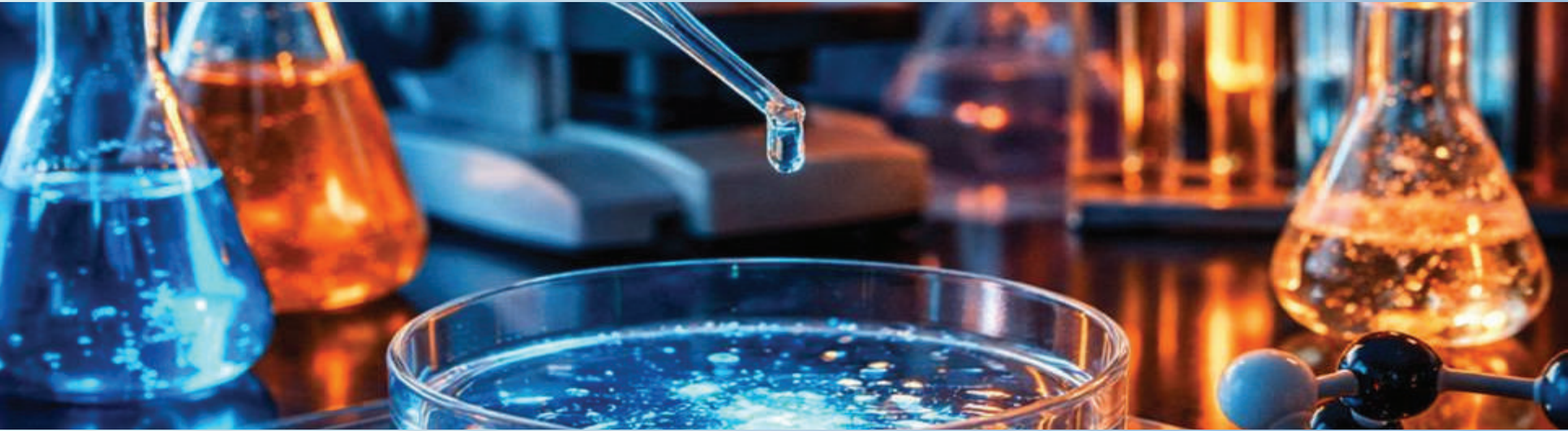


National Curriculum of Pakistan 2026

AESTHETIC HEALTH SCIENCES

Grades 9-12



NATIONAL CURRICULUM COUNCIL WING

Ministry of Federal Education &
Professional Training, Islamabad
Government of Pakistan.

Acknowledgement

The National Curriculum Council (NCC) continues to play a pivotal role in modernizing Pakistan's education system by responding to emerging global trends, advancements in health sciences, and the growing demand for skilled professionals in specialized sectors. In the context of rapid developments in medical aesthetics, wellness, and preventive healthcare, the Aesthetic Health Sciences curriculum has been developed as a comprehensive, progressive program that integrates foundational health sciences, skin and body science, hygiene and infection control, non-invasive aesthetic procedures, client consultation, and professional ethics. The curriculum emphasizes safety, evidence-based practices, and responsible use of technology, ensuring learners acquire both theoretical knowledge and practical competencies through a structured progression from foundational concepts to applied clinical skills.

A distinctive feature of this curriculum is its hands-on, competency-based approach, providing real-world clinical exposure and preparing students for diverse academic pathways, professional certifications, and employment in the healthcare and aesthetic sectors. Topics such as anatomy and physiology, dermatological fundamentals, infection prevention, client care, sustainability, and entrepreneurship have been carefully incorporated to meet contemporary industry needs.

The NCC acknowledges the valuable contributions of Prof. Dr. Sarfaraz Ahmad (NEXGEN), Shaher Bano (Navttc) and team members whose expertise enriched the curriculum. The efforts and the time devoted by this team will cultivate knowledge and skills in the community in the times to come. The curriculum is expected to motivate students to build strong knowledge, practical skills, and a sense of social responsibility, thereby fostering healthier, well-informed, and resilient communities throughout Pakistan.

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Table of Contents

Acknowledgement.....	1
INTRODUCTION	1
OBJECTIVES.....	2
RATIONALE	3
PROGRESSION GRID (IX-XII)	3
TEACHING AND LEARNING STRATEGIES	28
GRADE WISE DISTRIBUTION OF TIME AND WEIGHTAGE (%)	29
ASSESSMENT STRATEGIES (SUGGESTED).....	33
ASSESSMENT AND EVALUATION	33
ASSESSMENT & EVALUATION FRAMEWORK.....	34
TEACHER GUIDELINES FOR CLASSROOM & LAB INSTRUCTIONS	35
REQUIRED RESOURCES:.....	37
AUTHOR GUIDELINES FOR TEXTBOOK DEVELOPMENT	38
CURRICULUM DEVELOPMENT / REVIEW TEAM	41
NOTIFICATION	43

INTRODUCTION

The Aesthetic Health Science Curriculum is designed to equip students with the essential knowledge and hands-on skills required to pursue a career in the aesthetic and skincare industry. Aesthetics, once a niche area of beauty care, has evolved into a dynamic field that merges advanced science, technology, and artistry to enhance the health, appearance, and well-being of individuals. This curriculum introduces students to the fundamental concepts and practical techniques necessary for the successful application of aesthetic treatments, from basic skincare routines to advanced clinical procedures. In Grade 9th to 12th, students will build a solid foundation in skin anatomy, skincare treatments, hygiene protocols, and the basics of client care. The curriculum emphasizes understanding the layers of the skin, recognizing different skin types and conditions, and mastering the skills needed to perform facial treatments such as cleansing, exfoliating, and moisturizing. Students will also gain insights into common skin disorders like acne, eczema, and psoriasis, enabling them to tailor treatments to meet the unique needs of each client.

As students progress to Grade 12, the curriculum shifts to more advanced topics, preparing them for the latest trends and technologies in the aesthetics field. They will delve deeper into clinical aesthetics, exploring complex skin conditions like hyperpigmentation, fine lines, and acne scars, while learning how to apply advanced treatments like chemical peels, LED therapy, and micro needling. Furthermore, students will refine their skills in client consultation, treatment customization, and aftercare, ensuring they can design personalized skincare plans based on individual needs and concerns. Practical experiences with device-based aesthetic procedures, such as RF skin tightening and ultrasound therapy, will further enhance students' competence and confidence in delivering advanced treatments.

The curriculum also emphasizes professional development, including the importance of maintaining ethical standards, client confidentiality, and clear communication. As students gain practical experience, they will build a professional portfolio that demonstrates their ability to perform a variety of treatments, assess skin health, and recommend skincare solutions. By the end of Grade 9th to 12th, students will be equipped with a comprehensive understanding of aesthetic health science, preparing them for a successful career as clinical aestheticians, skincare specialists, or beauty therapists in clinical, medical, or spa settings.

This curriculum is structured to combine theoretical knowledge with practical applications, ensuring that students are not only proficient in skincare techniques but also capable of critical thinking and client-centered care. With the aesthetic industry continually evolving, the course is designed to instill lifelong learning habits, encouraging students to stay up-to-date with technological advancements and emerging skincare trends. Ultimately, the Aesthetic Health Science Curriculum fosters the development of well-rounded, highly skilled professionals capable of meeting the diverse needs of clients and making a positive impact in the beauty and wellness industry.

OBJECTIVES

- On completion of the course the students will have a solid knowledge base and practical skills in the following 11 learning areas/domains and will be able to:
 - Understand skin anatomy, skin types, and common skin disorders to tailor aesthetic treatments effectively.
 - Introduce basic facial techniques, including cleansing, exfoliation, facial massage, and mask application, and provide students with the skills to perform these treatments confidently.
 - Exhibit effective communication skills to ensure students can interact with clients professionally, explaining treatment processes, assessing skin health, and providing aftercare advice.
 - Maintain confidentiality, respect client's rights, and uphold professional boundaries in a clinical setting.
- Establish a strong understanding of hygiene principles, including the importance of hand hygiene, product selection, and proper equipment sanitation to prevent the spread of infections.
- Document their work, such as client consultations and before-and-after treatment photos, to build a professional portfolio that demonstrates their practical skills and growth throughout the course. Foster the ability to gather feedback from clients, assess the effectiveness of treatments, and refine practices based on real-time results.
- Introduce advanced aesthetic procedures such as microdermabrasion, chemical peels, LED therapy, and micro needling, focusing on their clinical applications and benefits for various skin conditions. Apply advanced skincare knowledge in targeted treatments for specific concerns like acne, hyperpigmentation, fine lines, and dullness.
- Design customized skincare routines and clinical treatment plans based on individual client assessments, including factors like skin type, life style and age.
- Efficiently use advanced devices like facial steamers, RF skin tightening, and ultrasound therapy, ensuring students are well-versed in their operation and benefits.
- Proficiently conduct comprehensive client consultations, considering various factors like skin concerns, health history and client preferences.
- Collaborate with clinical teams, demonstrate leadership in patient care, and provide comprehensive aftercare instructions.
- Undertake research projects, case studies, and demonstrations of new technologies or skincare devices, helping them stay up-to-date with industry advancements and deepen their understanding of effective skincare treatments.
- Exercise adherence to ethical practices and industry regulations, ensuring students are aware of client rights, treatment risks and legal responsibilities in clinical settings.

RATIONALE

The aesthetic health science field is rapidly growing, driven by advancements in skincare treatments, technology, and consumer demand for effective skincare solutions. The Grade 9th to 12th curriculum is designed to prepare students for this evolving industry by providing them with foundational knowledge and practical experience. By covering a wide range of topics from basic skin structure and personal hygiene to advanced aesthetic procedures and client care, the curriculum ensures students are equipped to meet industry demands, contribute to skincare innovations, and understand the ethical and professional standards of client interaction. Furthermore, through real-world applications and reflective practice, students will develop skills that will help them excel in clinical environments, providing personalized treatments while ensuring client satisfaction and safety.

