9074 Advanced Skin Care (11C)

30S/30E/30M

An Esthetics Course

9074: Advanced Skin Care (11C) 30S/30E/30M

Course Description

The emphasis in this course is on collagen treatments and chemical peels, advanced massage movements, and facial machines.

Goal 1: Describe and demonstrate appropriate **personal and public sanitation** and **health and safety practices**.

- **GLO 1.1:** Describe and demonstrate **personal and public sanitation**.
 - SLO 11C.1.1.1: Demonstrate personal and professional health practices.
 - SLO 11C.1.1.2: Demonstrate personal and public hygiene practices.

GLO 1.2: Describe and demonstrate health and safety practices.

- SLO 11C.1.2.1: Apply PPE requirements for advanced skin care services.
- SLO 11C.1.2.2: Discuss general and specific safety practices and regulations for common hand/electrical implements. (F2.2)
 - sterilization techniques and equipment
 - storage
 - maintenance
 - inspecting defective hand/electric tools
 - sharps containers
 - washing implements before the sanitation process
 - sanitation products
 - sanitation aspects regarding the use of equipment

GLO 1.3: Maintain a safe and organized workstation.

SLO 11C.1.3.1: Create and maintain a safe working environment.

GLO 1.4: Demonstrate an awareness of safety as it pertains to the *Trade Safety Awareness Manual*.

No applicable SLOs.

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Goal 2: Describe and demonstrate knowledge and skills related to **pre-service**.

GLO 2.1: Describe and demonstrate the process of **preparing the workstation**.

GLO 2.2: Describe and demonstrate the process of preparing the client.

- SLO 11C.2.2.1: Perform a client consultation according to the requested service.SLO 11C.2.2.2: Recommend appropriate service based on client
- consultation and analysis findings.
- SLO 11C.2.2.3: Follow salon policy for assisting clients.
- SLO 11C.2.2.4: Inform the client of a skin care procedure and obtain consent before beginning the service.
- SLO 11C.2.2.5: Discuss how the client's clinical or medical procedures (e.g., recent cosmetic surgery, Botox injections, chemical peels) affect skin care treatment.

Goal 3: Describe and demonstrate knowledge and skills related to **service**.

GLO 3.1: Describe and demonstrate esthetics services.

- SLO 11C.3.1.1: Describe the different types of specialized treatments. (G4.1)
- SLO 11C.3.1.2: Describe various specialized treatments. (G4.2)
 - cosmetic ampules for iontophoresis
 - cosmetic substance used for various skin types or disorders
 - disincrustation of the skin
 - Iotion used and its function for disincrustation
 - acupressure for face toning
 - cosmetic products penetrate under the skin
 - galvanic current

SLO 11C.2.1.1: Describe and demonstrate the process of preparing the workstation.

SLO 11C.3.1.3:	Describe methods of skin resurfacing. (G4.3)
	chemical exfoliation/Peels
	microdermabrasion
	laser treatment
	epidermabrasion
SLO 11C.3.1.4:	Describe and demonstrate the different types of facials, including treatments with machines.
SLO 11C.3.1.5:	Describe and demonstrate various specialized treatments, including collagen treatments.
SLO 11C.3.1.6:	Describe and demonstrate chemical face peeling.
SLO 11C.3.1.7:	Discuss the application of the Ionto mask in connection with cosmetic substances.
SLO 11C.3.1.8:	Discuss the use of a multi-function machine and the various attachments.
SLO 11C.3.1.9:	Demonstrate galvanic/desincrustation and iontophoresis.
SLO 11C.3.1.10:	Demonstrate the use of different skin care products. (G1.13)
SLO 11C.3.1.11:	Demonstrate and complete a minimum of five different body treatments. (G5.6)
SLO 11C.3.1.12:	Demonstrate and complete a minimum of 10 facials. (G3.13)

Goal 4: Describe and demonstrate knowledge and skills related to **post-service**.

- **GLO 4.1:** Describe and demonstrate the post-service steps that the technician performs **while the client is in the salon**.
 - SLO 11C.4.1.1: Demonstrate client post-service procedures.
 - SLO 11C.4.1.2: Discuss with and recommend to clients procedures and products for a home maintenance skin care program.
 - SLO 11C.4.1.3: Discuss possible future appointments with the client.
- **GLO 4.2:** Describe and demonstrate the post-service steps that the technician performs **after the client leaves the salon**.
 - SLO 11C.4.2.1: Demonstrate post-service sanitation steps.

