



Grades 9 to 12 Hairstyling

Manitoba Technical-Vocational
Curriculum Framework
of Outcomes



GRADES 9 TO 12
HAIRSTYLING

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Framework of Outcomes

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This resource is available on the Manitoba Education and Training website
at <www.edu.gov.mb.ca/k12/cur/teched/sy_tech_program.html>.

Available in alternate formats upon request.

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TECHNICAL-VOCATIONAL EDUCATION OVERVIEW

In 2013, Manitoba Education released the document *Technical-Vocational Education Overview* available at www.edu.gov.mb.ca/k12/cur/teched/sy_tech_program.html to provide the philosophical and pedagogical underpinnings for curriculum development and the teaching of courses in the Senior Years Technology Education Program. This overview presents educators with the vision and goals of technical-vocational education (TVE) in Manitoba.

Topics include the following:

- curriculum revitalization and renewal
- curriculum framework and implementation
- articulation of programming
- assessment and reporting
- safety
- employability/essential skills and career development
- sustainable development

The TVE curriculum includes Grades 9 to 12 courses in a variety of areas, including hairstyling.

HAIRSTYLING OVERVIEW

Introduction

Grades 9 to 12 Hairstyling: Manitoba Technical-Vocational Curriculum Framework of Outcomes identifies the goals, general learning outcomes (GLOs), and specific learning outcomes (SLOs) for thirteen hairstyling courses. This framework is intended for use in all Manitoba schools teaching hairstyling as part of the Senior Years Technology Education Program.

All courses are intended for students pursuing a career in the hairstyling industry. They focus on theoretical principles and their practical applications. Most courses include outcomes related to

- pre-service, service, and post-service
- sanitation, health, safety, and salon ergonomics
- cleansing and treating the hair and scalp, wet and thermal styling, chemical texture and colour services, cutting hair in styles that are traditionally worn by males and females, related salon services (such as manicures, facials, and hair removal), and the operation of hair salons
- the handling, product knowledge, storage, mixing, and application of salon products, including chemicals
- the study of trichology

Cross-curricular learning outcomes from subjects including, but not limited to Chemistry, English Language Arts, Nutrition, Physical Education/Health Education, Mathematics, and Accounting are to be integrated into the authentic activities of the courses.

Outcomes dealing with the following topics are also integrated into most courses:

- sustainability
- ethical and legal standards
- employability skills
- working conditions and career opportunities
- evolution, technological progression, and emerging trends

To receive a Senior Years Technical Education diploma, a student must complete at least eight departmentally developed courses from an approved technical-vocational cluster, together with 16 compulsory credits and six optional credits.

The grade level in which the courses are offered are a local, school-based decision, but it is highly recommended that the sequencing of credits align with the following schedule.

In the TVE curriculum, the emphasis is on applied activities. For instructional purposes, the sequence of learning outcomes and the outcomes can vary based on the activities within the course.

Level 1 Apprenticeship for Hairstyling from Apprenticeship Manitoba

The Specific Learning Outcomes in the 12 mandatory courses include all of the objectives found in Level 1 of the Apprenticeship Manitoba Training for Hairstylist. The alphanumeric designations are located at the end of the framework outcomes and have been placed in brackets. For example, the following SLO is found in 8312 Introduction to Hairstyling 20S/20E/20M.

Demonstrate sanitizing implements, tools, equipment, and other supplies. (B2.8)

The (B2.8) found at the end indicates that this outcome is taken from Hairstylist Level 1: Unit B2: Sanitation and Decontamination, Objective 8. You will find it on page 16 of that document, which can be found at www.gov.mb.ca/wdis/apprenticeship/discover/mbtrades/hairstylist.html.

In some cases, the Apprenticeship objectives have been reworded to make them more consistent with the framework; however, the intention of the outcome is identical to the apprenticeship objective.

Teachers must refer to these apprenticeship documents to obtain more detailed information and clarification on the outcomes in the framework. This will ensure that students have met all of the requirements for Level 1.

Those students obtaining an accumulated average of 70% or higher in the 12 mandatory courses in an accredited hairstyling program may have met the requirements for their Level 1 Apprenticeship for Hairstylist. Please note that facilities also need to be accredited by Apprenticeship Manitoba for students to obtain their Level 1 accreditation.

For more information on getting trade programs accredited by Apprenticeship Manitoba, go to www.gov.mb.ca/wdis/apprenticeship/.

Once enrolled in this program, students who are 16 years of age or over are eligible to register as an apprentice in a hair salon. Teachers are encouraged to review the apprenticeship guidelines from Apprenticeship Manitoba at www.gov.mb.ca/wdis/apprenticeship/.

Unit A7 Work Practicum

Teachers have the option to implement a 35-hour work practicum. For more information, refer to A7, Level 1 Apprenticeship for Hairstylist from Apprenticeship Manitoba.

Flexibility in Programming

Because hairstyling students are required to work on actual clients in the school salon, teachers need to be flexible in order to meet the needs of the students, their school, and their community.