PROGRESSION GRID (IX-XII)

Domain A: Introduction and Overview of Clinical Aesthetic Health Sciences			
Grade IX	Grade X	Grade XI	Grade XII
<p>Standard: Students will develop a comprehensive understanding of aesthetic health sciences, encompassing both foundational principles and clinical applications. This includes awareness of the significance of the field, evolving practices, distinctions between cosmetic and clinical treatments, basic skincare principles, safety considerations, and emerging career pathways. Learners will apply introductory skin analysis and treatment skills, demonstrate professional behavior, communicate effectively with clients, and engage with current trends, preparing them for advanced theoretical and practical learning in higher grades.</p>			
<p>Benchmark-I: Students will define aesthetic health sciences and explain its significance in enhancing physical appearance, supporting mental well-being, and linking healthcare with beauty. They will identify current trends such as non-invasive treatments, personalized skincare, and the influence of social media, recognize introductory career pathways, and describe basic professional responsibilities. Students will also demonstrate an understanding of fundamental skincare principles, including skin types, product ingredients, and healthy skincare routines.</p> <p>Benchmark-II:</p>		<p>Benchmark-III: Define clinical aesthetics, distinguish it from general beauty care, and explain its role in modern skincare and health industries. They will also identify the major application areas of clinical aesthetics, such as skin rejuvenation, acne management, pigmentation treatment, and anti-aging procedures.</p> <p>Benchmark-IV: Describe basic clinical aesthetic treatments (facials, micro-dermabrasion, chemical peels, laser treatments) and explain their purpose, benefits, contraindications, and client consultation protocols.</p>	

Students will explain the scope of aesthetic practices by distinguishing between non-invasive and minimally invasive treatments and identifying their appropriate applications. They will recognize the limitations, risks, and safety considerations associated with aesthetic procedures, including side effects, contraindications, and the importance of proper training and licensure. Students will conduct basic skin analyses, identify common skin concerns, and demonstrate awareness of ongoing professional development through engagement with current trends, industry resources, and professional networks.

Students Learning Outcomes

<p>[SLO: AHS-09-A-01]: Define aesthetic health sciences and explain its significance with relations to:</p> <ul style="list-style-type: none"> • Enhancing physical appearance, • Improving mental well being, and • Intersession of healthcare and beauty. <p>[SLO: AHS-09-A-02]: Identify current trends in aesthetic health sciences related to:</p> <ul style="list-style-type: none"> • Non invasive treatments, • Personalized skin care, and • Social media Influence. <p>[SLO: AHS-09-A-03]: Identify potential career paths in aesthetic health sciences with relation to:</p> <ul style="list-style-type: none"> • Aesthetician Skincare specialist, and 	<p>[SLO: AHS-10-A-01]: Understand the scope of aesthetic practices, including:</p> <ul style="list-style-type: none"> • Non-invasive treatments (chemical peels, micro dermabrasion), and • Minimally invasive treatments (laser therapy) <p>[SLO: AHS-10-A-02]: Explain the limitations and risks associated with aesthetic practices, including:</p> <ul style="list-style-type: none"> • Potential side effects Contraindications, and • Importance of proper training and licensure. <p>[SLO: AHS-10-A-03]: Conduct basic skin analysis, including:</p> <ul style="list-style-type: none"> • Skin type determination, and • Identification of skin concerns (acne, hyperpigmentation) <p>[SLO: AHS-10-A-04]:</p>	<p>[SLO: AHS-11-A-01]: Define clinical aesthetics and distinguish it from general beauty care.</p> <p>[SLO: AHS-11-A-02]: Explain its role in modern skincare and health industries.</p> <p>[SLO: AHS-11-A-03]: Identify major application areas such as skin rejuvenation, acne management, pigmentation treatment, and anti-aging procedures.</p> <p>[SLO: AHS-11-A-04]: Recognize the difference between cosmetic treatments and clinical treatments in terms of techniques, products, and expected outcomes.</p> <p>[SLO: AHS-11-A-05]: Describe ancient beauty and skincare practices (Egyptian, Greek, Roman contributions).</p> <p>[SLO: AHS-11-A-06]:</p>	<p>[SLO: AHS-12-A-01]: List basic clinical aesthetic treatments (facials, micro dermabrasion, chemical peels, laser treatments, etc.).</p> <p>[SLO: AHS-12-A-02]: Describe the purpose and benefits of each treatment (facials, micro dermabrasion, chemical peels, laser treatments).</p> <p>[SLO: AHS-12-A-03]: Recognize contraindications and client consultation protocols before treatments.</p> <p>[SLO: AHS-12-A-04]: Demonstrate professional behavior and client communication techniques.</p> <p>[SLO: AHS-12-A-05]: Understand confidentiality, ethical practices, and client satisfaction in clinical aesthetics.</p> <p>[SLO: AHS-12-A-06]:</p>
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<ul style="list-style-type: none"> • Laser technician. <p>[SLO: AHS-09-A-04]: Describe the job responsibility of aesthetic health science professionals with relation to:</p> <ul style="list-style-type: none"> • Conducting skin analyses, • Administering treatments, • Providing skincare advice <p>[SLO: AHS-09-A-05]: Understand basic skincare principles particularly:</p> <ul style="list-style-type: none"> • Skin types and concerns, • Product ingredients, and • Benefits Skincare routines and habits. 	<p>Stay current with the latest trends and advancements in aesthetic health sciences, including:</p> <ul style="list-style-type: none"> • Attending workshops and conferences, • Reading industry publications, and • Networking with professionals. 	<p>Identify key technological innovations such as lasers, chemical peels.</p> <p>[SLO: AHS-11-A-07]: Discuss the evolution from traditional beauty practices to modern science based aesthetic treatments.</p> <p>[SLO: AHS-11-A-08]: Identify diverse career roles such as clinical aesthetician, laser technician, medical spa therapist, skincare specialist, educator, and business owner.</p> <p>[SLO: AHS-11-A-09]: Explain the qualifications, training requirements, and skills needed for each career pathway.</p>	<p>Identify latest trends and technologies in clinical aesthetics (e.g., LED therapy, hydra facials, etc.,).</p>
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Domain B: Anatomy, Physiology, and Skin Health			
Grade IX	Grade X	Grade XI	Grade XII
<p>Standard: Develop a thorough understanding of skin anatomy, physiology, and histology, including the structure, functions, and protective role of the skin. They will recognize and analyze common and advanced skin conditions, understand their pathophysiology, and explore treatment and preventive strategies. Learners will apply this knowledge in clinical scenarios, demonstrate proficiency in histological analysis, and achieve accuracy in both theoretical and practical assessments, preparing them for advanced study in skin health and clinical aesthetics.</p>			
<p>Benchmark-I: Students will understand the basic structure and functions of the skin, identify major skin appendages, and explain the role of skin in protection, regulation, and sensation.</p> <p>Benchmark-II: Students will explain how lifestyle and environmental factors affect skin health, recognize common skin conditions, and apply preventive strategies to maintain healthy skin.</p>		<p>Benchmark-III: Understand the structure and function of the skin, including its layers and cell types, and differentiate between skin types and analyze histological slides, explain skin protection, regeneration, and common disorders, and describe the role of skin flora and the effects of infections on skin health.</p> <p>Benchmark-IV: Investigate the pathophysiology of advanced skin disorders, considering genetic, environmental, and immune factors. Apply findings to diagnose conditions,</p>	

recommend treatments, and explore the role of histology in dermatological care, anti-aging therapies, and emerging technologies such as stem cell therapy, gene therapy, and nanotechnology.

Students Learning Outcomes

[SLO: AHS-09-B-01]:

Explain the basic structure of the skin with relation to:

- Epidermis,
- Dermis, and
- Hypodermis.

[SLO: AHS-09-B-02]:

Describe the main functions of the skin related to:

- Protection,
- Regulation, and
- Sensation.

[SLO: AHS-09-B-03]:

Identify major skin appendages with relation to:

- Sweat glands,
- Sebaceous glands,
- Hair follicles, and
- Nails.

[SLO: AHS-09-B-04]:

Explain the roles of skin appendages related to:

- Thermoregulation (sweat glands),
- Lubrication (sebaceous glands), and
- Protection (hair and nails).

[SLO: AHS-10-B-01]:

Describe the functions of different skin layers including:

- Epidermal barrier function,
- Dermal collagen and elastin, and
- Hypodermal fat storage

[SLO: AHS-10-B-02]:

Explain the effects of lifestyle on skin health including:

- Medication UV exposure,
- Stress, and
- Health disorder.

[SLO: AHS-10-B-03]:

Explain the effects of environmental factors on skin health, including:

- Pollution Climate,
- UV radiation.

[SLO: AHS-10-B-04]:

Describe strategies for maintaining healthy skin, including:

- Skincare routines,
- Sun protection, and
- Lifestyle modifications.

[SLO: AHS-10-B-05]:

Explain the importance of preventing skin diseases, including:

- Skin cancer, and

[SLO: AHS-11-B-01]:

Identify the layers of skin (epidermis, dermis, and hypodermis) and explain their functions.

[SLO: AHS-11-B-02]:

Recognize different skin cells (keratinocytes, melanocytes, Langerhans cells, and Merkel cells) and their roles in skin health.

[SLO: AHS-11-B-03]:

Analyze histological slides of skin to identify its various layers and structures.

[SLO: AHS-11-B-04]:

Distinguish between different types of skin (thin vs. thick skin).

[SLO: AHS-11-B-05]:

Understand the role of skin in protecting the body against external factors (UV radiation, pathogens, dehydration, etc.).

[SLO: AHS-11-B-06]:

Describe the process of skin regeneration and wound healing.

[SLO: AHS-11-B-07]:

Understand common skin disorders such as acne, eczema, and psoriasis.

[SLO: AHS-11-B-08]:

[SLO: AHS-12-B-01]:

Examine and compare detailed histological features of skin.

[SLO: AHS-12-B-02]:

Analyze tissue samples for abnormalities in skin structure (e.g., in diseases like melanoma or basal cell carcinoma).

[SLO: AHS-12-B-03]:

Investigate the pathophysiology of advanced skin disorders such as skin cancer (melanoma, squamous cell carcinoma), dermatitis, and vitiligo.

[SLO: AHS-12-B-04]:

Discuss the genetic, environmental, and immune-related factors involved in these diseases.

[SLO: AHS-12-B-05]:

Evaluate the clinical relevance of histological findings in diagnosing skin conditions.

[SLO: AHS-12-B-06]:

Apply knowledge of skin structure and disorders to clinical scenarios, such as diagnosing common skin conditions or suggesting treatments.

