety posters, etc.	Demonstrate how to relate with	Monitor the trainee		
	4.3 Know how to respect others			a client in the salon.	interact with co-		
	talents.				workers in the salon.		
	4.4 Define Criticism.				Grade the trainee		
					performance.		
	4.5 Define Gossip and how to						
	avoid it.						

COURSE:	Chemistry of Cosmetic Product	
CODE:	CMD 208	
DURATION:	HOURS/WEEK Lecture: 1 hr	Practical: 2hrs
UNITS:	2	

NATIONAL INNOVATION DIPLOMA IN COSMETOLOGY

This module is designed to provide the Trainee with the necessary basic knowledge of cosmetic chemistry.

GENERAL OBJECTIVES:

PROGRAMME:

GOAL:

On completion of this module the trainee should be able to:

- 1. Understand hair Cosmetics
- 2. Understand the factors that influence the selection of Hair Cosmetic
- 3. Understand cosmetic for the skin
- 4. Understand cosmetic for the hand.

PROGRA	PROGRAMME: NATIONAL INNOVATION DIPLOMA IN COSMETOLOGY					
	E: Chemistry of Cosmetic Product		COURSE CODE		TACT HOURS: 3	
	This module is designed to provide		y basic knowledge of co			
COURSE	E SPECIFICATION: Theoretical			Practical Contents:		
	General Objective: 1. Understand Hair Cosmetics					
WEEK	Specific Learning Objective	Teachers Activities	Learning Resources	Specific Learning Objective	Teachers Activities	Learning Resources
3-4	 1.1 Define Cosmetic for hair 1.2 List different types of hair cosmetics e.g. Hair Cream Hair spray Hair lightener/colors Hair relaxers Shampoo, etc. 	Ensure the trainee understands the definition of cosmetics for hair. Ensure the trainee understands the difference between each cosmetic for hair.	Text books, Chalk board Pictures etc.	Present different types of hair cosmetics to the trainee.	Demonstrate how to know the difference between each hair cosmetic.	Hair creams, Hair spray, Hair relaxers etc.
	General Objective: 2.Understand	d the factors that influence the	e selection of hair Cosm	etic		1
5-7	 2.1 Explain various hair cosmetic and what influences their selection e.g. Shampoos Relaxers Scalp Cream, etc. 2.2 Explain hard and soft water. 2.3 State the differences between hard and soft water and how they influence 	Discuss Shampoo Relaxer – sodium hydroxide and Ammonium thio. Discuss hard and soft water.	Text books Chalk board.	Analyse water and explain how it influences the selection of hair products. Examine relaxers and explain how hair texture determine its selection.	Demonstrate and ensure the trainee understands the characteristics of hard and soft water.	Shampoo Water Relaxers.

	General Objective: 3. Understand Cosmetic of the Skin					
WEEK	Specific Learning Objective	Teachers Activities	Learning Resources	Specific Learning Objective	Teachers Activities	Learning Resources
	3.1 Define Cosmetic of the skin e.g. creams, lotions, powders e.t.c. used for personal hygiene.	Ensure the trainee understands the effect of a good cream, lotion, powder etc. on the skin.	Text book Chalk board	Examine the physical form of the Cosmetics	Demonstrate and ensure the trainee understands how to examine the physical forms of cosmetics.	Face powder, foundation powders, rouges, eye shadow etc.
8-10	3.2 List Cosmetics of the skin e.g. Foundation, Face powder, lip stick, eyeshadow etc. used externally to altar or improve the appearance of the skin as well as the individual.	Ensure the trainee understand the forms function of Cosmetics e.g. Foundation.				chalk board.
	General Objective: 4. Understar	nd Cosmetic for the hands		•		<u> </u>
11-14	4.1 Define Cosmetics of the hands e.g. manicure preparations, Nail enamels, Nail enamel remover Hand creams and lotion etc. Used to cleanse, alter or Improve the appearance of The hands.	Explain hard cosmetics to trainees.	Chalk board Text book	Examine the component that makes the difference in each Cosmetic.	Demonstrate and ensure the trainee examines the components of each Cosmetic.	Text book Note book Chalk board Cosmetics e.g. hand lotion or cream etc.
	4.2 Identify the differences between the various hard cosmetics.4.3 State the advantages and disadvantages of each type of hard Cosmetics.					

 $\textbf{Assessment:} \ \ Course \ work-10\%; \ Test-10\%; \ Practical-40\%; \ Examination-40\%.$

MINIMUM FACILITIES REQUIRED FOR NATIONAL VOCATIONAL CERTIFICATE IN COSMETOLOGY AND BEAUTY THERAPY

1. BARBING SECTION

S/No	Description	Quantity
1	Clippers	6
2	Barbing Chairs	6
3	Barbing Capes	12
4	Towel Warmer	2
5	Dryers (Hand)	4
6	Neck Strip	Consumables
7	Powder	,,
8	Combs	,,
9	Hair Creams	,,
10	Sporting Waves Relaxer	,,
11	Sporting Waves Cream	,,
12	Face brushes	,,
13	Hair brushes	,,
14	Mirrors – wall to wall	,,
15	Towels	,,
16	Shampoos	,,
17	Aprons	,,
18	Dreadlock Wave	,,
19	Hand gloves (disposable)	,,
20	Conditioners	,,

