



FEDERAL MINISTRY OF EDUCATION

National Technical Certificate (NTC) Curriculum in

COSMETOLOGY

February, 2025





Innovation Development and Effectiveness in the Acquisition of Skills (IDEAS) Project

Funded by IDEAS project



NATIONAL BOARD FOR TECHNICAL EDUCATION

Plot B, Bida Road, PMB 2239, Kaduna - Nigeria

NATIONAL TECHNICAL CERTIFICATE

CURRICULUM AND MODULE SPECIFICATIONS IN

COSMETOLOGY

2025

GENERAL INFORMATION

AIM

To give training and impact the necessary skills leading to the production of skilled personnel that can fit into the Cosmetology practice and as well be self-reliant entrepreneurs.

ENTRY QUALIFICATIONS

Candidates must not be less than 14 years of age and should have successfully completed three years of Junior Secondary education (BECE) or its equivalent. Special consideration may be given to candidates who hold trade test certificate and are capable of benefiting from the programme.

The Curriculum

The Curriculum of each programme is broadly divided into three components:

- a. General Education, which accounts for 30% of the total hours required for the programme.
- b. Trade Theory, Trade Practice and Related Studies which account for 65% and,
- c. Supervised Industrial Training/Work Experience which accounts for about 5% of the total hours required for the programme. This component of the course which may be taken in industry or in the College production unit is compulsory for the full-time students.

Included in the curriculum are the teacher's activity and learning resources required for the guidance of the teacher.

Unit Course/Modules

A course/ module is defined as a body of knowledge and skills capable of being utilized on its own or as a foundation or pre-requisite knowledge for more advanced work in the same or other fields of study. Each trade course/ module when successfully completed can be used for employment purposes.

Behavioural Objectives

These are educational objectives, which identify precisely the type of behaviour a student should exhibit at the end of a course/module or programme. Two types of behavioural objectives have been used in the curriculum. They are:

- a. General Objectives
- b. Specific Learning Outcomes

General objectives are concise but general statements of the behavior of the students on completion of a unit of week such as understanding the principles and application in:

- 1. fundamental of Cosmetology.
- 2. fundamental of bacteriology and sterilization as it apply to Cosmetology
- 3. the use of chemicals and light for therapeutic purposes
- 4. fundamental and general areas of Cosmetology
- 5. in shampooing and rinsing
- 6. hair styling
- 7. hair shaping.
- 8. skill in chemical hair processing.
- 9. Knowledge and skills of hair, skin and scalp and their various disorders
- 10. in manicuring, pedicuring and facial make up.
- 11. in beauty salon organization

Specific learning outcomes are concise statements of the specific behavior expressed in units of discrete practical tasks and related knowledge the students should demonstrate as a result of the educational process to ascertain that the general objectives of course/ programme have been achieved. They are more discrete and quantitative expressions of the scope of the tasks contained in a teaching unit.

General Education in Technical Colleges

The General Education component of the curriculum aims at providing the trainee with knowledge in critical subjects like English Language, Mathematics, Economics, Physics, Chemistry, Biology, Entrepreneurial Studies and Mathematics, etc. to enhance the understanding of machines, tools and materials of their trades and their application as a foundation for post-secondary technical education for the above average trainee. Hence, it is hoped that trainees who successfully complete their trade and general education may be able to compete with their secondary school counterparts for direct entry into Universities, Polytechnics or Colleges of Education (Technical) for degree, ND or NCE courses respectively.

National Certification

The NTC programmes are run by Technical Colleges accredited by N.B.T.E. NABTEB conducts the final nnational examination and awards certificates.

Trainees who successfully complete all the courses/ modules specified in the curriculum table and passed the national examinations in the trade will be awarded the following certificates:

S/NO	LEVEL	CERTIFICATE
	Technical Programme	
1.	NTC	National Technical Certificate

Guidance Notes for Teacher implementing the Curriculum

The number of hours stated in the curriculum table may be increased or decreased to suit individual institutions' timetable provided the entire course content is properly covered with the goals and objectives of each module achieved at the end of the term.

The maximum duration of any module in the new scheme is 300 hours. This means that for a term of 15 weeks, the course should be offered for 20 hours a week. This can be scheduled in sessions of 4 hours in a day leaving the remaining hours for general education. However, properly organized and if there are adequate resources, most of these courses can be offered in two sessions a day, one in the morning and the other one in the afternoon. In so doing, some of these programmes may be completed in lesser number of years than at present.

The sessions of 4 hours include the trade theory and practice. It is left to the teacher to decide when the class should be held in the workshop or in a lecture room.

INTEGRATED APPROACH IN THE TEACHING OF TRADE

Theory, Trade Science and Trade Calculation

The traditional approach of teaching trade science and trade calculation as separate and distinct subjects in Technical College programmes is not relevant to the new programme as it will amount to a duplication of the teaching of mathematics and physical science subjects in the course. The basic concepts and principles in mathematics and physical science are the same as in the trade calculation and trade science. In the new scheme therefore, qualified persons in these fields will teach mathematics and physical science and the instructors will apply the principles and concepts in solving trade science and calculation problems in the trade theory classes. To this end, efforts have been made to ensure that mathematics and science modules required to be able to solve technical problems were taken as pre-requisite

Evaluation of Programme/Module

For the programme to achieve its objectives, any course started at the beginning of a term must terminate at the end of the term. Instructors should therefore device methods of accurately assessing the trainees to enable them give the student's final grades at the end of the term. A national examination will be taken by all students who have successfully completed their modules. The final award will be based on the aggregate of the scores attained in the course work and the national examination.

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CURRICULUM TABLE AND COURSE HOURS/WEEK PROGRAMME: NATIONAL TECHNICAL CERTIFICATE

Module	MODULE			YE	AR I					YE	AR 2					YE	AR3			TOTAL
Code		Ter	m 1	Tei	rm 2	Te	rm 3	Tei	rm 1	Ter	m 2	Те	rm3	1	erm	Tei	rm 2	Tei	rm 3	HOURS
		-				_			_	+		_			1	_		_		-
0144 40 45		T	Р		Р	Т	Р	T	Р	T	Р	T	Р	Т	Р	T	Р	Т	Р	24.5
CMA 12-15	Mathematics	2	-	2	-	2	-	2	-	2	-	2	-	2	-	2	-	2	-	216
CEN 11-17	English Language	2	-	2	-	2	-	3	-	3	-	3	-	3	-	3	-	3	-	288
CCH 11-12	Chemistry	2	-	2	-	2	-	1	2	1	2	1	2	1	2	1	2	1	2	288
CBB 11-13	Biology	2	-	2	-	2	-	2	1	2	1	2	1	2	1	2	1	2	1	288
CBM 10	Entrepreneurship	ı	-	-	-	-	-	-	-	ı	-	-	-	2	ı	2	-	2	-	72
CEC 11-13	Economics	2	-	2	-	2	-	2	-	2	_	2	-	2	-	2	-	2	-	216
CCO 111	Introduction to	2	2																	144
	Cosmetology																			
CCO 112	Bacteriology,			2	2															
	stylization and																			
	sanitization in																			
	cosmetology																			
CCO 113	Chemical and light					2	2													
	therapy in cosmetology																			
CCO 211	Foundations of							2	2											144
	Cosmetology																			
CCO 212	Shampooing and							2	2											180
	Rinsing																			
CCO 221	Hair Styling									2	3									
CCO 222	Scalp and Hair									2	2									
	Treatment																			
CCO 233	Chemical Hair											2	3							
	Processing																			

NATIONAL TECHNICAL CERTIFICATE // CURRICULUM AND MODULE SPECIFICATIONS IN COSMETOLOGY

CCO 311	Hair, Skin and Scalp							2	3					144
	Disorders													
CCO 322	Beauty Culture									2	3			
CCO 333	Organization of Beauty											2	4	
	Saloon													
	TOTAL									•				

PROGRAMME: NATION	AL TECHNICAL CERTIFICAT	E IN COSMETOLOGY			
MODULE: INTRODUCTIO	N TO COSMETOLOGY			COURSE CODE: CCO 111	CONTACT HOURS: 288
YEAR: 1	TERM: 1	PRE: REQUISITE:	The	eoretical:	
			F	Practical:	

GOAL: This module is intended to provide the trainee with necessary basic knowledge and skills in the fundamental of Cosmetology.

GENERAL OBJECTIVES:

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

- 1.0 Know the historical development of cosmetology
- 2.0 Know the ethics of the profession
- 3.0 Understand the importance of professional attitude in cosmetology
- 4.0 Understand hygiene as it relates to cosmetology
- 5.0 Know the ideal working posture in cosmetology

	PROGRAMME: NATIONAL TECHN	NICAL CERTIFICATE IN COSME	TOLOGY						
	COURSE: INTRODUCTION TO CO	SMETOLOGY	Course Co	de: CCO 111	Contact Hours: 288 HOURS				
	YEAR 1		TERM 1						
	Theoretical Content		Practical (Practical Content					
	General Objective 1.0: Know the	historical development of cos	istorical development of cosmetology						
WEEK	Specific Learning Outcomes	Teacher's activities	Resources	Specific Learning	Teacher's	Resources			
				Outcomes	activities				
1-3	1.1 Define Cosmetology.	-Explain cosmetics and	Textbooks						
		cosmetology	Internet						
	1.2 Explain the history of								
	cosmetology	-Explain the types and							
		classification of							
		Cosmetology							

	1.3 Explain the types of cosmetology 1.4Explain the classification of cosmetology 1.5Explain the importance of Cosmetology 1.6Explain the qualities of a cosmetologist	- Explain the importance cosmetology -Explain the qualities of a cosmetologist				
4-6	General Objective 2.0 Know the ethic 2.1Explain the term professional ethics. 2.2 Define the ethics of the profession. 2.3State the ethics of the professions e.g.: Courtesy and friendliness to clients; Fairness; 2.3State poor ethics e.g.	-Explain ethics of the profession -Explain the ethics of the profession such as: • Courtesy and Friendliness to clients • Fairness -Explain poor ethical behaviors	Textboo		to demonstrate	Simulation of role play
	General Objective 3.0: Understand	the importance of professi	onal attitud	e in cosmetology		
7-9	3.1 State the qualities of a cosmetologist.		Textbooks Internet	-Identify controversial issues which should be	-Demonstrate to student the professional attitude	-Chairs -Saloon e -Videos

	3.2Explain issues that are not controversial while in the saloon e.g. Client's activities; Fashion; Literature; Civic affairs; Music, etc. 3.3 Explain how desirable professional attitude help build confidence and increase patronage.			avoided while not in the saloon;	towards client, namely by role playing while attending to clients in the saloon	-Pictures
	General Objective 4.0: Understand h	ygiene as it relates to co	osmetology			
	4.1Explain the activities or rules for the promotion of personal cleanliness. (i) Prevention of body odour; (ii) Having daily bath; (iii) Prevention of bad breath; (iv) Proper grooming of the hair; (v) Avoidance of common use of implements and materials such as combs, towels, etc. 4.2 Define hygiene 4.3 Explain the steps taken by government to promote public hygiene.	-Explain the activities or rules for the promotion of personal cleanliness -Explain public hygiene and the steps taken by government to promote it	Textbooks Internet	Demonstrate the activities for the maintenance of good health: (i) Breath clean and fresh air; (ii) Have daily exercise; (iii) Drink sufficient water each day. Have adequate sleep each day, etc.	Guide learners to practice Hygiene	-Anti- Perspirant -Deodorants -Charts -Videos -Pictures
	General Objective 5.0: Know the ide			T = 1 - 14	T = 11 11 1	T
10-14	5.1Explain the rules of correct standing posture.	Discuss the rules of correct standing posture.	Textbooks Internet	-Identify correct body postures	Guide the learners to:	Furniture Manicure Table