[SLO: AHS-12-B-07]:

	<ul style="list-style-type: none"> • Acne Eczema. 	<p>Explain the underlying causes of the skin conditions at cellular and molecular levels.</p> <p>[SLO: AHS-11-B-09]: Learn the role of skin flora and its protective function against pathogens.</p> <p>[SLO: AHS-11-B-10]: Describe the impact of bacterial, viral, and fungal infections on skin.</p>	<p>Explore the role of histology in the development of dermatological treatments (e.g., laser therapy, topical medications, skin grafts).</p> <p>[SLO: AHS-12-B-08]: Examine the principles behind anti-aging treatments and their effects on skin cells.</p> <p>[SLO: AHS-12-B-09]: Understand strategies for protecting the skin from environmental damage (e.g., UV radiation) and the role of sunscreen, clothing, and lifestyle choices.</p> <p>[SLO: AHS-12-B-10]: Study the impact of nutrition and hydration on skin health.</p> <p>[SLO: AHS-12-B-11]: Discuss the latest advances in dermatological research, including stem cell therapy, gene therapy, and nanotechnology in treating skin disorders.</p>
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Domain C: Hygiene, Sterilization, and Infection Control			
Grade IX	Grade X	Grade XI	Grade XII
<p>Standard: Students will develop a thorough understanding of hygiene and sterilization principles relevant to aesthetic health sciences, spanning basic personal hygiene to advanced clinical and public health protocols. They will apply safety measures, infection control procedures, and sterilization practices in practical scenarios,</p>			

demonstrating accuracy and professional responsibility in both theoretical assessments and hands-on demonstrations, preparing them for safe and effective clinical practice.

Benchmark-I:

Students will understand the importance of hygiene and sterilization in preventing infection, identify basic sterilization tools, and follow personal hygiene and sanitation practices during practical activities.

Benchmark-II:

Students will apply infection control principles by correctly handling sterilization equipment, following standard precautions, and understanding proper disposal and sanitation procedures.

Benchmark-III:

Understand the basic principles of hygiene and its role in preventing diseases identify and demonstrate personal hygiene practices and recognize the importance of hygiene protocols in various environments. Also, explain how poor hygiene contributes to the spread of infectious diseases.

Benchmark-IV:

Understand the impact of hygiene on community and public health, particularly in controlling the spread of epidemics. Analyze the role of hygiene in preventing nosocomial infections, outbreaks in healthcare facilities, and its importance in global health initiatives, disaster management, and large-scale disease control efforts.

Students Learning Outcomes

[SLO: AHS-09-C-01]:

Explain the importance of sterilization in preventing infection particularly in:

- Reducing risk of infection transmission, and
- Maintaining a clean environment.

[SLO: AHS-09-C-02]:

Identify various sterilization tools and their correct usage in:

- Autoclaves,
- Disinfectants, and
- UV light.

[SLO: AHS-09-C-03]:

Follow safety and sanitation guidelines during practical sessions while:

[SLO: AHS-10-C-01]:

Demonstrate correct usage and handling of autoclaves, including:

- Loading and unloading procedures,
- Temperature and pressure settings,
- Maintenance and troubleshooting.

[SLO: AHS-10-C-02]:

Understand the correct usage and handling of UV sterilizers, including:

- Exposure times and distances,
- Surface preparation,
- Limitations and safety precautions.

[SLO: AHS-10-C-03]:

Understand the correct usage and handling of UV sterilizers, including:

- Exposure times and distances,
- Surface preparation,
- Limitations and safety precautions.

[SLO: AHS-11-C-01]:

Define basic principles of hygiene, including hand hygiene, personal cleanliness, and environmental sanitation.

[SLO: AHS-11-C-02]:

Understand the role of hygiene in preventing the spread of infectious diseases.

[SLO: AHS-11-C-03]:

Identify and demonstrate proper personal hygiene practices including bathing, oral hygiene, and handwashing.

[SLO: AHS-11-C-04]:

Understand the importance of hygiene protocols in different environments, such as home,

[SLO: AHS-12-C-01]:

Explain advanced hygiene protocols in clinical, food, and public health settings, focusing on infection control.

[SLO: AHS-12-C-02]:

Understand the impact of hygiene on community and public health, including strategies for controlling the spread of epidemics.

[SLO: AHS-12-C-03]:

Demonstrate proper hygiene and sanitation protocols in healthcare environments (e.g., hand hygiene, sterilization of medical equipment).

[SLO: AHS-12-C-04]:

Understand how hygiene protocols are applied in preventing nosocomial infections and outbreaks in public and

<ul style="list-style-type: none"> Wearing personal protective equipment (PPE), Cleaning and disinfecting surfaces. <p>[SLO: AHS-09-C-04]:</p> <p>Apply personal hygiene protocols while:</p> <ul style="list-style-type: none"> Washing hands frequently, Keeping nails clean and short, Wearing clean clothing. <p>[SLO: AHS-09-C-05]:</p> <p>Identify different types of sterilization and disinfection methods particularly:</p> <ul style="list-style-type: none"> Autoclaving, Chemical disinfection, and UV light disinfection. 	<p>[SLO: AHS-10-C-04]:</p> <p>Understand the correct usage and disposal of single-use instruments, including:</p> <ul style="list-style-type: none"> Handling and storage, Disposal procedures, Importance of single-use instruments in infection control. <p>[SLO: AHS-10-C-05]:</p> <p>Understand and apply infection control principles, including:</p> <ul style="list-style-type: none"> Chain of infection, Standard precautions, and Transmission-based precautions. 	<p>school, and public spaces.</p> <p>[SLO: AHS-11-C-05]:</p> <p>Learn about the connection between poor hygiene and transmission of diseases (e.g., foodborne illnesses, respiratory infections).</p>	<p>private healthcare facilities.</p> <p>[SLO: AHS-12-C-05]:</p> <p>Analyze the role of hygiene in global health initiatives and its importance in disaster management, refugee camps, and large-scale disease control efforts.</p>
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Domain D: Skin Types, Conditions, and Professional Consultation			
Grade IX	Grade X	Grade XI	Grade XII
<p>Standard:</p> <p>Students will develop the ability to identify various skin types and conditions, conduct thorough skin assessments, and perform professional consultations. They will recommend appropriate skincare solutions and treatments while adhering to safety, ethical, and professional standards, achieving accuracy and competence in both practical applications and theoretical assessments.</p>			
<p>Benchmark-I:</p> <p>Students will identify different skin types, recognize basic skin concerns, and understand the importance of skin analysis and routine skincare.</p> <p>Benchmark-II:</p>		<p>Benchmark-III:</p> <p>Understand the structure and function of the skin, identify skin types and common conditions, and perform basic skin health assessments. Also conduct a skin consultation and provide personalized skincare recommendations based on individual needs.</p>	

<p>Students will conduct basic skin analyses, recognize common skin conditions such as acne and pigmentation issues, and recommend suitable skincare products and routines.</p>	<p>Benchmark-IV: Understand the advanced methods of skin analysis, such as skin analysers and digital imaging, to identify and diagnose complex skin conditions. Conduct detailed skin consultations, design customized skincare routines, and recommend advanced cosmetic treatments tailored to specific skin concerns.</p>
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Students Learning Outcomes

<p>[SLO: AHS-09-D-01]: Identify and categorize different skin types particularly:</p> <ul style="list-style-type: none"> • Normal skin, • Dry skin, • Oily skin, • Combination skin, and • Sensitive skin. <p>[SLO: AHS-09-D-02]: Assess skin conditions to determine the best course of treatment with relation to:</p> <ul style="list-style-type: none"> • Analysing skin texture and tone, • Identifying skin concerns and goals. <p>[SLO: AHS-09-D-03]: Evaluate client skin type and recommend suitable products and treatments while:</p> <ul style="list-style-type: none"> • Understanding client skin concerns and goals, • Providing personalized recommendations. <p>[SLO: AHS-09-D-04]: Understand basic skin care products for different skin types, including:</p>	<p>[SLO: AHS-09-D-01]: Understand the causes, symptoms, and treatment options for acne vulgaris, including:</p> <ul style="list-style-type: none"> • Pathophysiology of acne, • Topical and systemic treatments, and • Contradictions <p>[SLO: AHS-10-D-02]: Identify and manage common pigmentation disorders, including: Melasma,</p> <ul style="list-style-type: none"> • Post-inflammatory hyperpigmentation, • Skin Sensitivity, and • Barrier Function Disorders <p>[SLO: AHS-10-D-03]: Understand the causes and consequences of skin sensitivity and barrier function disorders, including Irritant contact.</p> <p>[SLO: AHS-10-D-04]: Distinguish between dehydrated and dry skin, including:</p> <ul style="list-style-type: none"> • Causes and symptoms, 	<p>[SLO: AHS-11-D-01]: Understand and describe the basic structure and functions of the skin, including the epidermis, dermis, and hypodermis.</p> <p>[SLO: AHS-11-D-02]: Identify different skin types (e.g., oily, dry, combination) and common skin conditions (e.g., acne, eczema, rosacea).</p> <p>[SLO: AHS-11-D-03]: Perform a basic skin health assessment, identifying signs of common skin problems, dehydration, or early signs of skin aging.</p> <p>[SLO: AHS-11-D-04]: Understand the process of conducting a skin consultation, including gathering personal and medical history, and recommending skincare products based on skin types and conditions.</p> <p>[SLO: AHS-11-D-05]: Provide basic skincare recommendations based on individual skin assessments, including advice on daily routines, sunscreen use, and hydration.</p>	<p>[SLO: AHS-12-D-01]: Understand advanced methods of skin analysis, including the use of tools like skin analyzers and digital imaging to assess skin health.</p> <p>[SLO: AHS-12-D-02]: Identify and diagnose complex skin conditions such as hyperpigmentation, acne scars, rosacea, and skin cancer risks based on skin analysis.</p> <p>[SLO: AHS-12-D-03]: Conduct detailed skin consultations, considering factors such as environmental impact, lifestyle, and nutrition, in addition to skin health.</p> <p>[SLO: AHS-12-D-04]: Design customized skincare routines for clients based on their individual needs, considering their skin conditions, lifestyle, and age.</p> <p>[SLO: AHS-12-D-05]: Recommend and discuss advanced cosmetic treatments (e.g., chemical</p>
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<ul style="list-style-type: none"> • Cleansers, • Moisturizers, and • Sunscreens. <p>[SLO: AHS-09-D-05]: Select products based on individual skin types and concerns while:</p> <ul style="list-style-type: none"> • Understanding product ingredients and benefits, • Choosing products that address specific skin concerns. <p>[SLO: AHS-09-D-06]: Conduct basic client consultations to determine skin type concerns and goals by:</p> <ul style="list-style-type: none"> • Asking relevant questions, • Providing personalized recommendations. <p>[SLO: AHS-09-D-07]: Understand basic skin anatomy and physiology, including:</p> <ul style="list-style-type: none"> • Skin structure, and • Function. <p>[SLO: AHS-09-D-08]: Understand the importance of maintaining healthy skin, including:</p> <ul style="list-style-type: none"> • Prevention, and • Protection. 	<ul style="list-style-type: none"> • Product recommendations <p>[SLO: AHS-10-D-05]: Understand advanced skincare products and ingredients, including:</p> <ul style="list-style-type: none"> • Retinoids, • Peptides, and • Growth factors. 		<p>peels, microdermabrasion, laser treatments) for specific skin concerns.</p>
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Domain E: Skin Care, Facial Preparation, and Product Application			
Grade IX	Grade X	Grade XI	Grade XII
<p>Standard: Students will develop a strong understanding of skin care principles, facial anatomy, product selection, and preparation techniques. They will apply safe and effective practices in performing facial treatments, recommend personalized skincare routines, provide aftercare guidance, and demonstrate proficiency in both basic and advanced scenarios, achieving accuracy in theoretical assessments and practical applications.</p>			
<p>Benchmark-I: Students will recognize internal and external factors affecting skin health, understand the importance of regular facial care, and follow safe product usage guidelines.</p> <p>Benchmark-II: Students will explain the role of active ingredients, select skincare products based on skin concerns, and apply structured skincare routines using appropriate techniques.</p>		<p>Benchmark-III: Identify facial anatomy and skin types to tailor facial treatments and demonstrate knowledge of skin preparation steps, select suitable products, and perform intermediate facial techniques. Also recommend personalized skincare routines and aftercare based on individual needs.</p> <p>Benchmark-IV: Understand advanced facial treatments using techniques such as advanced massages, mask applications, and tools like facial steamers or LED therapy. They will also provide in-depth, customized skincare routines and aftercare recommendations, considering long-term skin health and the client's unique needs.</p>	
Students Learning Outcomes			
<p>[SLO: AHS-09-E-01]: Identify internal factors that affect skin health particularly:</p> <ul style="list-style-type: none"> • Hormonal changes, • Stress, • Genetics, • Nutrition, and • Hydration <p>[SLO: AHS-09-E-02]: Recognize external factors that impact skin health particularly:</p>	<p>[SLO: AHS-10-E-01]: Recognize and explain the benefits of active ingredients, including:</p> <ul style="list-style-type: none"> • Salicylic acid: exfoliating and anti-inflammatory properties • Hyaluronic acid: hydrating and plumping properties • Vitamin C: antioxidant and brightening properties <p>[SLO: AHS-10-E-02]:</p>	<p>[SLO: AHS-11-E-01]: Identify and describe the basic anatomy of face and recognize different skin types (oily, dry, combination) to tailor facial treatments.</p> <p>[SLO: AHS-11-E-02]: Follow proper steps for preparing the skin for facial treatments, including cleansing, exfoliating, and toning.</p>	<p>[SLO: AHS-12-E-01]: Demonstrate an advanced understanding of facial anatomy and identify specific skin conditions (e.g., acne, hyperpigmentation) to apply more targeted treatments.</p> <p>[SLO: AHS-12-E-02]: Perform advanced facial preparation techniques, including professional</p>