The hairstyling class, like those in all technical-vocational programs, needs to emulate a typical workplace. Hairstyling clients in a school salon are free to request a service that students are required to perform, even though that service might not reflect the curriculum of the course in which the student is enrolled at that time.

As a result, students taking a course may be involved in activities related to SLOs found in different courses. However, the emphasis of each course must be on the SLOs found in the course in which the student is enrolled, and students may be assessed only on the SLOs from that course's curriculum.

The curriculum is not sequential. In other words, outcomes might be taught in an order different from the one in this document. In light of rapidly changing technology, teachers are encouraged to update their activities in order to meet the needs of students.

Beginner, Intermediate, and Advanced Levels

Some apprenticeship objectives are taught in more than one course to give students the time to practice and develop their skills and understanding over the years of the program. In this case, the teacher should distribute the number of hours throughout those courses, based on their professional judgment. For example, Objective B1.1 (Discuss safety regulations and health standards.) is taught in five different courses for a total of six hours. Teachers can distribute these six hours among the five courses.

Objective C2.10 (Demonstrate shear/scissor cuts.) is repeated in a number of courses from Grades 10 to 12.

- In Grade 10, students are introduced to shear/scissor cuts. They are assessed at a **beginner** level.
- In Grade 11, students practice their skills and deepen their understanding. They are assessed at an **intermediate** level.
- In Grade 12, students refine their skills to an **advanced**, industry level, according to Apprenticeship Manitoba standards.

Objectives highlighted in yellow are repeated in Grades 10, 11, and 12. When the objective is listed in Grade 10, the expression “at a beginner level” has been added to the end of the objective. When the objective is listed in Grade 11, the expression “at an intermediate level” has been added to the end of the objective. When the objective is listed in Grade 12, the expression “at an advanced level” has been added to the end of the objective.

Objectives highlighted in turquoise are repeated in Grades 11 and 12. When the objective is listed in Grade 11, the expression “at an intermediate level” has been added to the end of the objective. When the objective is listed in Grade 12, the expression “at an advanced level” has been added to the end of the objective.

Hairstyling Goals and General Learning Outcomes (GLOs)

The specific learning outcomes for each hairstyling course are based on the following curriculum goals and general learning outcomes (GLOs). **Please note that some hairstyling courses do not address all these GLOs.**

Goal 1: Describe and demonstrate **workplace safety**, and **sanitation and decontamination**.

GLO 1.1: Describe and demonstrate **safety in the workplace**.

GLO 1.2: Describe and demonstrate **sanitation and decontamination practices**.

GLO 1.3: Describe and demonstrate **trade safety awareness**.

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

GLO 2.1: Describe and demonstrate the use and management of **equipment** (including mannequins), **tools, implements, materials, and products**.

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.

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**.

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**.

GLO 5.2: Demonstrate the post-service steps required **after the client leaves the salon**.

Goal 6: Demonstrate awareness of the **evolution, technological progression, and new trends** in hairstyling.

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

Goal 7: Demonstrate understanding of the **structure and scope**, including **educational and career opportunities**, of hairstyling and associated occupations.

GLO 7.1: Demonstrate understanding of the **structure and scope**, including **educational and career opportunities**, of hairstyling and associated occupations.

GLO 7.2: Prepare the **Inter-Provincial Certificate Examination Review** and complete the **Manitoba Hairstylist Practical Examination**.

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

GLO 8.1: Apply the knowledge and skills from the **language arts**.

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

GLO 8.3: Apply the knowledge and skills from **mathematics**.

GLO 8.4: Apply the knowledge and skills from **the arts**.

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

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

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

GLO 9.3: Demonstrate awareness of **sustainable business practices**.

Goal 10: Demonstrate awareness of the **ethical and legal standards** as they pertain to hairstyling.

GLO 10.1: Demonstrate **ethical and legal standards**.

Goal 11: Demonstrate **employability skills**.

GLO 11.1: Demonstrate **fundamental employability skills**.

GLO 11.2: Demonstrate awareness of **cultural proficiency**.

GLO 11.3: Demonstrate **critical thinking skills**.

GLO 11.4: Demonstrate understanding of the **business operation** of a hair salon.

Specific Learning Outcomes (SLOs)

Grades 9 to 12 Hairstyling: Manitoba Technical-Vocational Curriculum Framework of Outcomes identifies specific learning outcomes (SLOs) for use in all Manitoba schools teaching Grades 9 to 12 Hairstyling as part of the Senior Years Technology Education Program. SLO statements define what students are expected to achieve by the end of a course.

It is essential that students learn and demonstrate safety practices and employability skills. Therefore, some SLOs related to health and safety, as well as to employability skills, are repeated in several courses.

8318 Intermediate Hairstyling
and Artificial Hair 30S/30E/30M

Curriculum content focuses on wigs and hair enhancements, and the continued development of wet and thermal hair styling techniques.

8319 Chemical Texture Services 30S/30E/30M

Curriculum content focuses on the theory of permanent waving and chemical relaxing, as well as the practical application of permanent waving.