		-Demonstrate	- Identify correct	Video
5.2State the five defective body		correct standing	body postures	Clip
posture, e.g.:	Explain the five	posture stated in.		
 Stiff rigid poor posture; 	defective body		-Demonstrate	
 Slumped – humped poor 	posture, e.g.:		correct standing	
posture;	Stiff rigid poor		posture stated in.	
 Sway – back; 	posture;	-Set the manicuring		
 Drooped shoulder: 	• Slumped –	table and carry out	-Set the manicuring	
 Sawy – back and drooped 	humped poor	the correct	table and carry out	
shoulders.	posture;	manicure sitting	the correct	
	 Sway – back; 	position	manicure sitting	
	 Drooped 		position	
	shoulder:	-Carry out the		
	Sawy – back	correct stooping	-Carry out the	
	and drooped	position	correct stooping	
	shoulders.		position	
5.3Explain the rules of good sitting			position	
posture	Discuss the rules of			
	good sitting posture			
5.4Explain the rules of correct				
stooping position	Describe the rules of			
	correct stooping			
5.5Explain the correct manicure	position			
sitting position				
	Explain the correct			
	manicure sitting			
	position			

PROGRAI	MME: NATIONAL	TECHNICAL CERTIFICATI	E IN COSMETOLOGY		
MODULE:	BACTERIOLOGY,	STERILIZATION AND SAN	IITATION IN COSMETOLOGY	COURSE CODE: CCO 112	CONTACT HOURS: 288
YEAR:	TI	ERM:	PRE: REQUISITE:	Theoretical:	
				Practical:	
GOAL: T	his module is intend	led to provide the trainee w	ith necessary basic knowledge and	skills in the fundamental of bacte	eriology and sterilization as it
apply to C	Cosmetology.				
GENERAL	OBJECTIVES:				
On compl	etion of this module	e, the trainee should be able	e to:		
1.0	Understand bacteri	iology in relation to cosmet	ology		
2.0	Understand steriliza	ation in relation to cosmeto	ology		
3.0	Understand Sanitat	tion in relation to cosmetolo	ogy		
4.0	Know the proportion	ons for making solutions for	use		

	General Objective 1.0: Understand E	Bacteriology in relation t	o cosmetology	<u> </u>		
1-3	Bacteriology:	-Explain bacteriology	Textbooks	Identify bacteria	Guide learners to:	Chart
	1.1Define the term bacteriology	and its types	Internet	and bacterial infections	Identify bacteria and bacterial	Pictures Video
	1.2 Explain the types of bacteria; e.g	- Explain the process			infections	Clips
	• Cocci;	of bacterial growth				Projector
	Streptococci, etc.	and reproduction				
	1.3 Explain the process of bacterial growth and reproduction.	- Explain bacterial infections and their preventions				
	1.4 Explain the bacterial infections and the preventions of such infections.					

4-6	General Objective 2.0: Understand S	terilization in relation to	o cosmetology			
	2.1Define sterilization as used in	Explain sterilization as	Textbooks	-Carry out	Guide learners to	Sterilization
	cosmetology	used in cosmetology	Internet	sterilization of items	carry out	Equipment
					sterilization of items	Chemicals
	2.2Explain the items that can be	Discuss the items that		Carry out		
	sterilized.	can be sterilized.		sterilization of	Carry out	
				surfaces using	sterilization of	
	2.3Explain the physical agents and	Describe the physical		reagents	surfaces using	
	tools use in sterilization and give	agents and tools use			reagents	
	examples.	in sterilization and				
		give examples.				
	2.4Explain the chemical reagents of					
	sterilization and give examples.	Discuss the chemical				
		reagents of				
		sterilization and give				
		examples.				

	General Objective 3.0: Understand	Sanitation in relation to	cosmetology			
5-8	3.1Define sanitation in relation to cosmetology. 3.2Explain the qualities of a good disinfectant.	Explain sanitation in relation to cosmetology. Explain the qualities of a good disinfectant; e.g: Convenient to prepare Quick acting; Odourless;	Textbooks Internet	-Sanitize implements with alcohol. -Identify the disinfectants used for sanitizing floors, sinks, toilet bowls, etc.	Guide the learners to: -Sanitize implements with alcohol. Guide learner to identify the disinfectants used for sanitizing floors, sinks, toilet bowls, etc.	-Sanitizers -Disinfectant -Antiseptics -Alcohol

	Non-		
	corrosive,	etc.	
	Discuss wet saniti	zer.	
3.3Explain wet	sanitizer. Explain the uses of the wet sanitizer	f	
3.4Explain the u			
sanitizer	Explain dry or cab sanitizer	net	
3.5Explain dry o	or cabinet sanitizer		
	Explain the use of	the	
	use of the dry or dry or cabinet		
cabinet sanitize	r sanitizer		
	Evaluin abousied		
3.7Explain cher	Explain chemical sanitizing sanitizing agents e	g	
agents.	• Quats;	.5	
380	• Formalin,	etc.	
	Explain the		
	implements saniti	zed	
	with alcohol.		
3.8 Explain the	implements Explain ultra-viole	.	
sanitized with a			
Samuzea with a	Tay Sumited		
	Explain the use of	the	
	ultra-violet-ray		
3.9Explain ultra	a-violet ray sanitizer sanitizer.		

	 3.10 Explain the use of the ultraviolet-ray sanitizer. 3.11Explain the sanitary rule. 3.12 Explain the uses of disinfectants and antiseptics 	Explain the sanitary rule. Explain the uses of disinfectants and antiseptics				
	General Objective 4.0: Know the pro	portions for making solu	ıtions for use			
9-12	4.1 Explain the measurable procedure in solution preparation 4.2Explain precautions for purchasing chemicals 4.3 Explain precautions for sorting chemicals 4.4 Explain precautions for handling chemicals;	Discuss the measurable procedure in solution preparation Describe precautions for purchasing chemicals Describe precautions for sorting chemicals Explain precautions for handling chemicals;	Textbooks Internet	-Prepare solutions	Guide learners to:	-Sample solutions -Chemicals

PROGRAMME: NATI	ONAL TECHNICAL CE	RTIFICATE IN COSMETOLOGY				
MODULE: Chemical and Light Therapy in cosmetology COURSE CODE: CCO 113 C				CONTACT	HOURS:	
					288	
YEAR:	TERM: PRE: REQUISITE:		TI	neoretical:	·	
				Practical:		
GOAL: This module is	intended to provide th	e trainee with necessary basic knowle	dge and sl	ills in the use of chemicals and li	ght for therapeutic	;
purposes						
GENERAL OBJECTIVES	S:					
On completion of this m	nodule, the trainee sho	ould be able to:				
1.0 Know the basic	principle of electricity	as applied to light therapy				
2.0 Know the uses	of electrical equipme	nt in hair dressing and beauty culture				
3.0 Understand the	e nature of matter and	lits constituents				
4.0 Know acids, ba	ises and salts					

	General Objective 1.0: Know the basic principle of electricity as applied to light therapy								
1-3			Textbooks	apply light in	Guide learners to	Battery			
	1.1Define electric current.	Explain electric current.	Internet	therapy	apply light in	Volt			
					therapy.	Machine			
	1.2Define voltage	Explain voltage				High frequency			
						Machine			
	1.3Explain the effects of electric	Explain the effects of				(skin)			
	current, i.e. magnetic, chemical	electric current, i.e.							
	and heating effects.	magnetic, chemical and							
		heating effects.							

5.0 Understand the chemistry of water

Ī	1.4Explain the applications of each			
	of the effects in (10.3) above.	Explain the applications		
		of each of the effects in		
	1.5Explain the types of electric	(10.3) above.		
	current: i.e.			
	-Direct current (D.C.)	Explain the types of		
	 -Alternating current (A.C.) 	electric current: i.e.		
	and state the voltage in use	 -Direct current 		
	in Nigeria.	(D.C.)		
		 -Alternating 		
	1.6Explain the faradic current and	current (A.C.)		
	state its application in beauty	and state the		
	therapy.	voltage in use in		
		Nigeria.		
	1.7Explain the sinusoidal current			
	and state its application in beauty	Explain the faradic		
	therapy.	current and state its		
		application in beauty		
	1.8Explain the vibrator and state its	therapy.		
	uses.			
		Explain the sinusoidal		
	1.9Explain Led-light therapy and list	current and state its		
	the types.	application in beauty		
	1.105	therapy.		
	1.10Explain the uses of the different			
	types of Led-light, e.g.:	Explain the vibrator and		
	White light: uses; relieves	state its uses.		
	pains in congested areas	Frontain Land limbs		
	like nerve centres, etc.	Explain Led-light		
	Blue light: has soothing offeet on the person sta	therapy and list the		
L	effect on the nerves, etc.	types.		

1.11 aspe their	 Red light: aids the penetration of cosmetic creams into the skins, etc. 1Explain the three important ects of light therapy and state r uses: Infra-red ray; Ultra violet ray; light. 	Explain the uses of the different types of Led-light, e.g.: • White light: uses; relieves pains in congested areas like nerve centres, etc. • Blue light: has soothing effect on the nerves, etc. • Red light: aids the penetration of cosmetic creams into the skins, etc.		
		Explain the three important aspects of light therapy and state their uses: • Infra-red ray; • Ultra violet ray; Led-light.		