<ul style="list-style-type: none"> • Environmental pollution, • UV radiation, • Lifestyle choices (smoking, diet, sleep), and Product usage. <p>[SLO: AHS-09-E-03]: Understand the importance of regular facial treatments for maintaining healthy skin particularly:</p> <ul style="list-style-type: none"> • Benefits for different skin types and concerns, • Customizing treatments for individual skin needs. <p>[SLO: AHS-09-4-04]: Learn guidelines for safe and effective product usage with relation to the product instructions:</p> <ul style="list-style-type: none"> • Using products in moderation, • Patch testing new products. <p>[SLO: AHS-09-E-05]: Demonstrate understanding of patch test procedures by:</p> <ul style="list-style-type: none"> • Identifying potential allergens or irritants, • Conducting patch tests safely and effectively. <p>[SLO: AHS-09-E-06]: Develop strategies for maintaining healthy skin with relation concerns, including: Adjusting product usage based on skin feedback to:</p> <ul style="list-style-type: none"> • Protecting skin from environmental stressors, • Managing stress and hormonal changes. 	<p>Understand how product formulation affects skin health, including:</p> <ul style="list-style-type: none"> • Concentration of active ingredients, • Combination of ingredients, and • pH level of products. <p>[SLO: AHS-10-E-03]: Select products based on individual skin concerns, needs, and goals, including:</p> <ul style="list-style-type: none"> • Acne-prone skin, • Aging skin, • Sensitive skin. <p>[SLO: AHS-10-E-04]: Demonstrate advanced product usage techniques, including:</p> <ul style="list-style-type: none"> • Layering products for optimal results, • Using products in combination for enhanced benefits. <p>[SLO: AHS-10-E-05]: Understand potential interactions between skincare products and other products or medications, including:</p> <ul style="list-style-type: none"> • Contraindications for certain ingredients, • Enhanced benefits of combining products. <p>[SLO: AHS-10-E-06]: Optimize skincare routines for individual skin types and Customizing routines for specific skin goals.</p> <p>[SLO: AHS-10-E-07]:</p>	<p>[SLO: AHS-11-E-03]: Identify different facial products (cleansers, masks, serums, moisturizers) and select appropriate products based on skin types and conditions.</p> <p>[SLO: AHS-11-E-04]: Perform intermediate facial treatment steps, such as facial massages, mask applications, and hydration techniques.</p> <p>[SLO: AHS-11-E-05]: Recommend personalized skincare routines and aftercare advice based on individual skin types and the facial treatment performed.</p>	<p>exfoliation methods (e.g., enzyme peels), skin hydration, and toning for enhanced treatment efficacy.</p> <p>[SLO: AHS-12-E-03]: Evaluate various professional-grade facial products and customize product selection based on the client's unique skin conditions, age, and lifestyle factors.</p> <p>[SLO: AHS-12-E-04]: Execute advanced facial treatment techniques, such as advanced massage techniques, mask application, and use of tools or devices like facial steamers or LED therapy.</p> <p>[SLO: AHS-12-E-05]: Provide in-depth, customized skincare routines and aftercare recommendations, considering long-term skin health, the client's specific concerns, and treatment history.</p>
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	<p>Educate clients or peers on skin care product usage, benefits, and potential interactions, including:</p> <ul style="list-style-type: none"> • Providing personalized product recommendations, • Demonstrating product application techniques. <p>[SLO: AHS-10-E-08]: Analyze current skincare trends and product claims, including:</p> <ul style="list-style-type: none"> • Evaluating the science behind product claims, • Identifying potential benefits and drawbacks of trendy products. 		
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Domain F: Skin Maintenance and Personalized Skincare Planning			
Grade IX	Grade X	Grade XI	Grade XII
<p>Standard: Students will develop the ability to design, implement, and adapt both daily and clinical skincare routines based on individual skin types and concerns. They will integrate safe practices, clinical treatments, and aftercare guidance into personalized regimens, educate clients on proper skincare, and demonstrate accuracy and proficiency in both practical applications and theoretical assessments, ensuring effective skin maintenance and optimal aesthetic outcomes..</p>			
<p>Benchmark-I: Students will create basic daily skincare routines, identify essential skincare products, and demonstrate correct application techniques.</p> <p>Benchmark-II: Students will customize skincare routines, adjust product usage based on skin needs, and explain the benefits and interactions of advanced skincare products.</p>		<p>Benchmark-III: Identify the key components of a daily skincare routine and select appropriate products for various skin types and concerns and understand the role of clinical skincare treatments and demonstrate the ability to create personalized routines. Also, learn to educate clients on skincare practices, product use, and post-treatment care.</p> <p>Benchmark-IV:</p>	

			Integrate clinical skincare treatments (e.g., chemical peels, microdermabrasion, LED therapy) into personalized treatment plans, ensuring the treatments target specific skin issues. Students will create customized clinical skincare plans that combine daily skincare routines with professional treatments for long-term results. Evaluate and select advanced skincare products (e.g., serums, masks, and exfoliants).
Students Learning Outcomes			
<p>[SLO: AHS-09-F-01]: Create a basic AM/PM skincare routine based on skin type (normal, dry, oily, combination).</p> <p>[SLO: AHS-09-F-02]: Identify the purpose of basic skincare products with relation to:</p> <ul style="list-style-type: none"> • Toners: balancing skin pH and removing residual impurities, • Moisturizers: hydrating and protecting the skin, • Sunscreens: preventing UV damage and premature aging. <p>[SLO: AHS-09-F-03]: Demonstrate basic application techniques for daily skincare products.</p> <p>[SLO: AHS-09-F-04]: Identify and categorize different skin types (normal, dry, oily, combination) and understand their specific needs.</p> <p>[SLO: AHS-09-F-05]: Select basic skincare products suitable for individual skin types.</p> <p>[SLO: AHS-09-F-06]:</p>	<p>[SLO: AHS-10-F-01]: Develop a customized AM/PM skincare routine tailored to individual skin concerns and needs.</p> <p>[SLO: AHS-10-F-02]: Demonstrate advanced application techniques for skincare products, including:</p> <ul style="list-style-type: none"> • Layering products in the correct order, • Using the right amount of product, • Adjusting frequency of application based on skin type and concerns. <p>[SLO: AHS-10-F-03]: Explain the benefits of advanced skincare products, including:</p> <ul style="list-style-type: none"> • Anti-aging products, • Exfoliates, and • Brightening agents. <p>[SLO: AHS-10-F-04]: Customize skincare product selection, based on:</p>	<p>[SLO: AHS-11-F-01]: Identify basic components of a daily skincare routine, including cleansing, moisturizing, and sun protection, tailored to different skin types.</p> <p>[SLO: AHS-11-F-02]: Select appropriate skincare products (cleansers, toners, moisturizers, sunscreens) based on different skin types and conditions.</p> <p>[SLO: AHS-11-F-03]: Understand the role of clinical skincare treatments (e.g., facials, peels) in addressing common skin concerns, such as acne, dryness, or uneven skin tone.</p> <p>[SLO: AHS-11-F-04]: Create personalized daily skincare routines for individuals, considering their skin types and specific concerns (e.g., acne, aging, dryness).</p> <p>[SLO: AHS-11-F-05]: Educate clients about the importance of skincare routines, provide product recommendations, and give aftercare advice post-treatment.</p>	<p>[SLO: AHS-12-F-01]: Design advanced daily skincare routines incorporating specialized products for different skin concerns (e.g., anti-aging, acne, hyperpigmentation).</p> <p>[SLO: AHS-12-F-02]: Integrate clinical skincare treatments (e.g., chemical peels, microdermabrasion, LED therapy) into personalized treatment plans for clients, ensuring the treatment targets specific skin issues.</p> <p>[SLO: AHS-12-F-03]: Create customized clinical skincare plans that combine daily skincare routines with professional treatments, ensuring effective long-term skincare results.</p> <p>[SLO: AHS-12-F-04]: Evaluate and select advanced skincare products (serums, masks, exfoliants) to complement clinical treatments,</p>