8320 Advanced Hairstyling
and Colouring 40S/40E/40M

Curriculum content focuses on special effects hair colour, corrective colour, as well as advanced wet and thermal hairstyling techniques.

8321 Advanced Haircutting and
Chemical Texture Services 40S/40E/40M

Curriculum content focuses on advanced haircutting and permanent waving techniques, as well as the practical application of chemical hair relaxers.

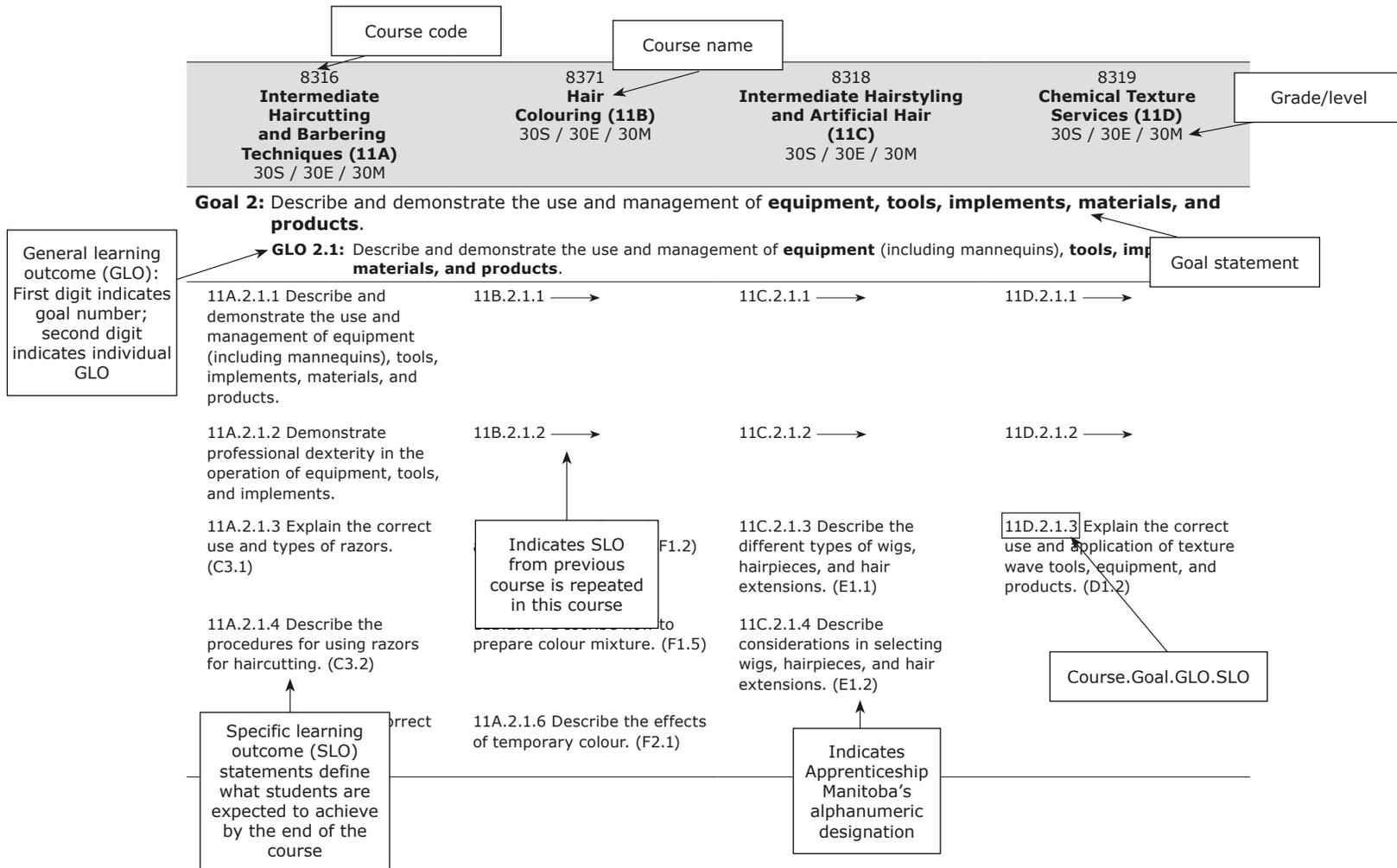
8322 Salon Operation 40S/40E/40M

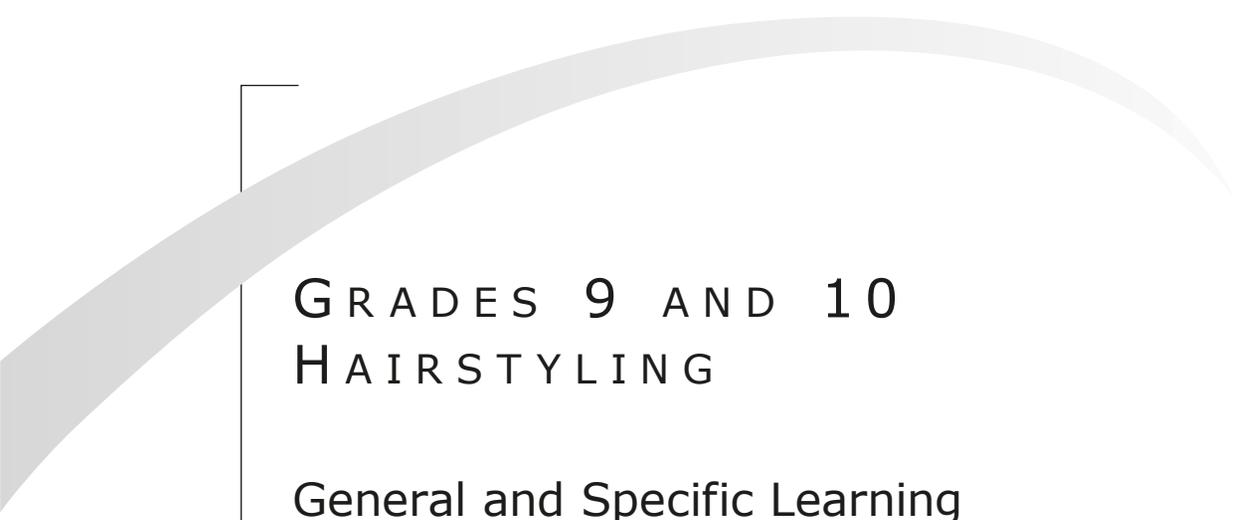
Curriculum content focuses on the business operations of a hair salon, as well as the creation of a resumé and career portfolio.

8323 Certificate Preparation 40S/40E/40M

Curriculum content focuses on preparing students to synthesise and apply knowledge and skills from previous courses in order to successfully complete the final steps towards certification as a hairstylist.

Guide to Reading Hairstyling Goals and Learning Outcomes





GRADES 9 AND 10
HAIRSTYLING

General and Specific Learning
Outcomes by Goal

GRADES 9 TO 10 HAIRSTYLING: GENERAL AND SPECIFIC LEARNING OUTCOMES BY GOAL

9113 Exploration of Hairstyling (9) 15S / 15E / 15M 10S / 10E / 10M	8312 Introduction to Hairstyling (10A) 20S / 20E / 20M	8313 Basic Hairstyling (10B) 20S / 20E / 20M	8314 Basic Haircutting and Thermal Styling (10C) 20S / 20E / 20M	8315 Related Salon Services (10D) 20S / 20E / 20M
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Goal 1: Describe and demonstrate **workplace safety**, and **sanitation and decontamination**.

GLO 1.1: Describe and demonstrate **safety in the workplace**.

9.1.1.1 Describe and demonstrate safety in the workplace.	10A.1.1.1 →	10B.1.1.1 →	10C.1.1.1 →	10D.1.1.1 →