	General Objective 2:0 Know the use	s of electrical equipment i	in hair dressin	g and beauty culture		
4-7						
	2.1Explain the uses of light	Describe the uses of	Textbooks	-Identify the	Guide learners to:	Hair dressing
	frequency current equipment used	light frequency current	Internet	electric rating used	Identify the electric	Electrical
	in hairdressing and beauty culture.	equipment used in		in hair-dressing and	rating used in hair-	equipment
		hairdressing and beauty		beauty culture	dressing and beauty	
	2.2Explain the steamer (or	culture.			culture	
	vaporizer)			-Carry out		
		Discuss the steamer (or		hairdressing and	-Carry out	
	2.3 List the types of vaporizer and	vaporizer)		beauty therapy	hairdressing and	
	their application.			operations using the	beauty therapy	
		Explain the types of		steamer or	operations using the	
	2.4 Explain the heating cap and its	vaporizer and their		vaporizer.	steamer or	
	uses.	application.			vaporizer.	
				-Carry out		
	2.5 Explain electric dryer and its	Discuss the heating cap		hairdressing	-Carry out	
	uses.	and its uses.		operation using the	hairdressing	
				heating cap.	operation using the	
	2.6 Explain the electric oil heater	Describe electric dryer			heating cap.	
	and its uses.	and its uses.		-Dress client's hair		
				using the electric	-Dress client's hair	
	2.7 Explain the necessary rules for	Discuss the electric oil		dryer	using the electric	
	safe use of the equipment and tools;	heater and its uses.			dryer	
	e.g.:			- Carry out		
	Disconnect supply after	Discuss the necessary		hairdressing and	- Carry out	
	use;	rules for safe use of the		beauty culture	hairdressing and	
	Avoid wetting electric	equipment and tools;		operations using the	beauty culture	
	cords;	e.g.:		electric oil heater.	operations using the	
	Avoid overloading the				electric oil heater.	
	mains;					

	Study instructions before using any electrical equipment, etc.	Disconnect supply after use; Avoid wetting electric cords; Avoid overloading the mains; Study instructions before using any electrical equipment, etc.				
	General Objectives 3:0 Understand	the nature of matter and it	ts constituent	s.		
8-10	3.1Define matter 3.2Explain the different state in which matter can exist i.e: 3.3Define the following: • Element • Compound; • Mixture, and give examples of each. 3.4Explain the different properties of the elements by grouping.	Explain matter Discuss the different state in which matter can exist i.e: Solid; Liquid; Gas. 3.3Explain the following: Element Compound; Mixture, and give examples of each.	Textbooks Internet	Identify nature of matter and its elements	Guide learners to identify the nature of matter and its constituents	Heather Refrigerator

	3.5Explain the elements in the same period.	Discuss the properties of the elements by grouping.				
		Describe the elements				
		in the same period.				
11-13	General Objectives 4:0 Know Acids		1	T	T	_
	 4.1Define acids, bases and salts and give examples of each that are commonly used in cosmetology. 4.2 Describe the characteristics of acids, bases and salts. 4.3 Explain ionization and dissociation. 4.4Define pH as the number of hydrogen ions present in solution. 	Discuss acids, bases and salts and give examples of each that are commonly used in cosmetology. Explain the characteristics of acids, bases and salts. Describe ionization and dissociation. Discuss pH as the number of hydrogen	Textbooks and internet	Read the pH scale. -Measure pH of various solutions using the pH scale or meter	Guide learners to read the pH scaleMeasure pH of various solutions using the pH scale or meter.	Sample Acid salt Base
	Canaval Objectives 4:0 Understand	ions present in solution.				1
1415	General Objectives 4:0 Understand	•		Differentiate		_
14-15	4.1Explain the constituents of water, H ₂ O. i.e Hydrogen and	Describe the constituents of water, H ₂ O. i.e Hydrogen and	Textbooks Internet	-Differentiate between hard and soft water	Guide learners to	Reagent
	Oxygen: (2 parts H 1 part 0).	Oxygen: (2 parts H 1 part 0).		Identify sources of	Differentiate between hard and	
	4.2Explain the sources of water i.e			hard and soft water	soft water	

rain, stream, river, etc.	Discuss the sources of			
	water i.e rain, stream,	-Soften hard water	Identify sources of	
4.3Explain the two types of water:	river, etc.	to make it suitable	hard and soft water	
Soft water (Rain water);		for use in salon i.e.		
Hard water (water with lime or	Discuss the two types of	(i)By boiling;	-Soften hard water	
chalk)	water:	(ii)By addition of	to make it suitable	
4.4Explain the process of	Soft water (Rain	chemicals	for use in salon i.e.	
purification	water);		(i)By boiling;	
	Hard water (water		(ii)By addition of	
	with lime or chalk)		chemicals	
	Explain the process of			
	purification			

PROGRAMME: NATION	AL TECHNICAL CE	RTIFICATE IN COSMETOLOGY				
MODULE: FOUNDAMENT	ALS OF COSMETO	LOGY		COURSE CODE: CCO 211	CONTACT	HOURS:
					288	
YEAR:	TERM:	PRE: REQUISITE:	Th	Theoretical:		
				Practical:		
GOAL: This module is inte	ended to provide th	e trainee with necessary basic knowle	dge and sk	ills in the fundamental and genera	al areas of Cosme	tology.
GENERAL OBJECTIVES:						
On completion of this mode	ule, the trainee sho	ould be able to:				
1.0 Understand the applic	cation of chemistry	to cosmetology				
2.0 Know the application	of body care cosme	etics				
3.0 Know the application	of hair care cosme	tics				

FOUNDAMENTAL OF COSMETOLOGY-2

	PROGRAMME: NATIONAL TECHNIC	AL CERTIFICATE IN COSMET	OLOGY				
1-5	COURSE: FOUNDAMENTALS OF COS	SMETOLOGY	Course Co	de: CCO 212	Contact Hours: 2	88 HOURS	
	Theoretical Content		Practical Content				
	YEAR 2	YEAR 2					
	General Objective 1.0: Know the ap	pplication of chemistry to cos	metology				
WEEK	Specific Learning Outcomes	Teacher's activities	Resources	Specific Learning Outcomes	Teacher's activities	Resources	
1-5	1.1Explain the following:	Describe the following:	Textbooks	` Identify the	Guide students		
	Powder	 Powder 	Internet	compound and	to	Various mixtures	
	Solutions	 Solutions 		mixture in (1.1)		and components	
	Suspension	 Suspension 					
	Emulsion	 Emulsion 		Differentiate the	identify the		
	Ointment	 Ointment 		texture between	compound and		
	Stick	 Stick 		the compounds in	mixture in 1.1		
	Paste	Paste		(1.1)			
	Mucilage's	Mucilage's					
	Soaps, and give examples of	Soaps, and give		Demonstrate the	identify the		
	each.	examples of each.		use of items listed in (1.1)	compound and mixture in 1.1		
	1.2Explain the composition of the	Discuss the composition of					
	items listed in (1.1) above.	the items listed in (1.1) above.					
	1.3Explain the uses of the items						
	listed in (1.1) above	Describe the uses of the					
		items listed in (1.1) above					
6-10	General Objective 2.0: Know the ap	plication of body care cosmetic	CS				
		Describe body care				Body care various	
	2.1Explain body care cosmetics.	cosmetics.	Textbook	Identify the	Guide learners	cosmetics	
	2.2 Explain the main classifications		Internet	cosmetics for	to:		

	of body care cosmetics. 2.3 List body care cosmetics. 2.4Explain the uses of the body – care cosmetics.	Discuss the main classifications of body care cosmetics. Explain body care cosmetics.		-Apply the different body care cosmetics	-Identify the cosmetics for body-care -Apply the different body care cosmetics	
		discuss the uses of the			care cosmeties	
		body – care cosmetics.				
	General Objective 3.0 Know the appli	cation of hair care cosmetics				
11-14	3.1Define the term hair care.	Explain the term hair care.	Textbook	-identify the	Guide learners	Various hair care
	3.2 Explain scalp and hair care		Internet	different scalp	to:	cosmetics
	cosmetics.	Discuss scalp and hair care		and hair care	-identify the	
		cosmetics.		products	different scalp	
	3.3Explain the uses of scalp and				and hair care	
	hair-care cosmetic on clients.	Describe the uses of scalp		- Apply the	products	
	3.4 Describe the benefits of hair	and hair-care cosmetic on		different scalp		
	scalp and hair treatment.	clients.		and hair-care	- Apply the	
				cosmetics on	different scalp	
		Explain the benefits of hair		clients	and hair-care	
		scalp and hair treatment.			cosmetics on	
					clients	

PROGRAMME:	NATIONAL TECHNICAL CERT	IFICATE IN COSMETOLOGY				
MODULE: SHAM	POOING AND RINSING	COURSE CODE: CCO 212	CONTACT HOURS: 180			
YEAR: I TERM: III PRE: REQUISITE: T			Theoretical: Practical:			
GOAL: This modu	ule is intended to provide the	trainee with the knowledge and s	kill in shampooing and rinsing			
GENERAL OBJEC On completion of	TIVES: this module, the trainee should	d be able to:				
1.0 Understand the process of shampooing 2.0 Know the different types of water for shampooing 3.0 Know the methods of dissolving soap curds 4.0 Understand the importance of hair brushing and combing						

SHAMPOOING AND RINSING -3

	COURSE: SHAMPOOING AND RIN	Course Code:	CCO 212	Contact Hours: 180 H	OURS	
	Theoreti		Pra	ctical Content		
	YEAR Module 3: General Objective 1.0: Understand the process of shampooi				TERM 1	
WEEK	Specific Learning Outcomes	Teacher's activities	Resources	Specific Learning Outcomes	Teacher's activities	Resources
	Specific Learning Outcomes 1.1 Explain the techniques for	Teacher's activities Discuss the techniques	Resources Textbook	•		Resources -Sample
WEEK 1-4				Outcomes	activities	

	1.2 Explain the types of sham	poo. Describe the type	s of	and condition of the	for different	-Hand gloves
		shampoo, e.g.		hair and scalp, e.g.:	textures and	-Cape
	1.1 Explain the constituents	of the • Plain shamp	000;	(i) Medicated	condition of the	-Towel
	shampoo types listed in (1	L.2) • Liquid sham	poo;	shampoo for	hair and scalp,	
	above.	Cream shan	npoo;	dandruff	e.g.:	
		 Non-strip sł 	nampoo,	(ii) Plain shampoo for	 Medicated 	
	1.2 Explain the importance of	etc.		normal hair;	shampoo	
	shampooing.			(iii) Protein shampoo	for	
		Discuss the const	ituents	for treated hair, etc	dandruff	
	1.3 Explain the safety measur	es for of the shampoo ty	/pes		 Plain 	
	shampooing; e.g. lightene	d hair listed in (1.2) abo	ve.	-Apply shampoo	shampoo	
	should be shampooed ligh	ntly		appropriately	for normal	
	and with a non-strip sham	poo, Discuss the impor	tance of		hair;	
	etc.	shampooing.			 Protein 	
					shampoo	
	1.6 Explain the methods of	of Describe the safe	ty		for	
	storing shampoos	measures for			treated	
		shampooing; e.g.			hair, etc	
		lightened hair sho	ould be			
		shampooed lightl	y and		-Apply shampoo	
		with a non-strip s	hampoo,		appropriately	
		etc.				
		Discuss the meth	ods of			
<u> </u>		storing shampoos				
	General Objective 2.0: Know	the different types of water	er for shampooing			
5-8	2.1 Explain how to select	Discuss how to select the	Textbook	Select the right type	Guide learners to:	-Sample
	the right type of water for	right type of water for	Internet	of water for	Select the right	Shampoo
	shampooing.	shampooing.		shampooing	type of water for	-Water
					shampooing	-Hand gloves

	2.2 Describe types of	Describe types of		*Determine the		-Cape
	shampoo.	shampoo.		appropriate	*Determine the	-Towel
	2.3 Explain the effects of	Discuss the effects of		temperature of water	appropriate	
	shampoo water.	shampoo water.		for	temperature of	
				shampoo	water for	
	2.4 Describe hard water.	explain hard water.		dandruff	shampoo dandruff	
	2.5 Describe water softener	Discuss water softener for		apply:		
	for hair.	hair.		 Plain 	apply:	
	2.6 Describe soft water.			shampoo for	Plain	
	2.7 Explain soft water hair	Explain soft water hair		normal hair;	shampoo	
	problems.	problems.		 Protein 	for normal	
				shampoo for	hair;	
				treated hair,	 Protein 	
				-	shampoo	
					for	
					treated	
	<u> </u>				hair,	
	General Objective 3.0: Know	the methods of dissolving so	ap curds			
9-11	3.1Explain the correct hair	Describe the correct hair	Textbooks	Carry out the various	Guide learners to	Water
	rinse for dissolving the	rinse for dissolving the	Internet	hair rinses on a	carry out various	Sample
	soapy curds.	soapy curds.		client.	hair rinses on a	Rinses
	3.2Explain the different hair				client.	Gloves
	rinses for different	Describe the different hair				Cape
	treatment e.g.:	rinses for different				Towel
	(i) Vinegar;	treatment e.g.:				
	(ii) Lemon rinse	Vinegar;				
	(iii) Non-strip rinse;	 Lemon rinse 				
	(iv) Reconditioning	 Non-strip 				
	rinse;	rinse;				