<p>Develop a long-term skincare plan to maintain healthy, glowing skin and address specific skin concerns.</p>	<ul style="list-style-type: none"> • Individual skin concerns, • Needs, and • Goals. <p>[SLO: AHS-10-F-05]: Adjust skincare routine based on changes in skin type, concerns, or environmental factors.</p> <p>[SLO: AHS-10-F-06]: Understand potential interactions between skincare products and other products or medications.</p> <p>[SLO: AHS-10-F-07]: Choose the right sunscreen based on individual skin type, concerns, and activities, and understand the importance of SPF and broad-spectrum protection.</p>		<p>based on skin conditions and goals.</p> <p>[SLO: AHS-12-F-05]: Educate clients about the significance of both daily skincare routines and clinical treatments, offering tailored aftercare instructions and lifestyle recommendations for improved skin health.</p>
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Domain G: Non-Invasive and Device-Based Aesthetic Procedures			
Grade IX	Grade X	Grade XI	Grade XII
<p>Standard: Students will develop a comprehensive understanding of non-invasive aesthetic procedures, device operation, professional conduct, client consultation, and safety protocols. They will demonstrate the ability to safely and effectively perform basic and advanced device-based treatments, analyze skin conditions, provide post-treatment care, and deliver personalized aftercare advice, achieving accuracy and proficiency in both theoretical knowledge and practical applications</p>			
<p>Benchmark-I: Students will demonstrate professional behavior, understand basic lab protocols, perform visual skin analysis, and follow hygiene and communication standards in simulated settings.</p> <p>Benchmark-II:</p>		<p>Benchmark-III: Operate basic aesthetic devices such as microdermabrasion tools, LED therapy units, and facial steamers and understand how these devices work, follow safety protocols, assess client suitability, and provide appropriate post-treatment care and guidance.</p> <p>Benchmark-IV:</p>	

<p>Students will conduct structured client consultations, develop basic treatment plans, apply enhanced sanitation protocols, and demonstrate effective communication in supervised environments.</p>	<p>Learn about advanced device-based procedures, such as RF skin tightening, ultrasound therapy, and micro needling, and understand their clinical uses and benefits for skin rejuvenation. Understand the detailed mechanisms behind advanced aesthetic devices, such as how RF energy tightens skin and how micro needling stimulates collagen production.</p>		
<p>Students Learning Outcomes</p>			
<p>[SLO: AHS-09-G-01]: Set up lab equipment and tools for practical demonstrations.</p> <p>[SLO: AHS-09-G-02]: Apply learned techniques in real or simulated client sessions.</p> <p>[SLO: AHS-09-G-03]: Demonstrate a professional attitude and demeanour in the practicum lab setting.</p> <p>[SLO: AHS-09-G-04]: Learn and understand the standards and protocols for aesthetic practices.</p> <p>[SLO: AHS-09-G-05]: Demonstrate attention to detail and commitment to quality in aesthetic services.</p> <p>[SLO: AHS-09-G-06]: Perform a basic visual skin analysis (clean face, use light).</p> <p>[SLO: AHS-09-G-07]: Follow proper sanitation and hygiene practices in the lab setting.</p> <p>[SLO: AHS-09-G-08]: Develop basic communication skills for interacting with clients</p>	<p>[SLO: AHS-10-G-01]: Perform preliminary visual skin assessment using advanced tools (magnifier, face map).</p> <p>[SLO: AHS-10-G-02]: Apply advanced techniques in real or simulated client sessions.</p> <p>[SLO: AHS-10-G-03]: Demonstrate enhanced professional attitude and demeanour in complex client interactions.</p> <p>[SLO: AHS-10-G-04]: Demonstrate a higher level of attention to detail and commitment to quality in aesthetic services.</p> <p>[SLO: AHS-10-G-05]: Conduct thorough client consultations to assess needs and preferences</p> <p>[SLO: AHS-10-G-06]: Develop customized treatment plans based on client assessments.</p> <p>[SLO: AHS-10-G-07]: Implement advanced sanitation and hygiene protocols to ensure client safety.</p> <p>[SLO: AHS-10-G-08]:</p>	<p>[SLO: AHS-11-G-01]: Use various device-based aesthetic procedures, such as micro dermabrasion, LED therapy, and facial steamers, and understand their purposes in skincare treatments.</p> <p>[SLO: AHS-11-G-02]: Understand how different aesthetic devices work (e.g., how microdermabrasion devices exfoliate the skin or how LED light therapy stimulates collagen production).</p> <p>[SLO: AHS-11-G-03]: Follow basic safety protocols while using aesthetic devices, including skin preparation, device handling, and post-procedure care.</p> <p>[SLO: AHS-11-G-04]: Consult clients to assess suitability for device-based procedures, considering skin type and condition (e.g., sensitive skin, acne-prone skin).</p> <p>[SLO: AHS-11-G-05]: Provide appropriate post-treatment care advice after</p>	<p>[SLO: AHS-12-G-01]: Learn about advanced device-based procedures such as RF (Radio Frequency) skin tightening, ultrasound therapy, and micro needling, and understand their clinical uses and benefits for skin rejuvenation.</p> <p>[SLO: AHS-12-G-02]: Understand the detailed mechanisms behind advanced aesthetic devices, such as how RF energy tightens skin or how micro needling stimulates collagen production at a deeper level.</p> <p>[SLO: AHS-12-G-03]: Conduct detailed client consultations for device-based aesthetic procedures, assessing skin condition, health history, and expected outcomes to determine the appropriate treatment.</p> <p>[SLO: AHS-12-G-04]: Demonstrate competence in operating aesthetic devices,</p>

	Develop effective communication and interpersonal skills for managing client relationships	device-based procedures to clients, such as avoiding sun exposure or using gentle skin care products.	<p>understanding device settings, and maintaining equipment to ensure proper functionality and hygiene standards.</p> <p>[SLO: AHS-12-G-05]: Recognize and manage potential complications or risks related to device-based aesthetic procedures (e.g., skin irritation, burns, or pigmentation changes).</p> <p>[SLO: AHS-12-G-06]: Provide detailed aftercare instructions, including managing side effects, recommending suitable skincare products, and explaining the expected recovery timeline after device-based treatments.</p>
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Domain H: Advanced Facial Techniques and Hydra Facial Procedures			
Grade IX	Grade X	Grade XI	Grade XII
<p>Standard: Students will develop progressive and advanced skills in facial treatments, including exfoliation, hydration, massage, mask application, and Hydra Facial procedures. They will conduct thorough client consultations, customize treatments for specific skin concerns, apply safety and sanitation protocols, and provide personalized pre- and post-treatment care. Learners will demonstrate accuracy and proficiency in both practical applications and theoretical assessments, ensuring effective facial treatments and optimal client outcomes.</p>			
<p>Benchmark-I: Students will perform basic exfoliation and hydration techniques, follow sanitation protocols, and document simple treatment records.</p> <p>Benchmark-II:</p>		<p>Benchmark-III: Perform advanced facial procedures, including deep cleansing, enzyme peels, and multi- step exfoliation using facial massage techniques, select appropriate</p>	

<p>Students will apply advanced exfoliation and hydration techniques, evaluate client satisfaction, and suggest follow-up care within professional guidelines.</p>	<p>treatments and masks based on skin type, and provide clients with essential pre-and post-treatment care advice.</p> <p>Benchmark-IV: Learn and apply advanced facial techniques, using tools such as jade rollers, gua sha, or high-frequency devices, to improve skin tone and texture. Identify facial treatments tailored to specific skin concerns, such as acne, hyperpigmentation, fine lines, and dullness, using suitable products and techniques. Provide advanced aftercare advice, recommending professional-grade products and lifestyle changes to enhance results and maintain skin health.</p>
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Students Learning Outcomes