Goal 5: Demonstrate the **operation**, **maintenance**, **and storage** of **equipment**, **tools**, **implements**, **materials**, **products**, **and consumable items**.

GLO 5.1: Demonstrate the **operation** of **equipment, tools, and implements**.

SLO 11C.5.1.1: Describe the function and purpose of equipment used by a skin care technician. (F2.3)

types

- skin analyzer (Wood's lamp)
- brush unit
- facial steamer
- high frequency unit
- galvanic machine
- spray and vacuum/suction machine
- massaging equipment
- microdermabrasion machine
- facial bed
- lucas machine
- therapy lamps
- light therapy
- medical esthetic equipment
- toning equipment
- hot towel cabinet
- maintenance
- sanitation
 - autoclave
 - dry heat
- SLO 11C.5.1.2: Demonstrate the safe operation of equipment, tools, and implements used to provide services.
- SLO 11C.5.1.3: Describe light therapy. (G4.5)
 - function of infrared light
 - difference between ultra-violet light and infrared light
 - distance requirements when using the infrared or ultraviolet light
 - do's and don'ts of light therapy

SLO 11C.5.1.4: Describe high-frequency therapy. (G4.6)

- function of high frequency treatment
- various electrodes used with the high frequency unit
 - indirect electrode
 - horseshoe-shaped electrode
 - roller electrode
 - mushroom-shaped electrode
- time allotment for the treatment
- application methods
 - direct current
 - general electrification
- sparking by direct application

GLO 5.2: Demonstrate the use of materials, products, and consumable items.

- SLO 11C.5.2.1: Identify and describe the various products used for special facial treatments. (G4.4)
 - function
 - types
 - cleanser
 - tonic
 - massage or nourishing creams
 - specialized masks
 - moisturizer
 - exfoliation product
 - biological peeling creams
 - thermo mask
 - application
 - manufacturers' instructions
- SLO 11C.5.2.2: Identify product types, including mixtures, solutions, suspensions, gels, powders, ointments, sticks, aerosols, and emulsions, and give a product example, explaining its function and benefits.
- SLO 11C.5.2.3: Describe toners and protective products and their correct application for back treatments.

SLO 11C.5.2.4: Define appropriate products, using product knowledge for various skin types. (G1.7)

- normal to dry skin
- sensitive skin
- mature skin
- mixed skin
- courperose skin
- dehydrated skin
- oily skin
- acne skin or impure skin
- skin hypo- or hyper-pigmentation
- asphyxiated skin

GLO 5.3: Demonstrate the **maintenance and storage** of **equipment, tools, implements, materials, products, and consumable items**.

SLO 11C.5.3.1: Maintain and store equipment, tools, and implements.

Goal 6: Demonstrate an understanding of the **evolution** of the esthetics industry, including its **technological progression and emerging trends**.

GLO 6.1: Describe the **evolution** of the esthetics industry, including its **technological progression and emerging trends**.

- SLO 11C.6.1.1: Discuss the history of advanced skin care and skin care machines/equipment.
- SLO 11C.6.1.2: Describe natural, organic, and vegan substances used in selected beauty therapies.
- SLO 11C.6.1.3: Discuss trends in cosmetics and skin care practices. (F1.2)
 - definition
 - trends from past
 - current trends in media
 - newspapers
 - television
 - magazines
 - movies
 - digital technology

Goal 7	7: Demonstra esthetics.	te an understanding of career opportunities in
(cribe apprenticeship and career opportunities and fessional organizations in the esthetics industry.
	SLO 11C.7.1.1:	Describe skin care technician career opportunities. (F1.3)
		beauty-related occupations
		working with a dermatologist or plastic surgeon
		self-employment (opening or managing a business)
		education opportunities
	SLO 11C.7.1.2:	Update a resumé and a portfolio to reflect newly acquired skills and accomplishments.
	SLO 11C.7.1.3:	Describe the Manitoba Esthetician Apprenticeship Program. (A1.2)
		concept and significance of skills stewardship
		— to the trade
		 to trainees
		 to journeypersons
		 to employers
		practical training: on-site component of program
		 roles/responsibilities of employer and journeyperson(s)
		 roles/responsibilities of Apprenticeship Training coordinator
		 roles/responsibilities of trainee, including record- keeping regarding job experience
		technical training: off-site component of program
		 roles/responsibilities of instructors (including related- area faculty)
		 roles/responsibilities of trainees: occupational analysis, task checklist, list of key tasks by area
		professionalism
		– attitude
		 work ethic
		– teamwork

- eagerness to learn
- attendance requirements

- progression requirements
- reporting of grades
- other (as may be specified by instructor and by Apprenticeship Manitoba)
- **GLO 7.2:** Review and demonstrate the knowledge and skills required to pass the **Provincial Skin Care Technician Examinations**.