	(v) Medicated	Recondition	ning			
	rinse.	rinse;	8			
		Medicated				
	3.3 Explain when to apply	rinse.				
	the rinses.	inise.				
	3.4 Explain the side effects	Discuss when to apply t	the			
	of not combing hair.	rinses.				
	3.5 Describe the proper way	1111000.				
	of brushing hair for men.	Discuss the side effects	s of			
	3.6 Explain how often hair	not combing hair.	, 01			
	should be combed.	not combing nam.				
	(i) Non-strip rinse;	Explain the proper way	of			
	(ii) Reconditioning	brushing hair for men.				
	rinse;	brashing hair for men.				
	(iii) Medicated	Discuss how often hair				
	rinse.	should be combed.				
	Explain when to apply the	Non-strip rinse;				
	rinses.	 Reconditioning rin 	se;			
		 Medicated rinse. 	,			
		Describe when to apply	,			
		the rinses.				
	General Objective 4.0: Unde	rstand the importance (of hair brushing and co	mbing.	-1	
12-14	4.1Explain brushes and	Describe brushes	Textbooks	Brush and comb	Guide learners on	Water
	combs.	and combs.	Internet	natural hair.	how to brush and	Sample
	4.2 Explain the benefits of				comb natural hair.	Rinses
	combing hair.	Discuss the benefits				Gloves
	4.3 Explain the effects of hair	of combing hair.				Cape
	brushing in stimulating hair					Towel
	growth.	Discuss the effects				
	4.4 Explain the side effects	of hair brushing in				
	of not combing hair.	stimulating hair				

4.5 Describe the proper way of brushing hair for men. 4.6 Explain how often hair should be combed. 4.7 Describe the proper way of brushing hair for women. 4.8 Explain the effects of brushing hair. 4.9 Explain the differences between brushing and combing of hair. 4.10Explain situations whereby combing and brushing are not required . Describe the side effects of not combing hair. Explain the proper way of brushing hair for men. Describe how often hair should be combed. Explain the proper way of brushing hair for men. Describe how often hair should be combed. Explain the proper way of brushing hair for women. Discuss the effects of brushing hair. Describe the differences between brushing and
4.6 Explain how often hair should be combed. 4.7 Describe the proper way of brushing hair for women. 4.8 Explain the effects of brushing hair. 4.9 Explain the differences between brushing and combing of hair. 4.10 Explain situations whereby combing and brushing are not required . Describe the side effects of not combing hair. Explain the proper way of brushing hair for men. Describe how often hair should be combed. Explain the proper way of brushing hair for men. Discuss the effects of brushing hair. Describe the differences between
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4.7 Describe the proper way of brushing hair for women. 4.8 Explain the effects of brushing hair. 4.9 Explain the differences between brushing and combing of hair. 4.10 Explain situations whereby combing and brushing are not required . Explain the proper way of brushing hair for men. Describe how often hair should be combed. Explain the proper way of brushing hair for women. Discuss the effects of brushing hair. Describe the differences between
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4.8 Explain the effects of brushing hair. 4.9 Explain the differences between brushing and combing of hair. 4.10Explain situations whereby combing and brushing are not required . Explain the proper way of brushing hair for women. Describe how often hair should be combed. Explain the proper way of the proper way of brushing hair for women. Discuss the effects of brushing hair. Describe the differences between
brushing hair. 4.9 Explain the differences between brushing and combing of hair. 4.10Explain situations whereby combing and brushing are not required . Explain the proper way of brushing hair for women. Discuss the effects of brushing hair. Describe the differences between
4.9 Explain the differences between brushing and combing of hair. 4.10 Explain situations hair should be combed. brushing are not required . Explain the proper way of brushing hair for women. Discuss the effects of brushing hair. Describe the differences between
between brushing and combing of hair. 4.10Explain situations hair should be whereby combing and brushing are not required . Explain the proper way of brushing hair for women. Discuss the effects of brushing hair. Describe the differences between
between brushing and combing of hair. 4.10Explain situations hair should be combed. brushing are not required . Explain the proper way of brushing hair for women. Discuss the effects of brushing hair. Describe the differences between
combing of hair. 4.10Explain situations hair should be combed. brushing are not required . Explain the proper way of brushing hair for women. Discuss the effects of brushing hair. Describe the differences between
4.10Explain situations whereby combing and brushing are not required . Explain the proper way of brushing hair for women. Discuss the effects of brushing hair. Describe the differences between
whereby combing and brushing are not required Explain the proper way of brushing hair for women. Discuss the effects of brushing hair. Describe the differences between
brushing are not required . Explain the proper way of brushing hair for women. Discuss the effects of brushing hair. Describe the differences between
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for women. Discuss the effects of brushing hair. Describe the differences between
Discuss the effects of brushing hair. Describe the differences between
of brushing hair. Describe the differences between
of brushing hair. Describe the differences between
Describe the differences between
differences between
differences between
hruching and
combing of hair.
Explain situations Explain situations
whereby combing whereby combing
and brushing are not
required

PROGRAMME: NATIONAL TECHNICAL CERTIFICATE IN COSMETOLOGY									
MODULE: HAIR STYLING	ì,		COURSE CODE: CCO 221	CONTACT HOURS: 288					
YEAR: II	TERM: I	PRE: REQUISITE:	Theoretical:						
			Practical:						

GOAL: This module is intended to provide the trainee with the knowledge and skill in hair styling

GENERAL OBJECTIVES:

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

- 1.0 Know hair styling
- 2.0 Understand finger weaving
- 3.0 Know how to make pin curls
- 4.0 Understand how to form roller curl
- 5.0 Understand finger weaving.
- 6.0 Understand the care and styling of wigs and hair pieces
- 7.0 Know the various sewing weaves hairstyles

1	PROGRAMME: NATIONAL TECHNICAL CERTIFICATE IN COSMETOLOGY							
	COURSE: HAIR STYLING	Course C	Course Code: CCO 211 Contact Hours: 288 HOL			RS		
	Theoretical			Practi	cal Content			
	General Objective 1.0: Know Hair	General Objective 1.0: Know Hair Styling						
WEEK	Specific Learning Outcomes Teacher's activities			Resources	Specific Learning	Teacher's	Resources	
					Outcomes	activities		
1-2	1.1 Define the terms hair-styling.	Explain the terms ha	ir- Te	xtbook	Identify hair styling	Guide learners to	-Pictures	
		styling.	Int	ernet		identify hair	-Videos	
	1.2 Explain types of hair styling					styling		

	1.3 Explain methods of hair styling	Discuss types of hair styling				
		Describe the methods of hair styling				
	General Objective 2.0: Understand	Finger Weaving				
3-4	2.1 Explain finger weaving	Discuss finger weaving	Textbook Internet	Select a type of style to suit a client.	Guide learners to select a type of	Cutter Comb
	2.2 Explain the tools and materials for finger weaving.	Describe the tools and materials for finger weaving.			style to suit a client	Hair cream
	2.3 Explain the procedures for	3				
	finger weaving.	Discuss the procedures				
	2.4 Explain the modern style versions in finger weaving	for finger weaving.				
		Describe the modern				
		style versions in finger weaving				
		weaving				
	General Objective 3.0: Know how t	o make pin curls				
5-6	3.1 Explain pin curls	Describe pin curls	Textbook	Carry out pin curl	Guide learners	Roller
			Internet	operation on a client	to carry out pin	Pin
	3.2 Explain the tools and materials	Describe the tools and			curl operation on	Comb
	for making pin curls.	materials for making			a client	Cutting
		pin curls.				Comb
	3.3 Explain how to move the stem					Cream
	of the hair according to the	Discuss how to move				Gloves
	desired style.	the stem of the hair				Cape
		according to the				Towel
	3.4 Explain the parts of a curl: e.g.	desired style.				

	 Base; Stem; Circle; 3.5 Explain the effects of pin curl. 3.6 Explain the techniques for making pin curl 	Describe the parts of a curl: e.g. Base; Stem; Circle; Discuss the effects of pin curl. Explain the techniques for making pin curl				
	General Objective 4.0: Understand	how to form roller curl				
7-8	 4.1 Explain Rollers 4.2 Explain how to place the roller. 4.3 Explain how to Part the hair for the placement of the rollers. 4.4 Explain type of partings to suit the contours and features of the face. 	Describe Rollers Discuss how to place the roller. Describe how to Part the hair for the placement of the rollers. Explain type of partings to suit the contours and features of the face.	Textbook Internet	Carry out the roller curl on a client	Guide learners to Carry out the roller curl on a client	Towel Cape Comb Cutte various Rollers Comb Brush Gloves

9-10	5.1 Explain the term hair styling.	Describe the term hair	Textbook	-Style the sides,	Guide learners on	Cutting
	5.2 Explain different types of hair	styling.	Internet	tops and back of a	how to:	Comb
	styles.			client to suit the	-Style the sides,	Roller
	5.3 Explain the type of style to suit	Discuss different types		profile.	tops and back of a	Pin
	individuals; e.g.	of hair styles.			client to suit the	Stretcher
	5.4 Describe the basic elements of			-Sketch various hair	profile.	sketch
	hair styling.	Describe type of style		styles on head with		pad
	5.5 Explain the descriptive	to suit individuals; e.g.		different profiles.	-Sketch various	pencils
	features of hair.	 Oval face; 			hair styles on	
	5.6 Explain the term profile and	 Round 			head with	
	give examples of kinds of	face;			different profiles.	
	profiles.	 Diamond 				
	Examples of profiles.	face, etc.				
	Concave:					
	 Convex 	Discuss the basic				
	 Low forehead; 	elements of hair styling.				
	protruding chin, etc.	Describe the				
	5.7 Describe proportion in hair	descriptive features of				
	styling.	hair.				
	5.8 Explain rhythm in hair styling.					
	5.9 Describe lady's hair styles.	Discuss the term profile				
	5.10 Describe hair styling for	and give examples of				
	girls.	kinds of profiles.				
	5.11 Explain harmony in hair	_				
	styling.	• Concave:				
	5.12 Explain form in hair	• Convex				
	styling.	Low forehead;				
		protruding chin,				
		etc.				

