



8319
CHEMICAL TEXTURE
SERVICES (11D)

30S/30E/30M

A Hairstyling Course

8319 CHEMICAL TEXTURE SERVICES (11D) 30S/30E/30M

Course Description

This course focuses on the theoretical and practical applications of permanent waving and wrapping design.

Goal 1: Describe an understanding of, and demonstrate adherence to, all **health, hygiene, safety, sanitation,** and **decontamination** protocols.

GLO 1.1: Describe an understanding of, and demonstrate adherence to, all **health, hygiene, safety, sanitation,** and **decontamination** protocols.

SLO 11D.1.1.1 Demonstrate an understanding of, and adherence to, all health, hygiene, safety, sanitation, and decontamination protocols.

SLO 11D.1.1.2 Maintain a clean and organized workstation and work area.

Goal 2: Describe and demonstrate the use and management of **equipment, tools, materials,** and **products.**

GLO 2.1: Describe and demonstrate the use and management of **equipment, tools, materials,** and **products.**

SLO 11D.2.1.1 Describe and demonstrate the use and management of equipment (including mannequins), tools, implements, materials, and products.

SLO 11D.2.1.2 Demonstrate professional dexterity in the operation of equipment, tools, and implements.

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

GLO 3.1: Describe and demonstrate **preparing the station and client** for services.

SLO 11D.3.1.1 Describe and demonstrate preparing the station and client for services.

SLO 11D.3.1.2 Demonstrate allergy and strand tests at an advanced level. (A3.10) 3.1 hours. Also taught in 8315 and 8317 at beginner and intermediate levels.

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

GLO 4.1: Describe and demonstrate the knowledge and skills related to **service**.

SLO 11D4.1.1 Describe texture waves. (D1.1) 2.8 hours.

SLO 11D.4.1.2 Explain the correct use and application of texture wave tools, equipment, and products. (D1.2) 2.8 hours.

- tools and equipment
 - combs
 - spatula
 - cotton
 - spray bottle
 - end papers (book-end, double-flat, and single flat)
 - perm rods and texture tools (different lengths and diameter)
 - tension sticks
 - towels
 - gloves
 - plastic cap
- products
 - clarifying shampoo
 - pre-wrap
 - barrier cream
 - wave solution
 - neutralizer

- SLO 11D.4.1.3 Describe the steps in preparing hair for texture waves at an advanced level. (D1.3) 2.0 hours. *Also taught in 8315 at a beginner level.*
- consultation
 - drape client
 - hair analysis
 - determine rod size/technique and product selection
 - shampoo hair
 - section, block, and wrap hair
 - hairline protection
 - protective cream or base around hairline
 - strip of cotton around hairline
 - equalize porosity of wrapped hair
 - mist with water
 - ensure drape
 - follow manufacturer's instructions
- SLO 11D.4.1.4 Describe the chemicals used for texture waves. (D1.4) 2.8 hours.
- cold wave (alkaline buffered)
 - heat wave
 - acid (endothermic/exothermic)
 - neutralizer
- SLO 11D.4.1.5 Describe the effects of chemicals on different types of hair. (D1.5) 2.8 hours.
- SLO 11D.4.1.6 Describe the steps in finishing a texture wave. (D1.6) 5.5 hours.
- time
 - test curl
 - rinse
 - safe practices
 - towel blot
 - air neutralizer (where applicable)
 - neutralizer
 - manufacturers' specifications
 - safe practices
 - rod removal

- finishing operations
 - comb out curls
- SLO 11D.4.1.7 Discuss safety and sanitation concerns when giving texture waves. (D1.7) *5.5 hours.*
 - eye protection
 - safe practices to prevent tissue damage
 - sanitation of equipment
- SLO 11D.4.1.8 Demonstrate different types of texture waves on models at an intermediate level. (D1.8) *Also taught in 8315, 8321, and 8323 at beginner and advanced levels.*
- SLO 11D.4.1.9 Describe wrapping patterns. (D2.1) *3.3 hours.*
 - single halo
 - double halo (double horseshoe)
 - straight back
 - dropped crown
 - spiral wrap
 - stack perm
 - specialty design
- SLO 11D.4.1.10 Describe the basic directions in which hair can be wrapped. (D2.2) *1.7 hours.*
- SLO 11D.4.1.11 Demonstrate specific designs using wrapping patterns on models at a beginner level. (D2.3) *25.0 hours. Also taught in 8321 and 8323 at intermediate and advanced levels.*

Goal 5: Describe and demonstrate the knowledge and skills related to **post-service.**

GLO 5.1: Demonstrate the post-service steps required **while the client is in the salon.**

- SLO 11D.5.1.1 Demonstrate the post-service steps required while the client is in the salon.
 - SLO 11D.5.1.2 Educate the client regarding care and maintenance of hair after chemical texture services.
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GLO 5.2: Demonstrate the post-service steps required **after the client leaves the salon.**

- SLO 11D.5.1.2 Demonstrate the post-service steps required after the client leaves the salon.
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Goal 6: Demonstrate an awareness of the **evolution, innovations,** and **new trends** in hairstyling.