No applicable SLOs.

- **Goal 8:** Describe and demonstrate transferable **cross-curricular knowledge and skills** as they relate to esthetics.
 - **GLO 8.1: Read, interpret, and communicate** information related to esthetics.
 - SLO 11C.8.1.1: Identify advanced skin care vocabulary.
 - SLO 11C.8.1.2: Demonstrate fundamental communication skills in relation to advanced skin care.
 - **GLO 8.2:** Apply knowledge and skills related to esthetics from **the arts**.

No applicable SLOs.

GLO 8.3: Apply knowledge and skills related to esthetics from **the sciences**.

- SLO 11C.8.3.1: Identify skin disorders and imperfections. (G2.5)
 - clogged pores
 - comedone
 - milia
 - acne
 - simplex
 - vulgaris
 - rosacea
 - primary lesions
 - secondary lesions
 - abnormal pigmentation (albinism)
 - couperose skins

SLO 11C.8.3.2: Identify skin diseases. (G2.6)

- inflammations
 - infections
- SLO 11C.8.3.3: Describe the differences between a diluted, a concentrated, and a saturated solution. (G1.11)
- SLO 11C.8.3.4: Describe direct and alternating electrical currents.
- SLO 11C.8.3.5: Describe the purpose of a ground-fault circuit interrupter.
- SLO 11C.8.3.6: Define the following terms related to electricity: *amp*, *circuit*, *conductor*, *converter*, *generator*, *insulator*, *load*, *ohm*, *polarity*, *rectifier*, *watt*, and *volt*.
- SLO 11C.8.3.7: Define *cathode* and *anode*.
- SLO 11C.8.3.8: Describe and compare galvanic, high-frequency (Tesla), faradic, and sinusoidal currents.
- SLO 11C.8.3.9: Describe Underwriters Laboratories (UL) and Canadian Standards Association (CSA).
- SLO 11C.8.3.10: Define phoresis, anaphoresis, and cataphoresis.

GLO 8.4: Apply knowledge and skills related to esthetics from **mathematics**.

- SLO 11C.8.4.1: Demonstrate correct ratios when filling the Lucas machine.
- SLO 11C.8.4.2: Demonstrate mixing ratios required for treatments such as chemical peels and masks.

Goal 9: Demonstrate an awareness of **sustainability** as it pertains to the esthetics industry.

- **GLO 9.1:** Describe the impact of **sustainability** on the **health and well-being** of estheticians and their clients.
 - SLO 11C.9.1.1: Analyze the opportunities and barriers in own professional environment.
 - SLO 11C.9.1.2: Identify potential resources to maximize professional opportunities.
- **GLO 9.2:** Describe the esthetics industry's **sustainability practices** and their impact on the **environment**.
 - SLO 11C.9.2.1: Demonstrate sustainable practices throughout and upon completion of services.

GLO 9.3: Describe **sustainable business practices** within the esthetics industry.

SLO 11C.9.3.1: Research the needs of the local economy in relation to skin care services.

Goal 10: Demonstrate **ethical and legal standards** as they pertain to the esthetics industry.

GLO 10.1: Practise **ethical and legal standards** as they pertain to esthetics.

- SLO 11C.10.1.1: Describe *The Freedom of Information and Protection of Privacy Act* (FIPPA).
- SLO 11C.10.1.2: Practise discretion and confidentiality in acquiring and managing client information.

Goal 11: Demonstrate **employability skills** related to the esthetics industry.

GLO 11.1: Demonstrate fundamental employability skills.

- SLO 11C.11.1.1: Establish rapport with clients to build and maintain clientele.
- SLO 11C.11.1.2: Demonstrate teamwork skills and participation when performing multiple advanced skin care services.

GLO 11.2: Demonstrate an understanding of the **business operation** of a salon.

- SLO 11C.11.2.1: Create treatment specials according to seasons.
- SLO 11C.11.2.2: Recommend additional services to clients.
- SLO 11C.11.2.3: Book salon appointments and manage times for multiple services and appointments.