		Discuss proportion in hair styling. Describe rhythm in hair styling. Discuss ladies hair styles. Explain hair styling for girls.				
		Explain harmony in hair styling.				
		Explain form in hair styling.				
	General Objective 6.0: Under	stand the care and styling	of wigs and hair pi	leces		
11-12	6.1 Explain wigs and hair pieces 6.2 Explain the reasons for wearing: • Wigs; • Hairpieces. 6.3 Explain types of wigs and hairpieces.	Discuss wigs and hair pieces Discuss the reasons for wearing: Wigs; Hairpieces. Describe the types of wigs and hairpieces.	Textbooks Internet	-Measure the client's head accurately. -Adjust wigs to fit client's head. - Set and style wig and hair pieces.	Guide learners on how to: -Measure the client's head accuratelyAdjust wigs to fit client's head Set and style wig and hair pieces.	Sample Wigs SAmple Hair Pieces Comb brush

	6.4 Explain how to shape, condition and colour wigs and hair	Describe how to shape, condition and colour				
	pieces.	wigs and hair pieces.				
	6.5 Explain how to care for wigs	Explain how to care for				
	and hair pieces.	wigs and hair pieces.				
	General Objective 7.0: Know the v	arious sew weave hairsty	les			
13-14			Textbook	-Select a pattern to	Guide learners on	Cutting
	7.1 Explain saw in weave	Discuss saw in weave	Internet	suit a profile	how to:	Comb
	hairstyling	hairstyling			-Select a pattern	Comb
				-Weave the hair	to suit a profile	Cream
	7.2 Explain tools and materials for	Describe tools and			·	Towel
	saw in weaves	materials for saw in		-Pack the hair to suit	-Weave the hair	Cape
		weaves		the profile		Ribbon
	7.3 Explain how to part the hair for				-Pack the hair to	Bands
	various styles of sew-in weave	Describe how to part			suit the profile	
		the hair for various			'	
		styles of sew-in weave				

PROGRAMME: NATIONAL TECHNICAL CERTIFICATE IN COSMETOLOGY								
MODULE: SCALP AND HAIR TREATMENT COURSE CODE: CCO 222 CONTACT HOURS: 144								
YEAR: 1	TERM: 1	PRE: REQUISITE:	Theoretical:					
			F	Practical:				

GOAL: This module is intended to equip the trainee with the knowledge and skill in scalp and hair treatment and in hair shaping.

GENERAL OBJECTIVES:

- 1.0 Know scalp and hair treatment.
- 2.0 Understand the outlines of scalp manipulation techniques.
- 3.0 Know the different methods of hair and scalp treatments.

	PROGRAMME: NATIONAL TECHNICA	L CERTIFICATE IN COSMETO	LOGY					
	MODULE: SCALP AND HAIR TREATM	ENTS Course Code: C	CO 222	O 222 Contact Hours: 144 Hours				
	Theoretical Content			Practi	cal Content			
	General Objective 1.0: Know scalp ar	General Objective 1.0: Know scalp and hair treatment.						
WEEK	Specific Learning Outcomes	Teacher's activities	Resources	Specific Learning	Teacher's	Resources		
				Outcomes	activities			
1-4	1.1 Explain scalp treatment	Discuss scalp treatment	Textbooks	- Prepare the client	Guide learners to	Chart		
			Internet	for all types of	prepare the client	Brush		
	1.2 Explain hair treatment	Discuss hair treatment		treatment: e.g.	for all types of	Comb		
				(i) draping the	treatment: e.g.	Towel		
	1.3 Explain with the aid of a diagram	Describe with the aid of a		client.	(i) draping the	Cape		
	the three general types of hair	diagram the three general		(ii) checking the	patron.	Gloves		
	(i) Straight hair European	types of hair		scalp and hair.	(ii) checking the			

	(ii) Wavy hair Asians	(i) Straight hair European			scalp and hair.	
	(iii) Curly or kinky hair Africans	(ii) Wavy hair Asians			•	
		(iii) Curly or kinky hair				
	1.4 Explain the importance of scalp	Africans				
	and hair treatment					
		Discuss the importance of				
	1.4Explain the right type of treatment	scalp and hair treatment				
	to be given to a client					
		Discuss the right type of				
	1.5Explain how to brush and comb the	treatment to be given to a				
	hair to be free of tangles	client				
	1.6Explain the situation when not to	Describe how to brush and				
	brush the hair.	comb the hair to be free of				
	1.7 Explain the right type of treatment	tangles				
		Describe the situation				
		when not to brush the hair.				
		Discuss the right type of				
	Comment Objective C.O. Hardenstein I.	treatment				
F 0	General Objective 2.0: Understand				Dama and the te	0:1-
5-9	2.1Explain parts of the scalp to be	Discuss parts of the scalp	Textbooks	-Carry out scalp	Demonstrate to	Oils.
	massaged.	to be massaged.	Internet	manipulation techniques on	learners on how to	Gloves Towels
	2.2 Explain when to manipulate the	Describe when to		clients.	carry out scalp manipulation	Towers
	scalp e.g	manipulate the scalp e.g		Clients.	techniques on	
	(i) When the client has a tight scalp;	(i) When the client has a			clients.	
	(ii) When the client has headaches,	tight scalp;			Cheffic.	
	etc.	(ii) When the client has				
		headaches, etc.				
	2.3 Explain different types of					
	2.3 Explain different types of	nedddones, etc.				

techniques of manip	ulating the scalp Discuss	types of		
e.g. scrolling movem	ent, kneading, techniqu	ies of		
etc.	manipul	ating the scalp e.g.		
	scrolling	movement,		
	kneadin	g, etc.		

	General Objective 3.0: Know the differ	-	1	T	1	
10-13	3.1 Explain treatment for normal hair	Discuss the treatment for	Textbooks	-Treat client for	Guide learners	Medicated
	and scalp.	normal hair and scalp.	Internet	alopecia and	on how to:	Shampoo
				alopecia areata.	-Treat client for	High
	3.2 Explain Treatment of dandruff with	Discuss the treatment of			alopecia and	frequency
	medicated shampoo.	dandruff with medicated		-Carry out	alopecia areata.	Machine
		shampoo.		corrective hair		Heating
	3.3 Explain dry scalp treatment using			and scalp	-Carry out	Equipment
	hot oil.	Describe dry scalp		treatment on a	corrective hair	Towel
		treatment using hot oil.		client.	and scalp	Gloves
	3.4 Explain oily scalp treatment on a				treatment on a	Cape
	client using medicated scalp lotion,	Describe oily scalp			client.	Hair lotion/ oil.
		treatment on a client using				
	3.5 Explain how to apply direct high frequency current after shampooing.	medicated scalp lotion,				
	inequency current after shampoonig.	Describe how to apply direct				
	2.6 Define alenecia alenecia areata	Describe how to apply direct high frequency current after				
	3.6 Define alopecia, alopecia areata					
	(baldness in patches)	shampooing.				
	3.7 Explain corrective hair and scalp	Explain alopecia, alopecia				
	treatment.	areata (baldness in patches)				
		Discuss corrective hair and				
		scalp treatment.				

PROGRAMME: NATION	AL TECHNICAL CERTIFICAT	E IN COSMETOLOGY						
MODULE: CHEMICAL HAIR PROCESSING.				COURSE CODE: CCO 233	CONTACT H	IOURS:		
YEAR: I	TERM: III	PRE: REQUISITE:	Theoretical:					
				Practical:				
GOAL: This module is des	GOAL: This module is designed to provide the trainee with the knowledge and skill in chemical hair processing.							

GENERAL OBJECTIVES:

- 1.0 Know the preparation for cold waving.
- 2.0 Understand the procedure for cold waving.
- 3.0 Know the preparation for chemical hair relaxing.
- 4.0 Understand the procedure for chemical hair relaxing.
- 5.0 Know the preparation for hair coloring and bleaching.
- 6.0 Understand the procedure for hair coloring and bleaching.
- 7.0 Know the preparation for hair pressing.
- 8.0 Understand the procedure for hair pressing.

	MODULE: CHEMICAL HAIR PRO	CESSING	Course	Code: CCO 233	Contact Hours: 144 Hou	rs		
	Theoretical Content			Practical Content				
	General Objective 1.0: Know the	preparation for cold way	ving.					
WEEK	Specific Learning Outcomes	Teacher's activities	Resource	s Specific Learning	Teacher's activities	Resources		
				Outcomes				
1-2	1.1 Explain the equipment, tools	Describe the	Textbook	s -Drape and analyz	e Guide learners to:	Towel		
	and materials used for cold	equipment, tools and	Internet	the scalp and hair	-Drape and analyze	Comb		
	waving.	materials used for cold			the scalp and hair	Shampoo		
		waving.		-Section the hair.	·	Cutting		
	1.2 Explain how to drape and				-Section the hair.	Comb		

	analyze the scalp and hair. 1.3 Explain shampooing the hair and scalp.	Describe how to drape and analyze the scalp and hair. Discuss shampooing the hair and scalp.	A way in a	- Shape the hair	- Shape the hair	Shower cap Roller.
2.2	General Objective 2.0: Understa	•		Dipole the leading of	Cuido otudant ta	Cold was a life
2-3	2.1 Explain the procedure for cold waving	describe the procedure for cold waving	Textbooks Internet	-Block the hair e.g. winding or wrapping the hair round the	Guide student to: Block the hair e.g. winding or wrapping	Cold wave kit Shower cap Cutting
	 2.2 Explain the useful hints for successful cold waving, viz: Shampooing the hair before cold waving. Shaping the hair. Making of test curl. Avoidance of brushing and massaging the hair prior to treatment. 2.3 Explain the useful hint on successful cold waving 	discuss the useful hints for successful cold waving, viz: Shampooing the hair before cold waving. Shaping the hair. Making of test curl. Avoidance of brushing and massaging the hair prior to treatment.		rod Apply the waving lotion and then make a test curlRinse out the lotion with warm waterBlot excess water from the scalpApply neutralizer and unwind the rod Apply more neutralizer and leave for the required time.	the hair round the rod. - Apply the waving lotion and then make a test curl. -Rinse out the lotion with warm water. -Blot excess water from the scalp. -Apply neutralizer and unwind the rod. - Apply more neutralizer and leave for the required time.	comb Rollers Water
		Discuss the useful hint on successful cold waving		- Rinse off neutralizer and apply a rinse.	- Rinse off neutralizer and apply	