<p>[SLO: AHS-09-H-01]: Demonstrate basic exfoliation techniques (manual and scrub- based).</p> <p>[SLO: AHS-09-H-02]: Apply basic hydration techniques using appropriate products.</p> <p>[SLO: AHS-09-H-03]: Sanitize workstations and tools according to basic sterilization Protocols.</p> <p>[SLO: AHS-09-H-04]: Identify and wear basic PPE (mask, gloves) during client interaction.</p> <p>[SLO: AHS-09-H-05]: Record basic treatment details accurately in client le.</p>	<p>[SLO: AHS-10-G-01]: Demonstrate advanced exfoliation techniques (manual and scrub-based) with precision.</p> <p>[SLO: AHS-10-H-02]: Apply advanced hydration techniques using specialized products and Hydra Facial tools.</p> <p>[SLO: AHS-10-H-03]: Sanitize workstations and tools according to advanced sterilization protocols.</p> <p>[SLO: AHS-10-H-04]: React on client Satisfaction and suggest follow-up plans.</p>	<p>[SLO: AHS-11-H-01]: Discuss advanced facial techniques, such as deep cleansing facials, enzyme peels, and multi-step exfoliation methods.</p> <p>[SLO: AHS-11-H-02]: Apply facial massage techniques to promote relaxation, stimulate blood circulation, and improve skin texture.</p> <p>[SLO: AHS-11-H-03]: Explain different skin types (oily, dry, combination, sensitive) and select appropriate facial techniques for each skin type.</p> <p>[SLO: AHS-11-H-04]: Apply various types of facial masks (hydrating, exfoliating, anti-aging) based on the skin's needs.</p> <p>[SLO: AHS-11-H-05]: Provide pre-treatment preparation and post-treatment aftercare advice to ensure maximum benefits and minimize risks.</p>	<p>[SLO: AHS-12-H-01]: Learn advanced facial techniques, including the use of tools such as jade rollers, gua sha, or high-frequency devices, and their role in improving skin tone and texture.</p> <p>[SLO: AHS-12-H-02]: Design facial treatments targeting specific skin concerns, such as acne, hyperpigmentation, fine lines, and dullness, using tailored products and techniques.</p> <p>[SLO: AHS-12-H-03]: Learn and apply professional facial treatment protocols, ensuring that each step, from cleansing to mask application, is performed</p>
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			<p>systematically and effectively.</p> <p>[SLO: AHS-12-H-04]: Demonstrate the ability to customize facial treatments based on the client's specific skin condition, lifestyle, and concerns, ensuring the use of the most effective techniques and products.</p> <p>[SLO: AHS-12-H-05]: Conduct thorough client consultations to assess skin type, concerns, and preferences, then recommend and perform the most suitable facial treatments.</p> <p>[SLO: AHS-12-H-06]: Provide advanced aftercare advice, recommending professional-grade products and lifestyle changes to enhance treatment results and maintain skin health.</p>
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Domain I: Client Handling, Professional Ethics, and Record Management			
Grade IX	Grade X	Grade XI	Grade XII
<p>Standard: Students will demonstrate ethical behavior, professionalism, and effective communication in all client interactions. They will maintain accurate, secure client records, obtain informed consent, and comply with confidentiality, safety, and regulatory standards. Learners will achieve proficiency in both practical applications and theoretical assessments, ensuring responsible and professional client care and data management.</p>			
<p>Benchmark-I: Students will maintain personal hygiene, respect client boundaries, understand workplace roles, and follow safety and ethical guidelines.</p> <p>Benchmark-II: Students will maintain accurate client records, communicate professionally, apply ethical conduct, and use feedback to improve service quality.</p>		<p>Benchmark-III: Understand the importance of maintaining client confidentiality, respecting their personal information, and understanding ethical behavior and maintain accurate and up-to-date records, including informed consent for treatments in writing and adhere to professional boundaries with clients to ensure respectful relationships while offering treatment to clients.</p> <p>Benchmark-IV: Understand the application of ethical decision-making frameworks, maintain detailed and secure client records, explain the rights and responsibilities of clients. Demonstrate professionalism in all client interactions, respecting cultural differences and individual needs, and understand the legal and ethical implications of maintaining client records in compliance with industry regulations such as GDPR or HIPAA.</p>	
Students Learning Outcomes			
Focus: Client confidentiality, ethical behavior, professionalism, and record keeping.			
Theory: Ethics, confidentiality, legal frameworks and professional boundaries.		Practical: Maintaining client records, informed consent and secure data entry.	
Tools/Resources: Consent forms, Client files & documentation templates, Digital record systems, Compliance templates (e.g., GDPR, HIPAA)			
<p>[SLO: AHS-09-I-01]: Maintain high standards of personal hygiene and appearance.</p> <p>[SLO: AHS-09-I-02]: Identify different roles within a salon hierarchy.</p> <p>[SLO: AHS-09-I-03]: Respect clients' personal space and</p>	<p>[SLO: AHS-10-I-01]: Apply workplace hygiene and grooming standards to build client trust.</p> <p>[SLO: AHS-10-I-02]: Prepare accurately and maintain client consultation forms and treatment records.</p>	<p>[SLO: AHS-11-I-01]: Understand the importance of maintaining client confidentiality and respecting their personal information in a professional setting.</p> <p>[SLO: AHS-11-I-02]: Apply the principles of ethical</p>	<p>[SLO: AHS-12-1-01]: Gain a deeper understanding of client confidentiality, including legal and regulatory requirements for protecting personal and health-related data.</p> <p>[SLO: AHS-12-1-02]:</p>

<p>preferences.</p> <p>[SLO: AHS-09-I-04]: Receive and act on feedback from teachers or peers.</p> <p>[SLO: AHS-09-I-05]: Understand the importance of sanitization tools and personal hygiene.</p> <p>[SLO: AHS-09-I-06]: Follow guidelines to ensure safety for both clients and themselves.</p>	<p>[SLO: AHS-10-I-03]: Demonstrate teamwork and respect for diverse roles in a salon.</p> <p>[SLO: AHS-10-I-04]: Use client feedback to improve their performance and service quality.</p> <p>[SLO: AHS-10-I-05]: Communicate Effectively with clients using professional language.</p> <p>[SLO: AHS-10-I-06]: Exhibit professional behavior and ethical conduct in all client interactions.</p>	<p>behavior when interacting with clients, including respecting their rights, dignity, and consent.</p> <p>[SLO: AHS-11-I-03]: Maintain accurate and up-to-date records for each client, including treatment history, product usage, and skin concerns.</p> <p>[SLO: AHS-11-I-04]: Obtain informed consent from clients for treatments and services, ensuring they are fully aware of the procedures.</p> <p>[SLO: AHS-11-I-05]: Maintain professional boundaries with clients to ensure respectful and appropriate relationships.</p>	<p>Apply ethical decision-making frameworks in situations involving client care, ensuring the best interests of the client are always prioritized.</p> <p>[SLO: AHS-12-I-03]: Demonstrate the ability to maintain detailed, accurate, and secure client records, including treatment plans, progress notes, and post-treatment care instructions.</p> <p>[SLO: AHS-12-I-04]: Understand and be able to explain the rights and responsibilities of clients in a professional setting, including the right to refuse treatment and the responsibility to follow aftercare advice.</p> <p>[SLO: AHS-12-I-05]: Demonstrate professionalism in all client interactions, showing respect for cultural differences, individual needs, and ensuring non-discriminatory practices.</p> <p>[SLO: AHS-12-I-06]: Learn the legal and ethical implications of maintaining client records, ensuring they are compliant with industry standards and regulations, such as GDPR or HIPAA.</p>
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Domain J: Clinical Practicum and Laboratory Skills			
Grade IX	Grade X	Grade XI	Grade XII
<p>Standard: Students will develop competence in performing both basic and advanced clinical aesthetic tasks, including tool handling, skin analysis, treatment preparation, patient interaction, and post-treatment care. They will maintain hygiene and infection control standards, document procedures accurately, communicate effectively with clients, and demonstrate proficiency in both practical applications and theoretical assessments, ensuring safe, professional, and effective clinical practice.</p>			
<p>Benchmark-I: Students will set up lab equipment, follow sanitation protocols, perform basic skin analysis, and demonstrate professional behavior during simulated practice.</p> <p>Benchmark-II: Students will perform preliminary skin assessments using tools, conduct consultations, apply advanced hygiene protocols, and develop customized treatment plans under supervision.</p>		<p>Benchmark-III: Interact with patients effectively, taking vital signs, preparing patients for basic skincare treatments, and documenting patient information accurately by following infection control protocols, ensuring safe use of personal protective equipment (PPE) and proper sanitization in the clinical environment. Also maintain clear and confidential patient records while building rapport and communication skills.</p> <p>Benchmark-IV: Understand advanced treatments such as chemical peels, microdermabrasion, and LED therapy, and perform advanced facial techniques. They will record detailed patient histories, treatment protocols, and post-treatment care instructions, ensuring accuracy and confidentiality. Learn treatment plans, educate patients on aftercare, and ensure optimal patient outcomes through effective teamwork and advanced clinical skills.</p>	

Focus: Clinical exposure and hands-on training in aesthetic procedures.

Theory:

Patient interaction & communication

Practical:

- Taking vital signs (BP, temperature, pulse, respiration),
- Preparing patients for treatments,
- Performing basic and advance skin care procedures,
- Record keeping and treatment documentation,
- Teamwork in clinical settings,
Patient aftercare education.

Tools/Resources:

Vitals instruments (BP monitor, thermometer, pulse oximeter), Skincare devices (LED therapy, microdermabrasion, chemical peel kits), PPE (gloves, masks, aprons, sanitizers), Treatment beds & patient charts.