9.1.1.2 Maintain a clean and orderly work station.				10D.1.1.2 Discuss safety regulations and health standards. (B1.1)
				10D1.1.3 Discuss occupational health hazards for stylist and client, and methods of prevention. (B1.2)
				10D.1.1.4 Discuss potential hazards in working in a hair salon. (B1.3)
				10D.1.1.5 Discuss and practise fire prevention and firefighting procedures. (B1.4)

9113 Exploration of Hairstyling (9) 15S / 15E / 15M 10S / 10E / 10M	8312 Introduction to Hairstyling (10A) 20S / 20E / 20M	8313 Basic Hairstyling (10B) 20S / 20E / 20M	8314 Basic Haircutting and Thermal Styling (10C) 20S / 20E / 20M	8315 Related Salon Services (10D) 20S / 20E / 20M
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Goal 1: Describe and demonstrate **workplace safety**, and **sanitation and decontamination**. *(continued)*

GLO 1.1: Describe and demonstrate **safety in the workplace**. *(continued)*

10D.1.1.6 Discuss drug and alcohol safety regulations. (B1.5)

10D.1.1.7 Describe and practise safety and sanitation for **chosen** additional services. (G1.3)

- a) manicure (natural nails only)
 - b) facial hair removal (not including waxing)
 - c) facial hair shaving
 - d) makeup
 - e) ear-piercing
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9113 Exploration of Hairstyling (9) 15S / 15E / 15M 10S / 10E / 10M	8312 Introduction to Hairstyling (10A) 20S / 20E / 20M	8313 Basic Hairstyling (10B) 20S / 20E / 20M	8314 Basic Haircutting and Thermal Styling (10C) 20S / 20E / 20M	8315 Related Salon Services (10D) 20S / 20E / 20M
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Goal 1: Describe and demonstrate **workplace safety**, and **sanitation and decontamination**. *(continued)*

GLO 1.2: Describe and demonstrate **sanitation and decontamination practices**.