	General Objective 3.0: Know th			-Set out and comb out. -Carry out wave treatment on a client successfully.	a rinse. -Set out and comb out. -Carry out wave treatment on a client successfully.	
3-4	3.1 Explain the term chemical relaxing.	Discuss the term chemical relaxing.	Relaxing kits Textbooks Internet	-Part the hair into four.	Guide students To: -Part the hair into	Towel Cutting Comb
	3.2 Explain the tools and materials for chemical hair relaxing.	Describe the tools and materials for chemical hair relaxing.		-Apply base cream round the hair line behind the ears and between the	four. -Apply base cream round the hair line	Gloves Base cream Cape
	3.3 Explain the action of the chemical on the hair.	Discuss the action of the chemical on the hair.		partingsCondition the hair	behind the ears and between the partings.	
	3.4 Explain the three basic steps involved in hair relaxing.	Discuss the three basic steps involved in hair		strands of a client.	-Condition the hair strands of a client.	
	3.5Explain how to drape and analyze the scalp and the hair.	relaxing. Describe how to drape and analyze the scalp and the hair.				
	General Objective 4.0: Underst	and the procedure for ch	emical hair relaxi	ng		
5-6	4.1 Explain the term hair relaxer.4.2 Describe types of hair	Describe the term hair relaxer.	Textbooks Internet	-Apply the relaxer -Relaxed the hair -Carryout Rinsing	Guide learners to: -Apply relaxer	Relaxing Kits Cutting

relaxers.	Describe types of	-Carry out patch test	-Relaxed the hair	Comb
4.2 Explain chemical hair	hair relaxers.			Towel
relaxing.			-Carryout Rinsing	Gloves
4.3 Explain all the useful hints	Discuss			Warm
for chemical hair relaxing.	chemical hair		-Carry out patch	water
	relaxing.		test	
4.4 Explain the steps in				
chemical hair relaxing.	Discuss all the			
	useful hints for			
	chemical hair			
4.5 Explain the procedure for chemical hair relaxing, e.g.	relaxing.			
	Discuss the steps in			
	chemical hair			
	relaxing.			
	i) Avoid brushing the			
	hair before applying			
	relaxer.			
	ii) Do not shampoo			
	the hair before			
	relaxing treatment.			
	Iii) Always do a patch			
	test.			
	Evaloin the			
	Explain the			
	procedure for			
	chemical hair			
	relaxing, e.g. • Start			
	application of			

		relaxer from the				
		nape on the				
		right side up to				
		the crown area.				
		 Apply the 				
		relaxer in				
		stages until it is				
		all over and				
		work the				
		relaxer into the				
		hair until it is				
		well relaxed.				
		 Rinse off the 				
		relaxer with				
		warm water.				
	General Objective 5.0: Know the					1
7-8	5.1 Explain the implements for	Describe the	Textbooks	-Classify hair coloring	-Guide learners to: -	Various hair
	coloring.	implements for	Internet		-Classify hair	Colors
		coloring.	Various hair	-Give a patch test	coloring	Cutting Comb
	5.2 Explain the classification in		Colors	and strand test on		Towel
	hair coloring	discuss the	Cutting Comb	the client	-Give a patch test	Shower Cap
		classification in hair	Towel		and strand test on	Cape
		coloring e.g.	Shower Cap	- Apply base cream	the client	Base Cream
	5.3 Explain the hint for coloring	• temporary	Cape	round the hair line to		Gloves
	and bleaching	coloring.	Base Cream	avoid staining the	- Apply base cream	Textbooks
	5 4 Familia have to the total	• semi-permanent	Gloves	skin.	round the hair line to	Internet
	5.4 Explain how to select color	coloring.			avoid staining the	
	type	• permanent			skin.	
	E EE malain have to duon a seed	coloring.				
	5.5Explain how to drape and	E 2 Fundain the bint f				
	analyze the scalp and hair.	5.3 Explain the hint for				

		coloring and bleaching				
		e.g:				
		 don't carry out 				
		coloring on				
		damaged and				
		or abused hair;				
		 don't carry out 				
		on scalp with				
		abrasions,				
		always wear				
		protective				
		gloves, etc.				
		8.0.103, 0.00				
		Explain how to select				
		color type e.g				
		temporary, permanent				
		etc and desired shade				
		to suit client.				
		Describe how to drape				
		and analyze the scalp				
		and hair.				
	General Objective 6.0: Understa	nd the procedure for hair	coloring and ble	aching		
9-10	6.1Define permanent hair	Explain permanent hair	Textbooks	- Carry out semi-	Guide learner to	Various hair
	coloring.	coloring.	Internet	permanent coloring	Carry out semi-	Colors and
	6.2 Explain the procedures for			on clients	permanent coloring	bleach
	permanent hair coloring	Describe the		- Carry out temporary	on clients	Applicator
	(tinting); e.g.	procedures for		coloring	- Carry out	Base
	(i) mix the tint	permanent hair		- Carry out bleaching	temporary coloring	Cream
	(ii) start application from the	coloring (tinting); e.g.		of the hair	- Carry out bleaching	Gloves
	nape.	 mix the tint 		- carry out patch test	of the hair	Cape

(iii) apply all over the hair in	• start		- carry out patch test	Towel
sections, leaving the hair ends.	application from the			Cutting
(iv) apply warm water when the	nape.			Comb
desired end is reached.	 apply all over 			water
	the hair in sections,			
6.3Define semi-permanent	leaving the hair			
coloring.	ends.			
	apply warm			
6.4 Explain the procedures for	water when the			
semi-permanent coloring e.g.:	desired end is			
(i) shampoo the hair if necessary	reached.			
(ii) towel dry and apply color.				
	explain semi-			
6.5 Explain V-set, dry and style	permanent coloring.			
out.				
	Describe the			
6.6 Explain the procedures for	procedures for semi-			
temporary coloring	permanent coloring			
	shampoo the			
6.7 explain the materials for	hair if			
bleaching.	necessary			
(05 1: 1)	 towel dry and 			
6.8 Explains the procedures for	apply color.			
bleaching.	Fundain haveta V and			
(O Fundain the meet wiele and	Explain how to V-set,			
6.9 Explain the materials and	dry and style out.			
tools for bleaching.	Front do also			
	Explain the			
	procedures for			
	temporary coloring e.g.			
	(i) shampoo the hair			

	(iii lear reconstruction (iv) was clear (v) expressed for the construction (v) express	rinse, towel dry: i) apply coloring and ave on for commended time. r)rinse with warm ater until water runs ears:) set dry style out splain the materials r bleaching. cplains the cocedures for eaching.				
11-12 General Obje	ctive 7.0: Know the pro	eaching. enaration for hair pres	scino			
7.1 Explain ha 7.2 Explain th materials for h 7.3 Explain th precautions in (i) avoid direct	ir pressing. e tools and nair pressing. e safety hair pressing. e.g. t accidents like	eparation for nair presessing. scuss the tools and aterials for hair essing. scuss the safety ecautions in hair essing. e.g. avoid direct accidents	Textbooks Internet Pressing equipment Cutting combs	-Identify tools and materials for hair pressing -Examine and analyze hair and scalp	Guide learners to: -Identify tools and materials for hair pressing -Examine and analyze hair and scalp	Pressing Equipment Towel Cutting Comb

	7.4 Explain how to examine and	like burning			
	analyze the hair and the scalp.	of the hair			
	7.5 Explain how to select	and scalp.			
	appropriate tools for hair	avoid			
	pressing.	indirect			
	7.6 Explain how to drape the	accidents e.g			
	client	skin rash if			
		the client is			
		allergic to			
		pressing oil,			
		etc.			
		describe how to			
		examine and analyze			
		the hair and the scalp.			
		Discuss how to select			
		appropriate tools for			
		hair pressing.			
		Describe how to drape			
		the client			
	General Objective 8.0: Understa	and the procedure for hai	r pressing		
13-14	8.1 Explain hair pressing for	Discuss hair pressing	Textbooks	-Carry out hair	Guide learners to:
	men.	for men.	Internet	pressing.	-Carry out hair
	8.2 Explain hair pressing for				pressing.
	women.	Explain hair pressing		- Curl hair with	
	8.3 Explain the procedure for	for women.		curling tongs.	-Curl hair with
	hair pressing:				curling tongs.
		Describe the		-Touch up hair (if	
		procedure for hair		necessary).	-Touch up the hair (if
		pressing:			necessary).

 shampoo the hair blow-dry the hair apply the hair pomade place the pressing
comb in the heater • section the hair • remove the heated comb and test the temperature before
starting at the nape.

HAIR, SKIN AND SCALP DISORDER

PROGRAMME: NATION	AL TECHNICAL CERTIFICAT	E IN COSMETOLOGY				
MODULE: HAIR, SKIN AN	D SCALP DISORDERS			COURSE CODE: CCO 311	CONTACT	HOURS:
					288	
YEAR: III	TERM: I	PRE: REQUISITE:	Th	eoretical:		
			I	Practical:		

GOAL: This module is intended to equip the trainees with the knowledge of hair, skin and scalp and their various disorders.

GENERAL OBJECTIVES:

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

- 1.0 Understand the structure and texture of the hair.
- 2.0 Know the structure and functions of the skin.
- 3.0 Know the disorders of the skin and scalp.

HAIR, SKIN, SCALP AND THEIR DISORDER.

	PROGRAMME: NATIONAL TE	PROGRAMME: NATIONAL TECHNICAL CERTIFICATE IN COSMETOLOGY								
	MODULE: HAIR, SKIN, SCAL	P AND DISORDER	Course Code: Co	0 311	Contact	Hours: 288 Hours				
	Theore	etical Content				Practical Content				
]	General Objective 1.0: Unde	erstand the structure	and texture of tl	ne hair						
WEEK	Specific Learning Outcomes	Teacher's activitie	Resource	ces	Specific Learning Outcomes	Teacher's activities	Resources			
1-4	1.1 Explain the reason for growing hair on the skin and scalp.	Discuss the reason growing hair on the and scalp.		_	-Identify the types and texture of hair	Guide the learners to Identify the types and texture of hair	Pictures Chart Sample Wig			
	1.2 Explain the layers of the	Describe the layers	of the			- Label the two major				

hair structure:	hair structure:	- Label the	parts of the hair:
	cuticles:	two major	(i)hair shaft;
1.3Explain with aid of a	• cortex:	parts of the	(ii)hair roots.
diagram the three general	medulla:	hair:	
types of hair.		(i)hair shaft;	
,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	describe with aid of a	(ii)hair	
1.4 Explain the different	diagram the three general	roots.	
hair texture,	types of hair e.g.		
	straight hair-		
	Europeans		
1.5 Explain the porosity and	wavy hair-		
elasticity of hair.	Asians		
,	curly or kinky		
1.6 Explain the types of hair	hair-Africans.		Guide the learners
on the body;			Differentiate by
	Discuss the different hair	-	touching and feeling
	texture, e.g:	Differentiate	the three-general types
	• fine	b the three-	of hair texture
	• (ii)medium	general	
	• (iii)coarse	types of hair	
		textures	
	Describe the porosity and		
	elasticity of hair.		
	Discuss the types of hair		
	on the body;		
	(i) long hair on the		
	scalp, etc		
	(ii) short or bristly hair		
	on eye lashes and brow.		

		(iii)Lanugo hair on the				
		arms, faces etc.				
	General Objective 2.0: Know	the structure and function	 s of the skin			
5-8	2.1Explain the structure of the skin. 2.2 Explain how to care regularly for the skin. 2.3 Explain the function of the skin e.g (i) protection (ii) regulation of temperature.	Describe the structure of the skin. Discuss how to care regularly for the skin. Describe the function of the skin e.g • Protection	Textbook Internet			
	General Objective 3.0: Know	• regulation of temperature.				
9-12	3.1Explain the disorders of the skin and scalp e.g; (i) dandruff (ii) ringworm (iii)alopecia, etc. 3.2Explain the causes of the skin and scalp disorders 3.3Explain the methods of treating skin and scalp disorders.	Describe disorders of the skin and scalp e.g; (i) dandruff (ii) ringworm (iii) alopecia, etc. Discuss the causes of the skin and scalp disorders Discuss the methods of treating skin and scalp disorders.	Textbook Internet	-Identify skin and scalp disorder -Control the disorders.	Guide learners to identify the disorder of the skin and scalp and how to control them.	Medicated Cream Heating Equipment Warm Water Oil Comb Brush Gloves Cape

PROGRAM	ME: NATIONAL TECHNIC	CAL CERTIFICATE IN COSMETOLOG	ìΥ			
MODULE: BEAUTY	CULTURE.		C	OURSE CODE: CCO 322	CONTACT	HOURS:
					216	
YEAR: III	TERM: II	PRE: REQUISITE:	Theor	etical:		
			Pra	ctical:		
GOAL: This modul	e is intended to provide the	trainee with the competency in man	icuring, pedicu	ring and facial make up.		