GLO 6.1: Demonstrate an awareness of the **evolution, innovations,** and **new trends** in hairstyling.

SLO 11D.6.1.1 Describe the evolution, innovations, and new trends in chemical texture services.

Goal 7: Demonstrate an understanding of the **scope** of hairstyling (along with associated professions), including **working conditions,** and **training** and **career opportunities.**

GLO 7.1: Demonstrate an understanding of the **scope** of hairstyling (along with associated professions), including **working conditions.**

No applicable SLOs.

GLO 7.2: Demonstrate an understanding of **career** and **training opportunities** in hairstyling and associated professions.

SLO 11D.7.2.1 Demonstrate an understanding of career and training opportunities in chemical texture services.

Goal 8: Describe and demonstrate the transferable **cross-curricular** knowledge and skills.

GLO 8.1: Apply the transferrable **literacy** cross-curricular knowledge and skills to hairstyling.

SLO 11D.8.1.1 Read, interpret, and communicate manufacturers' directions.

GLO 8.2: Apply the knowledge and skills from **the sciences** to hairstyling.

SLO 11D.8.2.1 Demonstrate an awareness of the chemicals used in hair texture products.

SLO 11D.8.2.2 Demonstrate an awareness of the chemical reactions that take place during the hair texture process.

GLO 8.3: Apply the transferrable **numeracy** cross-curricular knowledge and skills to hairstyling.

No applicable SLOs.

Goal 9: Demonstrate an awareness of **sustainability**.

GLO 9.1: Describe the impact of **human sustainability** on the health and wellness of hairstylists and clients.

SLO 11D.9.1.1 Practice ergonomic principles while providing services.

SLO 11D.9.1.2 Demonstrate an awareness of the long-term health hazards associated with the chemicals found in hairstyling.

GLO 9.2: Describe hairstyling's **sustainability** practices and their impact on the environment.

SLO 11D.9.2.1 Demonstrate the safe storage and disposal of the chemicals used in chemical texture services.

GLO 9.3: Demonstrate an awareness of **sustainable business practices** in the hairstyling industry.

No applicable SLOs.

Goal 10: Demonstrate an awareness of the **ethical and legal standards** associated with hairstyling.

GLO 10.1: Demonstrate an awareness of the **ethical standards** associated with hairstyling.

SLO 11D.10.1.1 Demonstrate an awareness of the ethical implications of retailing services or products that do not meet the needs of the client.

SLO 11D.10.1.2 Demonstrate an awareness of the ethical implications of chemically texturing hair that lacks sufficient integrity.

GLO 10.2: Demonstrate an awareness of the **legal standards** associated with hairstyling.

No applicable SLOs.

Goal 11: Demonstrate employability skills.

GLO 11.1: Demonstrate fundamental employability skills.

- SLO 11D.11.1.1 Demonstrate professional rapport with teachers, employers, co-workers, students, and clients.
 - SLO 11D.11.1.2 Describe and demonstrate a professional image.
 - SLO 11D.11.1.3 Demonstrate punctuality and regular attendance.
 - SLO 11D.11.1.4 Demonstrate organizational skills.
 - SLO 11D.11.1.5 Demonstrate the ability to follow instructions.
 - SLO 11D.11.1.6 Demonstrate teamwork skills.
 - SLO 11D.11.1.7 Demonstrate effective communication skills, both in person and using various technologies.
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GLO 11.2: Demonstrate an understanding of the business operation of a hair salon.

No applicable SLOs.

GLO 11.3: Demonstrate the knowledge, skills, and attitudes required to think critically in order to solve complex problems.

- SLO 11D.11.3.1 Demonstrate critical thinking skills required to perform chemical texturizing services.
 - SLO 11D.11.3.2 Demonstrate the ability to list the steps that they used to diagnose a problem and arrive at a logical decision.
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GLO 11.4: Demonstrate an awareness of culture and diversity and its importance in the workplace.

- SLO 11D.11.4.1 Demonstrate an understanding of the need to interact positively with people of different cultures, including in the workplace.
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