9.1.2.1 Discuss the sanitation process of implements, tools, and equipment.	10A.1.2.1 Demonstrate sanitizing implements, tools, equipment, and other supplies. (B2.8)	10B.1.2.1 →	10C.1.2.1 →	10D.1.2.1 →
9.1.2.2 Describe and demonstrate the procedure for sanitizing hands.	10A.1.2.2 Demonstrate sanitizing hands before and after client services. (A3.9)			10D.1.2.2 Demonstrate sanitizing hands before and after client services. (A3.9)
9.1.2.3 Describe and demonstrate sanitation and decontamination practices.	10A.1.2.3 Describe the use of sanitation and decontamination products and equipment. (B2.1)			
9.1.2.4 Describe guidelines to maintain a clean and orderly work area.	10A.1.2.4 Describe guidelines to maintain a clean and orderly work area. (B2.2)			
9.1.2.5 Describe the spread of infectious diseases and methods of prevention.	10A.1.2.5 Describe the spread of infectious diseases and methods of prevention. (B2.3)			

9113 Exploration of Hairstyling (9) 15S / 15E / 15M 10S / 10E / 10M	8312 Introduction to Hairstyling (10A) 20S / 20E / 20M	8313 Basic Hairstyling (10B) 20S / 20E / 20M	8314 Basic Haircutting and Thermal Styling (10C) 20S / 20E / 20M	8315 Related Salon Services (10D) 20S / 20E / 20M
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Goal 1: Describe and demonstrate **workplace safety**, and **sanitation and decontamination**. *(continued)*

GLO 1.2: Describe and demonstrate **sanitation and decontamination practices**. *(continued)*

9.1.2.6 Describe good hygiene practices.	10A.1.2.6 Describe good hygiene practices. (B2.4)
9.1.2.7 Demonstrate sanitizing implements, tools, equipment, and other supplies.	10A.1.2.7 Discuss sanitation process of implements, tools, and equipment. (B2.6)
9.1.2.8 Discuss methods of sanitizing towels, capes, and smocks.	10A.1.2.8 Discuss methods of sanitizing towels, capes, and smocks. (B2.7)
	10A.1.2.9 Describe the procedure for sanitizing hands. (B2.5)

9113 Exploration of Hairstyling (9) 15S / 15E / 15M 10S / 10E / 10M	8312 Introduction to Hairstyling (10A) 20S / 20E / 20M	8313 Basic Hairstyling (10B) 20S / 20E / 20M	8314 Basic Haircutting and Thermal Styling (10C) 20S / 20E / 20M	8315 Related Salon Services (10D) 20S / 20E / 20M
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Goal 2: Describe and demonstrate the use and management of **equipment, tools, implements, materials, and products.**

GLO 2.1: Describe and demonstrate the use and management of **equipment** (including mannequins), **tools, implements, materials, and products.**

9.2.1.1 Describe and demonstrate the use and management of equipment, tools, implements, materials, and products.	10A.2.1.1 Describe and demonstrate the use and management of equipment (including mannequins), tools, implements, materials, and products.	10B.2.1.1 →	10C.2.1.1 →	10D.2.1.1 →
	10A.2.1.2 Demonstrate awareness of professional dexterity in the operation of equipment, tools, and implements.	10B.2.1.2 Demonstrate dexterity in the operation of equipment, tools, and implements.	10C.2.1.2 →	10D.2.1.2 →
			10C.2.1.3 Describe styles, styling aids (product), and styling tools. (E2.1)	10D.2.1.3 Describe tools and equipment used in chosen additional services. (G1.1) a) manicure (natural nails only) b) facial hair removal (not including waxing) c) facial hair shaving d) makeup e) ear-piercing

9113 Exploration of Hairstyling (9) 15S / 15E / 15M 10S / 10E / 10M	8312 Introduction to Hairstyling (10A) 20S / 20E / 20M	8313 Basic Hairstyling (10B) 20S / 20E / 20M	8314 Basic Haircutting and Thermal Styling (10C) 20S / 20E / 20M	8315 Related Salon Services (10D) 20S / 20E / 20M
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Goal 2: Describe and demonstrate the use and management of **equipment, tools, implements, materials, and products.** *(continued)*

GLO 2.1: Describe and demonstrate the use and management of **equipment** (including mannequins), **tools, implements, materials, and products.** *(continued)*

10D.2.1.4 Examine products used for hair services. (A3.4)

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.

9.3.1.1 Describe and demonstrate preparing the station and models for services.

10A.3.1.1 Discuss consultation and pre-service procedures. (A3.1)

10B.3.1.1 →

10C.3.1.1 →

10D.3.1.1 →

10A.3.1.2 Demonstrate assembling tools, materials, equipment, and products. (A3.8)

10B.3.1.2 →

10C.3.1.2 →

10D.3.1.2 →

10A.3.1.3 Demonstrate preparation of clients for services. (A3.11)

10B.3.1.3 →

10C.3.1.3 →

10D.3.1.3 →

10B.3.1.4 Describe hair analysis. (A2.2)

10D.3.1.4 Discuss procedures for performing an allergy test. (A3.2)

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

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

	10B.3.1.5 Discuss scalp analysis. (A2.3)	10D.3.1.5 Discuss procedures for performing a strand test. (A3.3)
	10B.3.1.6 Perform hair and scalp analysis on models. (A2.4)	10D.3.1.6 Demonstrate allergy and strand tests. (A3.10)
	10B.3.1.7 Discuss procedures for shampooing hair. (A4.1)	
	10B.3.1.8 Describe procedures for using hair conditioners. (A4.2)	
	10B.3.1.9 Describe scalp treatments. (A4.3)	
	10B.3.1.10 Describe treating hair and scalp using various conditioning agents. (A4.4)	

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

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

10B.3.1.11 Demonstrate shampooing and conditioning hair on models at a *beginner level*. (A4.5)

10B.3.1.12 Demonstrate scalp treatments on models. (A4.6)

10B.3.1.13 Demonstrate treating hair and scalp using various conditioning agents. (A4.7)

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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**.