GENERAL OBJECTIVES:

- 1.0 Know the structure of the nails and its disorder.
- 2.0 Understand Manicuring and Pedicuring treatment.
- 3.0 Know the resources for facial make up.
- 4.0 Know the procedure for facial make up.

	PROGRAMME: NATIONAL TECHNICAL CERTIFICATE IN COSMETOLOGY								
	MODULE: BEAUTY CULTUR	Course Code: C	CO 322	Contact F	Contact Hours: 216 HOURS				
	Theore	etical Content			F	Practical Content			
	General Objective 1.0: Know	w the structure of the	e nail and its dis	order					
WEEK	Specific Learning	Teacher's activities	s Resourc	es	Specific Learning	Teacher's	Resources		
	Outcomes			(Outcomes	activities			
1-3	1.4 Explain with the aid of	-discuss the structu	re of Textboo	k ·	-Identify nail	Guide learners to	Nails set		
	sketches, the structure	the nail and its disor	rder Internet	(disorder and	identify the	Sterilizing		
	of the nail.			(diseases	structure of the	Equipment		
		- Explain how to trea	at		-Treat nail disorde	er nail and how to	Towel		
	1.5 Explain nail disorder	nail disorders and		;	and diseases	treat its disorders	Cotton		
	and diseases.	diseases					Wool		

		Describe how to treat				Olive
	1.3 Explain how to treat	nail disorders and				oil
	nail disorders and diseases	diseases				
	General Objective 2.0: Unde	erstand Manicuring and Pe	edicuring treatmen	t.		
1-6	2.1 define the following:	Explain the following:	Textbook	-Carry out both	Guide the learners	Nails set
	 Manicuring 	(a) manicuring	Internet	manicure and pedicure	on how to Carry	Sterilizing
	• pedicuring	(b) pedicuring		on female and males.	out both manicure and pedicure on	Equipment Towel
	2.2 Explain the implements	Describe the		- Message the hands	female and males.	Manicure
	for manicuring and	implements for		and legs of the client		Bowl
	pedicuring.	manicuring and			- Message the	Foot
		pedicuring.		- Carry out oil	hands and legs of	Massaging
	2.3 Explain the procedure			manicuring and	the client	Bowl
	for manicuring and	Discuss the procedure		pedicuring		Hand
	pedicuring e.g.	for manicuring and			- Carry out oil	Cream
	(i) shaping and styling of	pedicuring e.g.			manicuring and	foot
	nails;	(i) shaping and styling			pedicuring	Cream
	(ii) remove the cuticles, etc.	of nails;				Shampoo
		(ii) remove the cuticles,				Brush
	2.4 Explain how to select	etc.				Disinfectant
	the right color to use in					Cuticle
	manicuring and pedicuring.	Discuss how to select				remover
		the right color to use in				
	2.5 Explain how to massage	manicuring and				
	hands and legs during manicuring and pedicuring.	pedicuring.				
		Describe how to				
	2.6 Explain oil manicuring	massage hands and				
	and pedicuring and when to	legs during manicuring				
	perform them.	and pedicuring.				

	2.7 Explain how to care for equipment, tools and materials for manicuring and pedicuring.	Discuss oil manicuring and pedicuring and when to perform them.				
		Discuss how to care for				
		equipment, tools and				
		materials for				
		manicuring and				
		pedicuring.				
	Canaral Objective 2 Or Know	v the vecesions for feeigl	maka un			
7-9	General Objective 3.0: Knov 3.1Explain facial make-up	Discuss facial make-up	-Textbook	-Identify the tools and	-Guide the	Make-up
, ,	3.1Explain facial make up	Discuss facial make up	Internet	supplies for facial	learners to Identify	Brush
	3.2 Explain the reasons for	Discuss the reasons for	internet	make-up	the tools and	Set
	facial make up.	facial make up.		mano ap	supplies for facial	Scissors
	Table Marie Sp.			- Care for tools and	make-up	Razor
	3.3 Explain the types of	Discuss the types of		supplies for facial		Spirit
	facial make up.	facial make up.		make-up	- Care for tools and	Mirror
		·			supplies for facial	Make-up
	3.4 Explain the implements	Describe the			make-up	Kits
	and supplies for facial make	implements and				Cotton
	up.	supplies for facial				Wool
		make up.				Bud
	3.5 Explain how to Select					Make-up
	the implements and	Discuss how to Select				Removers
	materials for a particular	the implements and				cleansers
	type of make-up.	materials for a				
		particular type of				
	3.6 Explain how to care for	make-up.				
	the tools and supplies for					

	make-up.	Describe how to care				
		for the tools and				
		supplies for make-up.				
	General Objective 4.0: Know	the procedure for facial	make up			
10-11	4.1 Explain the term facial	Explain the term facial	Textbook	-Apply appropriate	Guide student to:	Make-up
	make up.	make up.	Internet	skin primer	Apply appropriate	Brush
	4,2 List facial make up				skin primer	Set
	products.	Explain facial make up		-Carryout facial make-		Make-up
	4.3 List the correct order for	products.		up correctly	-Carryout facial	Kits
	facial make up.				make-up correctly	cleansers
	4.4 Explain the procedure	Discuss the correct		- Apply astringent for		Make-up
	for applying facial make-up.	order for facial make		oily skin.	- Apply astringent	Removers
		up.			for oily skin.	Cotton
				- Apply correctly	-	Wool
		Explain the procedure		foundation shade, eye	- Apply correctly	Facial
		for applying facial		brow pencil, eye liner,	foundation shade,	wipe
		make-up.		powder, mascara, and	eye brow pencil,	Scissors
		(i) apply appropriate		lipstick.	eye liner, powder,	(mini)
		cleanser			mascara, and	Razor
		(ii) remove cleansing			lipstick.	Spirit
		cream				
		(iii) arching the eye				
		brows,				

PROGRAMME: NATIONAL TECHNICAL CERTIFICATE IN COSMETOLOGY								
MODULE: ORGANIZATION OF BEAUTY SALON COURSE CODE: CCO 333 CONTAC								
YEAR: 1	TERM: 2	PRE: REQUISITE:	Theoretical:					
			Practical:					

GOAL: This module is designed to provide the trainee with the knowledge and skills in beauty salon organization.

GENERAL OBJECTIVES:

- 1.0 Know the basic principles of business set up.
- 2.0 Understand the procedures for opening a salon business.
- 3.0 Know the planning and physical layout of a beauty salon.
- 4.0 Understand marketing in relation to saloon business.
- 5.0 Understand sources of finance in relation to saloon business.
- 6.0 Know health and safety in salon business.

	PROGRAMME: NATIONAL TECHNICAL CERTIFICATE IN COSMETOLOGY								
	MODULE: ORGANIZATION OF	MODULE: ORGANIZATION OF BEAUTY SALON			Contact Hours: 288	Contact Hours: 288 HOURS			
	Theoretica	l Content		Pra	ctical Content				
	General Objective 1.0: Know the basic principles of business setup								
WEEK	Specific Learning Outcomes	Teacher's activities	Resources	Specific Learning Outcomes	Teacher's activities	Resources			
1-2	1.1 Define business	Discuss business	Textbooks Internet						
	1.2 list types of business -sole proprietor -partnership/joint	1.3 Explain types of business -sole proprietor							

	ventures	•	ship/joint				
	-Cooperatives etc.	ventures					
	4.05 1.1 1.1	•	atives etc.				
	1.3Explain role of busir		_				
	the society	Discuss role	_				
	4.45 1 1 1 5	business in t	the society				
	1.4Explain the profit me		e				
	doing business	Describe the	•				
	4.5.5.1.1.1.1.1.1.1.1.1.1.1.1.1.1.1.1.1.	motive of do	ing				
	1.5 Explain staffing	business					
	1.6 Explain the process	of Discuss staff	fing				
		Discuss the	process of				
	1.7 Explain the condition maximum productivity		f				
	simple motivation meth	nods. Discuss the	condition				
	1.8 Explain:	for maximun	n				
	-Organizing	productivity	using				
	-Planning	simple motiv	/ation				
	-Budgeting	methods.					
	-Directing						
		Discuss:					
		-Organizing					
		-Planning					
		-Budgeting					
		-Directing			<u> </u>		
	General Objective 2.03						T
3-4	2.1 State the	Explain the	Texts books		egister a salon	Guide learners to	Document sample
	procedure relating to opening of salon.	procedure relating to opening of salon.	Internet	b	usiness	Register a salon business	Business Names & logo

	2.2 Explain business regulations: e.g -Income (Tax) -Insurance -Contract agreement; etc. 2.3Explain the procedures for the registration of a salon business with appropriate name and logo.	Discuss business regulations: e.g				
		and logo.				
	General Objective 3.0:	•	the physical layout o	f a beauty salon		
5-6	3.1 Explain standard salon. 3.2 Explain the appropriate position of the various equipment. 3.3 Explain the equipment necessary for setting up a standard salon.	Discuss standard salon. Describe the appropriate position of the various equipment. Describe the equipment necessary for setting up a standard salon.	Texts books Internet	Draw the plan of a salon to specification Draw and color 3 salon equipment discussed in 3.3	Guide learners on how to Draw the plan of a salon to specification Draw and color 3 salon equipment discussed in 3.3	Pictures Drawing Plans Sketch Pad Pencils colors
	General Objective 4.0:	1	ĭ			
7-8	4.1Define marketing.	Explain marketing.	Texts books	-Carry out	Guide learners to	Business

			Internet	promotional activity	Carry out	Sample
	4.2 Explain forms of	Discuss forms of			promotional activity	Advertisement
	marketing	marketing		-Display cosmetic		Sample
				products attractively	-Display cosmetic	Cosmetics
	4.3 Explain	Discuss promotions		(role playing)	products attractively	
	promotions				(role playing)	
		Describe advertising		Identify cosmetic		
	4.4 Explain			products display in a	Identify cosmetic	
	advertising	Discuss the		salon	products display in a	
		importance of			salon	
	4.5Explain the	cosmetic products				
	importance of	display in a salon				
	cosmetic products					
	display in a salon					
	General Objective 5.0	Understand sources o	i of finance in relation t	o saloon business		
9-10	5.1Explain the role of	Describe the role of	Texts books			
	finance in business	finance in business	Internet			
	5.2Explain the					
	sources of finance for	Discuss the sources				
	salon business.	of finance for salon				
	5.3Explain effective	business.				
	utilization of finance					
	i.e loans or credits.	Discuss effective				
		utilization of finance				
		i.e loans or credits.				
44.45		Know health and safe	, -			l
11-12	6.1 Explain the	Discuss the	Texts books	-Perform simple first	Guide learners to -	First
	importance of health	importance of	Internet	aid treatment e.g;	Perform simple first	Aid
	and safety in salon	health and safety in		(i) burns.	aid treatment e.g;	Box

business	salon business	(ii) electric shock i.e.	(i) burns.	Fire
		artificial respirations.	(ii) electric shock i.e.	Extinguisher
6.2Explain safety in	Discuss safety in	(iii) epileptic feat,	artificial	
holding equipment	holding equipment	nose bleeding and	respirations.	
		vomiting.	(iii) epileptic feat,	
6.3Explain safety	Describe safety		nose bleeding and	
measures in salon	measures in salon	- Operate a fire	vomiting.	
operations	operations	extinguisher		
			- Operate a fire	
6.4Explain the uses	Discuss the uses of		extinguisher	
of the items in a first	the items in a first			
aid box	aid box			
6.5 Explain how to	Describe how to			
operate a fire	operate a fire			
extinguisher	extinguisher			

Practical Manual

Subject	Practical
Introduction to Cosmetology	-Identify the types and classification of cosmetology
	-Identify the qualities of a cosmetologist
	Demonstrate the rules of ethics as listed in 1.2 above eg. (by role playing)
	-Identify controversial issues which should be avoided while not in the saloon; e.g. controversial issues such as politics, religion, gossiping, etc.
	- Put the items in 3.1 above into practice, (e.g. by role playing)
	- Express ideas in a voice that depicts friendliness, sincerity, intelligence, vitality, flexibility, etc.
	Demonstrate the activities for the maintenance of good health:
	(i) Breath clean and fresh air;
	(ii) Have daily exercise;
	(iii) Drink sufficient water each day.
	Have adequate sleep each day, etc.
	-Identify correct body postures
	-Demonstrate the rules for correct standing posture stated in (5.1) above.
	-Identify the qualities of good body postures
	-Set the manicuring table and carry out the correct manicure sitting position
	-Carry out the correct stooping position
	Identify bacteria and bacterial infections
	•

-Carry out sterilization of items using physical agents

Carry out sterilization of surfaces using reagents

Sanitize implements with alcohol.