Students Learning Outcomes

<p>[SLO: AHS-09-J-01]: Set up lab equipment and tools for practical demonstrations.</p> <p>[SLO: AHS-09-J-02]: Apply learned techniques in real or simulated client sessions.</p> <p>[SLO: AHS-09-J-03]: Demonstrate a professional Attitude and demeanour in the practicum lab Setting.</p> <p>[SLO: AHS-09-J-04]: Learn and understand the standards and protocols for aesthetic practices.</p> <p>[SLO: AHS-09-J-05]: Demonstrate attention to detail and commitment to quality in aesthetic services</p> <p>[SLO: AHS-09-J-06]:</p>	<p>[SLO: AHS-10-J-01]: Perform preliminary visual skin assessment using advanced tools (magnifier, face map).</p> <p>[SLO: AHS-10-J-02]: Apply advanced techniques in real or simulated client sessions.</p> <p>[SLO: AHS-10-J-03]: Demonstrate enhanced professional attitude and demeanour in complex client interactions.</p> <p>[SLO: AHS-10-J-04]: Demonstrate a high level of attention.</p> <p>[SLO: AHS-10-J-05]: Conduct thorough client consultations to assess needs and preferences.</p> <p>[SLO: AHS-10-J-06]: Develop customized treatment plans based on client assessments.</p>	<p>[SLO: AHS-11-J-01]: Task: Greet and interact with patients in a clinical setting. Introduce yourself, explain the treatment process, and ensure the patient is comfortable.</p> <p>Objective: Practice effective communication skills and build rapport with patients.</p> <p>[SLO: AHS-11-J-02]: Task: Take vital signs (blood pressure, temperature, pulse, and respiration rate) under supervision and document the results in the patient's record.</p> <p>Objective: Develop competency in basic clinical procedures and accurate record- keeping.</p> <p>[SLO: AHS-11-J-03]:</p>	<p>[SLO: AHS-12-J-01]: Task: Conduct a full skin analysis, including identifying skin types and conditions, and document the findings for treatment planning.</p> <p>Objective: Develop advanced assessment skills for diagnosing and treating various skin conditions.</p> <p>[SLO: AHS-12-J-02]: Task: Assist in performing advanced treatments such as chemical peels, microdermabrasion, or LED light therapy under supervision.</p> <p>Objective: Gain hands-on experience with advanced skincare procedures.</p> <p>[SLO: AHS-12-J-03]: Task: Perform advanced facial techniques (e.g., masks, facial massages, and exfoliations) and</p>
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<p>Perform a basic visual skin analysis (clean face, use light).</p> <p>[SLO: AHS-09-J-07]: Follow proper sanitization and hygiene practices in the lab setting.</p> <p>[SLO: AHS-09-J-08]: Develop basic communication skills for interacting with clients.</p>	<p>[SLO: AHS-10-J-07]: Implement advanced sanitization and hygiene protocols to ensure client safety.</p> <p>[SLO: AHS-10-J-08]: Develop Effective communication and interpersonal skills for managing client relationships.</p>	<p>Task: Prepare patients for basic skincare treatments, such as cleansing and toning the skin before a facial or minor treatment.</p> <p>Objective: Gain hands-on experience in preparing the patient for skincare treatments.</p> <p>[SLO: AHS-11-J-04]: Task: Document patient information, treatment history, and observations during clinical sessions, ensuring accuracy and confidentiality.</p> <p>Objective: Practice maintaining clear and confidential patient records.</p> <p>[SLO: AHS-11-J-05]: Task: Follow infection control and hygiene protocols, including sanitizing equipment, preparing treatment areas, and using personal protective equipment (PPE).</p> <p>Objective: Adhere to safety standards and infection control procedures in a clinical setting.</p>	<p>monitor client comfort during the procedure.</p> <p>Objective: Demonstrate competence in executing clinical treatments, ensuring patient comfort and optimal results.</p> <p>[SLO: AHS-12-J-04]: Task: Record detailed patient histories, treatment protocols, progress notes, and post-treatment care in a clinical setting.</p> <p>Objective: Perfect the skill of detailed documentation, ensuring accuracy, consistency, and confidentiality.</p> <p>[SLO: AHS-12-J-05]: Task: Work with other clinical professionals to create and implement treatment plans for patients based on their skin needs and treatment progress.</p> <p>Objective: Practice effective teamwork and collaborative patient care in a clinical environment.</p> <p>[SLO: AHS-12-J-06]: Task: Provide patients with post-treatment care instructions, such as sun protection, hydration, and product use.</p> <p>Objective: Demonstrate ability to educate patients on aftercare to maximize treatment outcomes.</p>
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Domain K: Final Skills Appraisal, Portfolio, and Research			
Grade IX	Grade X	Grade XI	Grade XII
<p>Standard: Students will develop the ability to document learning, compile and present professional portfolios, and reflect on practical and clinical experiences. They will apply critical thinking, problem-solving, and foundational professional skills in case studies, treatment analysis, and research projects. Learners will demonstrate proficiency in both practical applications and theoretical assessments, stay current with emerging skincare technologies, and effectively incorporate new techniques and devices into their practice.</p>			
<p>Benchmark-I: Students will compile basic portfolios, record client data, demonstrate foundational skills, and understand ethical and professional expectations.</p> <p>Benchmark-II: Students will analyze aesthetic cases, maintain confidential records, develop personal branding concepts, and prepare basic business and client-management plans.</p>		<p>Benchmark-III: Create a professional portfolio, including samples of their work such as client consultation notes, before-and-after photos, and evidence of acquired skills. They will gather client feedback from practical sessions, reflect on their performance, and track the outcomes of at least three different treatments, documenting the techniques used, client satisfaction, and any changes over time. Additionally, students will research a skincare product, document its benefits, and provide practical demonstrations of its application and effectiveness in a clinical setting.</p> <p>Benchmark-IV: Compile a comprehensive portfolio that showcases their professional development, including client consultations, treatment outcomes, team project contributions, and additional certifications or workshops. They will develop clinical case studies based on their experiences, analyze the effectiveness of treatments they have performed, and propose adjustments based on client feedback. Students will also research and present a hands-on demonstration of a new skincare device or technology, and conduct a practical research project to assess the effectiveness of a specific skincare treatment for various skin conditions.</p>	
Students Learning Outcomes			
<p>[SLO: AHS-09-K-01]: Compile a Portfolio of completed practical activities.</p> <p>[SLO: AHS-09-K-02]: Demonstrate Proficiency in basic facial techniques.</p> <p>[SLO: AHS-09-K-03]:</p>	<p>[SLO: AHS-10-K-01]: Demonstrate proficiency in advanced Hydra facial techniques.</p> <p>[SLO: AHS-10-K-02]: Analysis Analyze complex Aesthetic cases and develop effective treatment plans.</p>	<p>[SLO: AHS-11-K-01]: Task: Create a professional portfolio that includes samples of your work, such as client consultation notes, before-and-after photos of treatments, and evidence of the skills acquired throughout the course.</p>	<p>[SLO: AHS-12-K-01]: Task: Compile a comprehensive portfolio that not only includes client consultations and treatment outcomes but also features your contributions to team projects, collaborative</p>

<p>Present a Portfolio showcasing practical work and experiences.</p> <p>[SLO: AHS-09-K-04]: Record basic client data and treatment notes.</p> <p>[SLO: AHS-09-K-05]: Analyze simple aesthetic cases and develop basic treatment plans.</p> <p>[SLO: AHS-09-K-06]: Demonstrate professionalism and ethics in client interactions.</p> <p>[SLO: AHS-09-K-07]: Understand Foundational Marketing principles for aesthetic services.</p>	<p>[SLO: AHS-10-K-03]: Record client data and treatment note c onfidentially and accurately.</p> <p>[SLO: AHS-10-K-04]: Develop a personal brand and marketing strategy for aesthetic services.</p> <p>[SLO: AHS-10-K-05]: Develop effective client relationship management skills.</p> <p>[SLO: AHS-10-K-06]: Create a basic business plan for offering aesthetic services.</p>	<p>Objective: Demonstrate practical skills through visual and written records of the work you've completed.</p> <p>[SLO: AHS-11-K-02]: Task: Collect client feedback from practical sessions and reflect on your performance. Present a summary of the feedback and how it has shaped your practice.</p> <p>Objective: Learn to gather feedback from clients and use it to improve your skills and professionalism.</p> <p>[SLO: AHS-11-K-03]: Task: Track and document the outcomes of at least three different treatments you've provided. Include details on the techniques used, client satisfaction, and any changes over time.</p> <p>Objective: Develop skills in outcome measurement and maintaining accurate client records.</p> <p>[SLO: AHS-11-K-04]: Task: Research one skincare product and document its benefits and proper application. Provide practical demonstrations of the product's effectiveness in a clinical setting.</p> <p>Objective: Gain hands-on experience with product research and application while observing real-time effects on clients.</p>	<p>clinical experiences, and any additional certifications or workshops.</p> <p>Objective: Demonstrate professional development and the ability to showcase your growth and achievements throughout the course.</p> <p>[SLO: AHS-12-K-02]: Task: Develop clinical case studies based on your own experiences treating different skin types or conditions. Include details of the treatments performed, challenges faced, and the results achieved.</p> <p>Objective: Demonstrate advanced critical thinking and problem-solving skills through detailed case studies based on practical experiences.</p> <p>[SLO: AHS-12-K-03]: Task: Select a specific treatment you have performed multiple times and analyze its effectiveness. Based on client feedback and treatment results, propose adjustments to improve the treatment.</p> <p>Objective: Refine practical skills and the ability to evaluate and adapt treatments to</p>
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			<p>optimize client outcomes.</p> <p>[SLO: AHS-12-K-04]: Task: Research and present a hands-on demonstration of a new skincare device or technology, explaining how it works, the benefits it offers, and any safety protocols involved in its use. Objective: Stay current with emerging trends in skincare technology and gain experience in incorporating new tools and devices into practice.</p> <p>[SLO: AHS-12-K-05] Task: Conduct a practical research project that involves applying a specific skincare treatment to clients with different skin conditions. Document the results, challenges, and improvements.</p> <p>Objective: Learn how to design and execute practical research projects with real-world applications in skincare and treatment effectiveness.</p>
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TEACHING AND LEARNING STRATEGIES

Interactive Lectures:

- Use multimedia presentations, videos, and case studies to explain the fundamentals of clinical aesthetics, skin anatomy, and treatments.
- Introduce real-life examples of clinical aesthetic procedures and their benefits.

Demonstrations & Practical Sessions

- Conduct live demonstrations of basic skin analysis and hygiene protocols.
- Hands-on practice sessions for students to identify skin types and conditions using magnifying tools.

Group Discussions & Brainstorming:

- Organize group discussions on ethical issues and professional responsibilities of clinical aestheticians.
- Brainstorm on emerging trends in the aesthetic industry.

Role Play & Client Consultation Simulation: Students can role-play as aestheticians and clients to practice consultation, treatment planning, and communication skills.

Laboratory Work: Use the skin lab setup to allow students to practice sterilization, tool handling, and treatment preparation techniques.

Inquiry-Based Learning:

- Encourage students to research new technologies (e.g., LED therapy, chemical peels) and present findings.
- Assign mini-projects or posters on modern aesthetic treatments.

Case Study Analysis: Provide real or hypothetical client cases (e.g., acne, pigmentation issues) and ask students to suggest treatment plans.

Peer Teaching & Presentations:

- Assign topics like "Role of Hygiene in Clinical Aesthetics" for student presentations.
- Encourage peer teaching for better retention and collaborative learning.

Use of Visual Aids & Models: Utilize 3D skin models, charts, and high-resolution images to teach skin structure and treatment mechanisms.

Reflective Journals: Students can maintain a learning journal, documenting procedures they observed or practiced, and reflecting on improvement areas.