9.4.1.1 Describe and demonstrate the knowledge and skills related to basic hairstyling and related services.	10A.4.1.1 Describe styles using rollers. (E3.1)	10B.4.1.1 Demonstrate roller settings on models at a <i>beginner level</i> . (E3.3)	10C.4.1.1 Identify a haircut from a photograph.	10D.4.1.1 Describe the steps in performing chosen additional services. (G1.2) a) manicure (natural nails only) b) facial hair removal (not including waxing) c) facial hair shaving d) makeup e) ear-piercing
	10A.4.1.2 Describe roller effect on different hair types. (E3.2)	10B.4.1.2 Describe pin curls. (E4.1)	10C.4.1.2 Describe and practise shear/scissor cuts. (C2.9)	10D.4.1.2 Describe abilities in chosen additional services. (G1.4) a) manicure (natural nails only) b) facial hair removal (not including waxing) c) facial hair shaving d) makeup e) ear-piercing

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

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

	10A.4.1.3 Describe braiding. (E6.1)	10B.4.1.3 Demonstrate pin curls on models at a <i>beginner level</i> . (E4.2)	10C.4.1.3 Demonstrate shear/scissor cuts at a <i>beginner level</i> . (C2.10)	10D.4.1.3 Perform a basic perm rod placement from the crown to the nape.
	10A.4.1.4 Demonstrate braiding hair on models at a <i>beginner level</i> . (E6.2)	10B.4.1.4 Name parts of the finger wave. (E5.1)	10C.4.1.4 Explain the correct use and application of basic haircutting implements. (C1.1)	10D.4.1.4 Describe and demonstrate a mock retouch colour application, virgin going lighter/darker.
	10A.4.1.5 Describe how to find natural parting. (C1.3)	10B.4.1.5 Describe styles using finger waves and moldings. (E5.2)	10C.4.1.5 Describe natural direction, texture, and density of hair. (C1.2)	
		10B.4.1.6 Demonstrate finger waves/moldings on models at a <i>beginner level</i> . (E5.3)	10C.4.1.6 Describe how to find natural parting. (C1.3)	

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

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

		10B.4.1.7 Describe and demonstrate a “C” shaping.	10C.4.1.7 Describe cutting hair following the low-elevation, zero-degree, basic, and increased (over-directed) layered guidelines (four basic hairstyles) (C1.4)	
		10B.4.1.8 Describe styles for formal (Up Do) hair. (E7.1)	10C.4.1.8 Explain the difference between a basic and increased (over-directed) layered haircut. (C1.5)	
		10B.4.1.9 Demonstrate creating formal (Up Do) hair on models at a <i>beginner level</i> . (E7.3)	10C.4.1.9 Describe how to examine hair for evenness. (C1.6)	
			10C.4.1.10 Explain the correct use and application of basic haircutting implements. (C2.1)	

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

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

10C.4.1.11 Describe natural direction, texture, and density of hair. (C2.2)

10C.4.1.12 Describe direction of natural growth patterns. (C2.3)

10C.4.1.13 Discuss cutting hair using a comb and either shears or scissors. (C2.4)

10C.4.1.14 Practice shear/scissor cuts on models. (C2.5)

10C.4.1.15 Demonstrate thermal styling on models at a *beginner level*. (E2.2)

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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**.

9.5.1.1 Describe and demonstrate post-service steps.	10A.5.1.1 Demonstrate the post-service steps required while the client is in the salon.	10B.5.1.1 →	10C.5.1.1 →	10D.5.1.1 →
	10A.5.1.2 Discuss post-service with client. (A3.6)	10B.5.1.2 Educate client regarding care and maintenance of hairstyles.		

GLO 5.2: Demonstrate the post-service steps required **after the client leaves the salon**.

	10A.5.2.1 Demonstrate the post-service steps required after the client leaves the salon.	10B.5.2.1 →	10C.5.2.1 →	10D.5.2.1 →
	10A.5.2.2 Discuss sanitary measures after releasing client. (A3.7)			

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Goal 6: Demonstrate awareness of the **evolution, technological progression, and new trends** in hairstyling.