-Identify the disinfectants used for sanitizing floors, sinks, toilet bowls, etc.

Prepare solutions with the correct formula or proportion e.g. formalin.

2. parts formaldehyde;

5 parts water;

1-part glycerin, etc.

Apply each of the above listed aspect of light therapy on clients

Demonstrate the faradic currency with its application in beauty therapy

Differentiate between faradic current and sinusoidal current when apply in beauty therapy

- -Identify the electric rating used in hair-dressing and beauty culture
- -Carry out hairdressing and beauty therapy operations using the steamer or vaporizer.
- -Carry out hairdressing operation using the heating cap.
- -Dress client's hair using the electric dryer
- Carry out hairdressing and beauty culture operations using the electric oil heater.

Identify nature of matter and its elements

-Read the pH scale. -Measure pH of various solutions using the pH scale or meter -Differentiate between hard and soft water Identify sources of hard and soft water -Soften hard water to make it suitable for use in salon i.e. (i)By boiling; (ii)By addition of chemicals Identify the compound and mixture in (15.1) Differentiate the texture between the compounds in (15.1) Demonstrate the use of items listed in (15.1) -Identify the cosmetics for body-care -Apply the different body care cosmetics -identify the different scalp and hair care products - Apply the different scalp and hair-care cosmetics on clients -Identify the cosmetics for body-care -Apply the different body care cosmetics identify the different scalp and hair care products

		- Apply the different scalp and hair-care cosmetics on clients
2	Shampooing and Rinsing	Select the right types of shampoo for different textures and condition of the hair and scalp, e.g.: (i) Medicated shampoo for dandruff (ii) Plain shampoo for normal hair; (iii) Protein shampoo for treated hair, etc
		-Apply shampoo appropriately
		-Select the right type of water
		-Determine the appropriate temperature of water for shampooing
		- Shampoo a client's hair.
		Brush and comb normal hair.
		Carry out the various rinses on a client.
3	Hair Styling	- Identify hair styling
		Select a type of style to suit a client.
		Carry out pin curl operation on a client
		Carry out the roller curl on a client
		-Style the sides, tops and back of a client to suit the profile.
		-Sketch various hair styles on head with different profiles.

		-Measure the client's head accurately.
		-Adjust wigs to fit client's head.
		- Set and style wig and hair pieces.
		-Select a pattern to suit a profile
		-Weave the hair
		-Pack the hair to suit the profile
4	Scalp and Hair Treatment	-Identify the types and texture of hair
		- Label the two major parts of the hair: (i)hair shaft; (ii)hair roots.
		-Guide the learners Differentiate by touching and feeling the three-general types of hair texture -Sketch and label the two layers of the skin; (i) Dermis (ii) Epidermis.
		-Identify skin and scalp disorder
		-Control the disorders.
5	Chemical Hair Processing	-Drape and analyze the scalp and hair
		-Section the hair.
		- Shape the hair

-Block the hair e.g. winding or wrapping the hair round the rod. - Apply the waving lotion and then make a test curl. -Rinse out the lotion with warm water. -Blot excess water from the scalp. -Apply neutralizer and unwind the rod. - Apply more neutralizer and leave for the required time. - Rinse off neutralizer and apply a rinse. -Set out and comb out. -Carry out wave treatment on a client successfully. -Part the hair into four. -Apply base cream round the hair line behind the ears and between the partings. -Condition the hair strands of a client. -Carry out patch test -Apply the relaxer -Relaxed the hair -Carryout Rinsing -Classify hair coloring

-Give a patch test and strand test on the client

	- Apply base cream round the hair line to avoid staining the skin.	
	- Carry out semi-permanent coloring on clients	
	- Carry out temporary coloring	
	- Carry out bleaching of the hair	
	- carry out patch test	
	-Identify tools and materials for hair pressing	
	-Examine and	
	analyze hair and scalp	
	-Carry out hair pressing.	
	Carry out hair pressing.	
	- Curl hair with curling tongs.	
	-Touch up hair (if necessary).	
Hair, Skin and Scalp Disorders	-Identify the types and texture of hair	
	- Label the two major parts of the hair:	
	(i)hair shaft;	
	(ii)hair roots.	
	Cuide the learners Differentiate by touching and feeling the three general types of heir toyture	
	Guide the learners Differentiate by touching and feeling the three-general types of hair texture	
	-Sketch and label the two layers of the skin;	
	(i) Dermis	
	(ii) Epidermis.	
	-Identify skin and scalp disorder	
	Hair, Skin and Scalp Disorders	

		-Control the disorders.	
7	Beauty Culture	-Identify nail disorder and diseases	
		-Treat nail disorder and diseases	
		-Carry out both manicure and pedicure on female males.	
		- Message the hands and legs of the client	
		- Carry out oil manicuring and pedicuring	
		-Identify the tools and supplies for facial make-up	
		- Care for tools and supplies for facial make-up	
		-Apply appropriate skin primer	
		-Carryout facial make-up correctly	
		- Apply astringent for oily skin.	
		- Apply correctly foundation shade, eye brow pencil, eye liner, powder, mascara, and lipstick	
8			
		Differentiate between the types of businesses	
	-Select staff		
		Register a salon business	
		Draw the plan of a salon to specification	

D	Draw and color 3 salon equipment discussed in 3.3
	Carry out promotional activity
-1	Display cosmetic products attractively (role playing)
	Apply for loan
-1	-Utilize loan
(i (ti	Perform simple first aid treatment e.g; (i) burns. (ii) electric shock i.e. artificial respirations. (iii) epileptic feat, nose bleeding and vomiting.
-	Operate a fire extinguisher

LIST OF EQUIPMENT FOR COSMETOLOGY CRAFT PRACTICE

S/NO	DESCRIPTION OF TOOLS/EQUIPMENT	QUANTITY REQUIRED	QUANTITY AVAILABLE	SHORTFALLS
	> HAIR- DRESSING:			
1	Hair dryer	5		
2	Steamers	5		
3		5		
4	High frequency set Blow Dryers	15		
5	Mirrors (back-mirror as well)	Various		
6	Dressing and units /chairs	5		
7	Shampoo Bowls	5		
8	Trolleys	5		
9	Vibrators	3		
10	Infra- Red Lamps	3		
11	Ultra violet Ray Lamps	5		
12	Accelerating Machine	5		
13	Pressing Combs (Electrical and Manual	3		
14	Heater	1 dozen of each		
15	Electrical Iron Heater	5		
16	Combs (Different types)	5		
17	Shampoo Capes	5		
18	Styling Cape	5		
19	Cutting Scissors	5		
20	Clippers	5		
21	Razors	1 packet		
22	Tinting Brush	5		
23	Tinting Bowl	5		
24	Pair of Gloves	3 packets		
25	Apron	30		
26	Shampoo	3 Jars		

27	Perm Rollers(Big, Medium, Small)	3, 3, 4Dozens each	
28	Curl Pins	10 dozens	
29	Ear shields	5	
30	Face Shields	5	
31	Cream Relaxer (Assorted)	30	
32	Neutralizer shampoo	2 Jars	
33	Conditioner	3 Jars	
34	Scalp& Hair Conditioner(pomade)	3 Jars	
35	Pins, Grips &clips	3 dozens	
36	Setting Lotion	5	
37	Waving Lotion/Neutralizer	5	
38	Color Products(tints) Permanent &Semi-	5	
	permanent		
39	Hair Nets	5	
40	COLD – Wave Rollers	5 dozens	
41	Paper Ends/Cotton Wool	6 packs each	
42	Hand sanitizer	2 big size	
43	Bobby pins	2 boxes	
44	End Tables	4	
45	Flat iron	3	
46	Curling Iron	2	
47	Hand mirrors	5	
48	Wide toothed combs	12	
49	Tail combs	12	
50	Cutter	6	
51	Paddling brush	4	
52	Detangling brush	4	
53	Microfiber towels	12	
54	Towels	24	
55	Sterilizing unit	2	

56	Medicated shampoo	5 litters	
57	Deep conditioner	10 litters	
58	Hair Oil (various)	Basic 10 types	
59	Styling gel	5 litters	
60	Mousse	3	
61		3	
62	Sheen spray	2	
	Moisturizing lotion		
63	Leave in conditioner	2 various types	
64	Shower caps	12	
65	Scrunches	12 packs	
66	Ear cover	12 pairs	
> 1	BEAUTY CULTURE:		
42	High Frequency Set	2	
42	Vibrator	2	
43	Infra-Red Lamp	2	
44	Ultra-Violet Ray Lamp	2	
45	Chairs	5	
46	Couch	2	
47	Heater	3	
48	Make up kits	3	
49	Tweezer	5	
50	Brushes (Various Type & Sizes)	5 sets	
51	Bowls	5	
52	High chair	4	
53	Razor blades	6 packs	
54	Makeup table	2	
55	Scissors	3	
	> MANICURING & PEDICURING:	,	
51	Stools	5	
	2.20.0		<u> </u>

NATIONAL TECHNICAL CERTIFICATE // CURRICULUM AND MODULE SPECIFICATIONS IN COSMETOLOGY

52	Ottoman	5	
53	Trolley	5	
54	Basket	5	
55	Bowls	10	
	(foot & hand)		
56	Hand and foot scrub	5	
57	Brushes	5	
58	Nail Files	1 dozen	
59	Emery Boards	2 dozen	
60	Nail dissolver	5	
61	Nail scissors	5	
62	Cuticle Pusher	5	
62	Buffer	5	
63	Manicure set	5	
64	Nail polish (Gel & water based)	1 dozen	
65	Nail kit	1	
66	Hand and foot mask	1	
67	Nail dryer	2	
68	Foot scrapper	12	
69	Cuticle cream	4	
70	Cuticle oil	4	
71	Cuticle trimmer	4 packs	
72	Finger divider	4 sets	
73	Toe divider	4 set	
74	Nail cutter	12	

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