GRADE WISE DISTRIBUTION OF TIME AND WEIGHTAGE (%)

Grade-IX: [Number of Periods = days per week × weeks per month × number of months = 5 × 4 × 8 = 160]

Domain	Number of SLOs	Number of Periods	Periods (40 min each)		Weightage %age
			Theory	Practical	
A	05	13	5	8	8.1%
B	04	10	4	6	6.3%

C	05	13	5	8	8.1%
D	08	17	7	10	10.6%
E	06	15	6	9	9.4%
F	06	15	6	9	9.4%
G	08	17	7	10	10.6%
H	05	13	5	8	8.1%
I	06	15	6	9	9.4%
J	08	17	7	10	10.6%
K	07	15	6	9	9.4%
Total Number of SLOs/Periods	68	160	64	96	100%

Grade-X:

[Number of Periods = days per week × weeks per month × number of months = 5 × 4 × 8 = 160]

Domain	Number of SLOs	Number of Periods	Periods (40 min each)		Weightage %age
			Theory	Practical	
A	04	9	4	5	5.6%

B	05	15	6	9	9.4%
C	05	15	6	9	9.4%
D	05	15	6	9	9.4%
E	08	17	7	10	10.6%
F	07	16	6	10	10%
G	08	17	7	10	10.6%
H	04	9	4	5	5.6%
I	06	16	6	10	10%
J	08	16	6	10	10%
K	06	15	6	9	9.4%
Total Number of SLOs/Periods	66	160	64	96	100%

Grade-XI:

[Number of Periods = days per week × weeks per month × number of months = 8 × 4 × 7 = 224]

Domain	Number of SLOs	Number of Periods	Periods (40 min each)		Weightage %age
			Theory	Practical	
A	09	30	13	17	13.4%
B	10	35	15	20	15.6%

C	05	19	7	12	8.5%
D	05	18	7	11	8%
E	05	18	7	11	8%
F	05	18	7	11	8%
G	05	19	7	12	8.5%
H	05	18	7	11	8%
I	05	18	7	11	8%
J	05	18	7	11	8%
K	04	13	6	7	5.8%
Total Number of SLOs/Periods	63	224	90	134	~100%

Grade-XII:

[Number of Periods = days per week × weeks per month × number of months = $8 \times 4 \times 7 = 224$]

Domain	Number of SLOs	Number of Periods	Periods (40 min each)		Weightage %age
			Theory	Practical	
A	06	17	7	10	7.60%
B	11	35	15	20	15.63%

C	05	20	8	12	8.93%
D	05	20	8	12	8.93%
E	05	20	8	12	8.93%
F	05	20	8	12	8.93%
G	06	18	7	11	8.03%
H	06	18	7	11	8.03%
I	06	18	7	11	8.03%
J	06	18	7	11	8.03%
K	05	20	8	12	8.93%
Total Number of SLOs/Periods	66	224	90	134	~100%

ASSESSMENT STRATEGIES (SUGGESTED)

- **Practical Exams:** Evaluate students on skin analysis, hygiene, and basic treatment preparation.
- **Quizzes & Worksheets:** Test conceptual understanding of clinical aesthetics.
- **Presentations & Assignments:** Assess communication and research skills.
- Participation in Practical Sessions & Role Plays.

ASSESSMENT AND EVALUATION

Clinical Skill Proficiency:

- **Assessment Method:** Direct observation of practical tasks such as patient interaction, taking vital signs, preparing treatment areas, and

performing skincare treatments.

- **Evaluation Criteria:**

Correctness and accuracy of clinical procedures; Patient comfort and communication; Adherence to safety and hygiene protocols.

- **Tools:** Checklists, rubrics, or competency-based assessment forms for each clinical task.

Documentation and Record Keeping:

- **Assessment Method:** Review of clinical records, including patient histories, treatment plans, and progress notes.
- **Evaluation Criteria:** Completeness and accuracy of documentation; Proper record-keeping techniques following confidentiality standards.
- **Tools:** Evaluation of clinical notes for clarity, completeness, and adherence to legal and ethical standards.

Patient Interaction and Communication:

- **Assessment Method:** Role-playing scenarios, direct observation during clinical shifts, and feedback from patients.
- **Evaluation Criteria:** Clarity in explaining procedures; Effective use of professional language and empathy; Building rapport and addressing patient concerns.
- **Tools:** Peer review, instructor observation, and client feedback forms.

Post-Treatment Care and Client Education

- **Assessment Method:** Practical demonstration of post-treatment care advice and instructions provided to patients.
- **Evaluation Criteria:** Appropriateness of aftercare advice for the treatment performed; Ability to explain the importance of aftercare in layman's terms.
- **Tools:** Checklist or rubric for post-treatment care explanations.

ASSESSMENT & EVALUATION FRAMEWORK

Purpose of Assessment

- Measure theoretical understanding, practical competency, safety awareness, and professional ethics.
- Align learning outcomes with cognitive (knowledge), psychomotor (skills), and affective (attitude) domains.

Assessment Structure (Weightage)

- Theory Examination: 40%
- Practical/Skills Assessment: 40%

- Internal Assessment & Portfolio:20%

Theory Assessment (40%)

- Multiple Choice Questions: 20% (concepts, terminology, safety, anatomy basics)
- Short Response Questions: 40% (procedures, indications, contraindications)
- Extended Response Questions: 40% (case-based understanding, ethics, infection control)

Practical Assessment (40%)

- Skill Demonstration: 50%
- Viva Voce: 25%
- Procedure Logbook/Case File: 25%

[Sample Practical Skills: Skin analysis and consultation, Hygiene, Sterilization & PPE usage, Basic facial procedures (manual), Microneedling simulation

(non-invasive level), PRP/injectable awareness (theoretical & simulated only)]

Internal Assessment & Portfolio (20%)

- Attendance & participation (5%)
- Assignments/worksheets (5%)
- Case studies/presentations (5%)
- Professional behavior & ethics (5%)

Safety & Ethics Compliance (Mandatory)

- No invasive procedures on humans at school level,
- Simulation-based learning only, and
- Strict adherence to hygiene and consent principles.

TEACHER GUIDELINES FOR CLASSROOM & LAB INSTRUCTIONS

Teacher Qualification

- Background in Aesthetic Science, Allied Health, Nursing, or Medical Sciences
- Certified training in infection control & student safety

Teaching Methodology

- Interactive lectures
- Demonstration-based learning
- Case-based discussions
- Group activities & presentations

Practical Class Management

- Demonstrate procedures before student practice
- Use mannequins, models, or simulation kits
- Maintain strict hygiene protocols

Student Safety Rules

- No sharps handling without supervision
- Gloves, masks, and sanitization mandatory
- Immediate reporting of incidents

Assessment Implementation

- Use standardized rubrics
- Maintain individual student portfolios
- Provide constructive feedback

Ethical & Career Guidance

- Clarify legal scope of practice
- Introduce career pathways (Diploma, Allied Health, Medical)
- Encourage lifelong learning & certification

Industry Exposure (Optional)

- Guest lectures
- Educational clinic visits (observational only)

- Seminars & workshops

Provide Constructive Feedback:

Regularly provide feedback to students during clinical practicums, focusing on both strengths and areas for improvement. Encourage reflection on their performance and how they can enhance their skills.

Safety and Hygiene:

Reinforce the importance of safety and hygiene protocols in every task, ensuring that students understand how to maintain a sterile and safe environment for themselves and their patients.

Encourage Professional Behavior:

Model and expect professionalism in patient interactions, documentation, and team collaboration. Stress the importance of confidentiality, ethics, and respect for patient rights.

Regular Evaluation and Monitoring:

Continuously evaluate student progress through direct observation, feedback from patients, and review of clinical records. Use rubrics or checklists for consistency and clear expectations.

REQUIRED RESOURCES:

Clinical Equipment:

- **Vital Sign Monitoring Tools:** Blood pressure cuffs, thermometers, pulse oximeters.
- **Skincare Treatment Tools:** Facemasks, exfoliants, LED therapy devices, microdermabrasion machines.
- **Personal Protective Equipment (PPE):** Gloves, masks, aprons, sanitizers.

Patient Education Materials:

Pamphlets or brochures about post-treatment care, skincare routines, and treatment benefits for client education.

Clinical Documentation Templates:

Templates for recording patient histories, progress notes, and treatment plans, ensuring compliance with privacy and confidentiality laws.

Instructional Materials:

Step-by-step guides, clinical procedure handbooks, and ethical guidelines related to clinical practice and patient interactions.

Reflection and Evaluation Tools:

Rubrics, checklists, and evaluation forms to assess student performance, including patient feedback forms, instructor observation forms, and clinical competency evaluations.

Online Resources or E-learning Platforms:

Access to online clinical tutorials, instructional videos, and case studies to enhance learning outside of practical sessions.

AUTHOR GUIDELINES FOR TEXTBOOK DEVELOPMENT

Curriculum Alignment

- Content must align with secondary & higher secondary education standards (Class 9-12).
- Progressive complexity from basic concepts (Class 9) to applied knowledge (Class 12).

Language & Style

- Simple, clear English (optional bilingual glossary)
- Age-appropriate terminology
- Avoid commercial brand promotion

Chapter Structure (Standardized)

Each chapter should include:

- Learning Objectives
- Key Terminology
- Core Content (illustrated)
- Safety & Ethical Notes
- Case Scenario/Activity
- Summary Points

- Review Questions (MCQs, SRQs, ERQs)

Visual & Practical Orientation

- Use labeled diagrams, flowcharts, and stepwise illustrations
- Include QR codes for video demonstrations (optional)

Ethical & Legal Boundaries

- Clearly differentiate between medical, paramedical, and cosmetic roles
- Emphasize referral to licensed medical professionals

Assessment Integration

- End-of-chapter formative assessments
- Practical checklists and rubrics

Inclusivity & Professionalism

- Gender-neutral language
- Cultural sensitivity
- Emphasis on patient dignity & confidentiality

Practical Focus:

Design materials and tasks that allow students to engage in hands-on practice. Include step-by-step instructions for clinical procedures, patient interaction, and record- keeping.

Clear and Concise Instructions:

Provide clear guidelines and instructions for each task that students can follow during their clinical practicum. Ensure that instructions for assessments are simple to understand.

Resources for Case Studies:





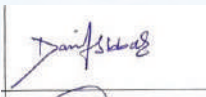
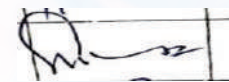
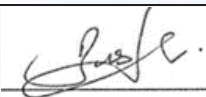
Include case studies or real-world scenarios that challenge students to apply their skills in assessing patients, selecting treatments, and adapting to patient needs. Case studies should reflect diverse skin types and conditions.



Structured Reflection Prompts:

Encourage students to reflect on their clinical experiences by providing reflection prompts in learning materials. This helps students analyze their performance and identify areas for growth.

CURRICULUM DEVELOPMENT / REVIEW TEAM

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NOTIFICATION

**TO BE PUBLISHED IN THE NEXT GAZETTE
OF PAKISTAN PART-1**

Government of Pakistan
National Curriculum Council Wing
Ministry of Federal Education and Professional Training

Islamabad, January 23rd, 2026

NOTIFICATION

No. F.1-2/2025(NCC) In exercise of the powers conferred under the Federal Supervision of Curricula, Textbooks and Maintenance of Standards of Education Act, 1976 Section 3 (2) (a). the Competent Authority i.e. Director, NCC Wing, M/o FE&PT has approved the Curriculum "Aesthetic Health Sciences" for Grades IX-XII. The curriculum will be implemented as elective subject in all Public and Private Educational Institutions of Islamabad Capital Territory (ICT) and the educational institutions under Federal Government across the country w.e.f academic year 2026-27. This elective curriculum is available at ncc.gov.pk


(Bushra Anwar)
Education Officer

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