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

9.6.1.1 Demonstrate awareness of the evolution, and/or technological progression, and/or new trends in hairstyling.	10A.6.1.1 →	10B.6.1.1 Define trends. (A6.1)	10C.6.1.1 Demonstrate awareness of the evolution, technological progression, and new trends in basic haircutting and thermal styling.	10D.6.1.1 Demonstrate awareness of the evolution, technological progression, and new trends in related salon services.
		10B.6.1.2 Discuss trends from the past. (A6.2)	10C.6.1.2 Relate the four basic haircuts to previous, current, and emerging hairstyles and fashion.	10D.6.1.2 Demonstrate new trends in the hairstylist industry on models. (A6.5)
		10B.6.1.3 Identify new trends in the hairstylist industry. (A6.3)		
		10B.6.1.4 Using instructor guidelines, complete a project on new trends in the hairstylist industry. (A6.4)		

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Goal 7: Demonstrate understanding of the **structure and scope**, including **educational** and **career opportunities**, of hairstyling and associated occupations.

GLO 7.1: Demonstrate understanding of the **structure and scope**, including **educational and career opportunities**, of hairstyling and associated occupations.

9.7.1.1 Demonstrate understanding of the structure and scope, including educational and career opportunities, of hairstyling and associated occupations.	10A.7.1.1 Describe the Manitoba Hairstylist Apprenticeship Program. (A1.2)		10D.7.1.1 Describe career opportunities found in related salon services.
	10A.7.1.2 Describe various career opportunities within the hairstyling industry and associated professions.		

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

GLO 8.1: Apply the knowledge and skills from the **language arts**.

9.8.1.1 Demonstrate awareness of the transferable cross-curricular knowledge and skills found in the language arts.

10A.8.1.1 Read, interpret, and communicate information.

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

9.8.2.1 Demonstrate awareness of the transferable cross-curricular knowledge and skills found in the sciences.

10B.8.2.1 Demonstrate awareness of human anatomy and physiology as they pertain to hairstyling.

10C.8.2.1 Apply the principles of electricity to thermal tools and equipment.

10D.8.2.1 Demonstrate awareness of human anatomy and physiology as they pertain to hairstyling.

10B.8.2.2 Describe the composition and structure of hair. (A2.1)

10C.8.2.2 Describe and relate anatomy to reference points.

10D.8.2.2 Describe different types of ultraviolet rays associated with tanning.

10D.8.2.3 Discuss the effects of ultraviolet rays on the skin.

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

GLO 8.3: Apply the knowledge and skills from **mathematics**.

9.8.3.1 Demonstrate awareness of the transferable cross-curricular knowledge and skills found in mathematics.

10C.8.3.1 Apply the principles of geometry to the four basic haircuts.

10C.8.3.2 Measure length and volume in metric and imperial units.

GLO 8.4: Apply the knowledge and skills from the **the arts**.

9.8.4.1 Demonstrate awareness of the transferable cross-curricular knowledge and skills found in the arts.

10A.8.4.1 Describe and demonstrate the principles of design as they relate to hairstyling.

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

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

<p>9.9.1.1 Describe the impact of human sustainability on the health and well-being of hairstylists and clients.</p>	<p>10A.9.1.1 Discuss the purpose of hairstyling and its relationship to human well-being.</p> <p>10A.9.1.2 Describe physical, mental, and emotional health, and their relationships to hairstyling.</p> <p>10A.9.1.3 Describe human relations and a professional attitude in relation to customer service.</p>	<p>10D.9.1.1 Describe how related salon services can contribute to the health and well-being of clients.</p>
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Goal 9: Demonstrate awareness of **sustainability**. *(continued)*

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

9.9.2.1 Describe sustainability practices and their impact on the environment.

10A.9.2.1 Demonstrate the safe storage, recycling, and disposal of products.

10A.9.2.2 Discuss the potential for increased sustainability in a hair salon.

GLO 9.3: Demonstrate awareness of **sustainable business practices**.

10A.9.3.1 Demonstrate awareness of the need for businesses to generate income and make a profit.

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Goal 10: Demonstrate awareness of the **ethical and legal standards** as they pertain to hairstyling.

GLO 10.1: Demonstrate **ethical and legal standards**.

9.10.1.1 Define and discuss ethics as they pertain to hairstyling and associated professions.	10A.10.1.1 →		10D.10.1.1 Recognize liabilities and insurance limitations. (A3.5)
9.10.1.2 Display respect, courtesy, and discretion towards others.	10A.10.1.2 Describe and demonstrate ethical behaviour.		10D.10.1.2 Discuss ethical and legal standards associated with related salon services.
	10A.10.1.3 Display respect, courtesy, and discretion towards others.		10D.10.1.3 Describe the importance of client awareness in regard to the dangers associated with tanning.

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Goal 11: Demonstrate **employability skills**.

GLO 11.1: Demonstrate **fundamental employability skills**.