2. BRAIDING SECTION

S/No	Description	Quantity
1	Hand Dryers	6
2	Pots	2 (Assorted)
3	Electric Kettles	4
4	Styling gel	Consumables
5	Mousse	,,
6	Oil Sheen	,,
7	Spritz	,,
8	Attachments	,,
9	Mirrors – wall to wall	,,
10	Chairs	,,
11	Stools	,,
12	Towels	,,
13	Tongs & Tonging	,,
14	Hair Cream	,,
15	Combs (Different types)	,,
16	Aprons	,,
17	Rollers for Braids	,,
18	Pairs of Scissors	,,
19	Razor blades	,,
20	Vaseline	,,

3. FIXING SECTION

S/No	Description	Quantity
1	Electric straighteners	12
2 3	Weavon/Extensions	Consumables
3	Attachments	,,
4	Mirrors – wall to wall	,,
5	Combs	,,
6	Needles	,,
7	Threads	,,
8	Hair Cream	,,
9	Pairs of Scissors	,,
10	Bonding glue	,,
11	Razor Blades	,,
12	Tongs and Tonging Pots	,,
13	Chairs	,,
14	Weavon Brush	,,
15	Towels	,,
16	Oil sheen Spray	,,
17	Holding Spray	,,
		22

4. WASH & SET SECTION

S/No	Description	Quantity
1	Dryers (Standing)	6
2	Steamers	3
3	Relaxers	Consumables
4	Hair Cream	,,
5	Chairs	,,
6	Towels	,,
7	Combs (Different types)	,,
8	Mirror	,,
9	Hand Dryers	,,
10	Hair bleaches	,,
11	Hair colours	,,
12	Hair Dye	,,
13	Shampoos	,,
14	Conditioners	,,
15	Neutralizers	,,
16	Shampoo Capes	,,
17	Aprons	,,
18	Scissors	,,
19	Razors	,,
20	Flat Tong (Straighteners)	,,
21	Disposable Shower Caps	,,
22	Disposable hand gloves	,,
23	Vaseline	,,

4. RECLINING SECTION

S/No	Description	Quantity
1 2 3 4 5 6	Recycling Chair Stools Sound Set (Play soft/low) Tea Pot, Tea Cups, Ginger and honey (Tea – hot or cold) Napkin Tissues Waste bins	4 4 1 Consumables ","

5. SPA SECTION

S/No	Description	Quantity
1	Sauna room	1
2	Steam room	1
3	Pool	1
4	Foot Spa	2
5	Floatation Capsule	1
6	Hydrotherapy bath	1
7	Couch	2
8	Trolley	2
9	Therapy Stool	2
10	Magnifying Lamp	2
11	Steamer (facial)	2
12	Thermal booties	2
13	Thermal Mitts	1
14	Hot Cabinet	1
15	Sterilisation tray/jar	4

16	Facial brushes	12 (Assorted)
17	Make-up Brushes	12 (Set
18	Pedicure Chairs	2
19	Manicure tables	2
20	Manicure lamp	2
21	Tweezers	12
22	Ultra-Violet Cabinet	1
23	An auto clave	1
24	Waxing pot	2
25	Cotton Wool	6
26	Waste bin	Consumables
27	Bowls	,,
28	Spatula/wooden or plastic	,,
29	Paraffin wax	,,
30	Massage oil	,,
31	Essential oils	,,
32	Facial towels	,,
33	Body towels	,,
34	Towel Cabinet	,,
35	Extractors	,,
36	Spray disinfectant	,,
37	Hot Spone	"
38	Essential Oil	"
39	Carrier oil	"
40	Waxing Strips	"
41	Sugar Strips	"
42	Pre-wax Lotion	"
43	After-wax oil	"
44	Nippers	"
45	Nail Trimmers	"
46	Foot Scrubs	"

47	Body Scrubs	"
48	Assorted false nails	"
49	Nail adhesives	"
50	Nail designs	"
51	Bed linens	"
52	Dressing robes	"
53	Head bands	"

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3.	MASSAGE AND AROMATHERAPY A PRACTICAL APPROACH SECOND EDITION BY LYN GOLDBERG	6.	ANTHONY CALLOTI TEXT BOOK OF COSMETOLOGY (USA) BY ELEGANT TWINS INSTITUTE

LIST OF PARTICIPANTS

S/NO	NAME	ADRESS	TEL. NO	e-mail
1	Miss Amirele Ikom	Down Town Beauty Academy, Lagos	08023450616	amy.ikom@yahoo.com
2	Chidi Anaba. E	Down Town Beauty Academy, Lagos	08033410182	Chidi5e@yahoo.co.uk
3	Mrs. Farida Yusuf Abubakar	Hanzy Institute of Beauty Therapy, (Exhale Beauty Saloon) No5,10L. A D Umar Road No 2A Kwato Road U/Rimi Kaduna.	08033145531	f.zayyad@yahoo.com
4	Aisha Halilu Ahmad	Hanzy Institute of Beauty Therapy, No 5 Linic Roard. U/Rimi Kaduna.	08063234705	admin@hanzyspa.com
5	Dr.(Mrs) E. Osinsanya	Elegant Twins Institute, Lagos	08023016675	elegantwins55@yahoo.com
6	Ochei Laura	Elegant Twins Institute, Lagos	08037118325	ocheic@yahoo.com
7	Yusuf S.Ringim	National Board for Technical Education (NBTE) Kaduna	08034697876	alkujaja@yahoo.com
8	Garba Muhammad Nalado	National Board for Technical Education (NBTE) Kaduna	08064954042	gmnalado@yahoo.co.uk
9	Mpieri Aloysius	National Board for Technical Education (NBTE) Kaduna	08033725358	mpieri20@yahoo.com