9.11.1.1 Demonstrate awareness of professional rapport with teachers, employers, co-workers, students, and clients.	10A.11.1.1 →	10B.11.1.1 →	10C.11.1.1 →	10D.11.1.1 →
9.11.1.2 Describe and demonstrate a professional image.	10A.11.1.2 →	10B.11.1.2 →	10C.11.1.2 →	10D.11.1.2 →
9.11.1.3 Demonstrate punctuality and regular attendance.	10A.11.1.3 →	10B.11.1.3 →	10C.11.1.3 →	10D.11.1.3 →
9.11.1.4 Demonstrate organizational skills.	10A.11.1.4 →	10B.11.1.4 →	10C.11.1.4 →	10D.11.1.4 →
9.11.1.5 Demonstrate ability to follow instructions.	10A.11.1.5 →	10B.11.1.5 →	10C.11.1.5 →	10D.11.1.5 →
9.11.1.6 Demonstrate teamwork skills.	10A.11.1.6 →	10B.11.1.6 →	10C.11.1.6 →	10D.11.1.6 →
	10A.11.1.7 Demonstrate effective communication skills, both in person and using various technologies.	10B.11.1.7 →	10C.11.1.7 →	10D.11.1.7 →

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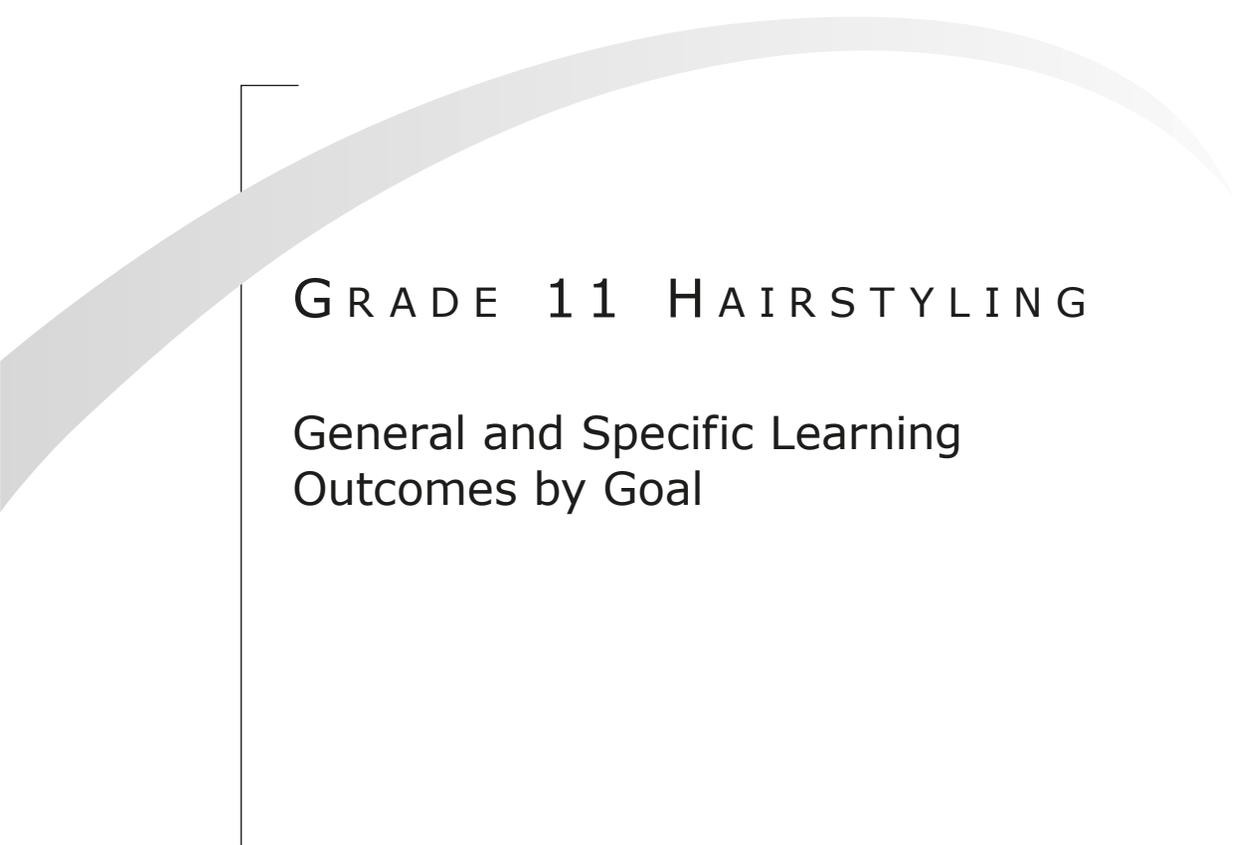
Goal 11: Demonstrate **employability skills**. *(continued)*

GLO 11.2: Demonstrate awareness of **cultural proficiency**.

9.11.2.1 Define and discuss culture, as it relates to hairstyling.	10A.11.2.1 →	10B.11.2.1 Discuss culture in the workplace.	10C.11.2.1 Discuss the relationship between hairstyling and various cultures.	10D.11.2.1 Discuss the relationship between related salon services and various cultures.
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GLO 11.3: Demonstrate **critical thinking skills**.

9.11.3.1 Define and discuss critical thinking skills.	10A.11.3.1 →	10B.11.3.1 Discuss situations when hairstylists need to use critical thinking skills.	10C.11.3.1 Discuss the need for critical thinking skills while working with clients.	
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GRADE 11 HAIRSTYLING

General and Specific Learning
Outcomes by Goal

GRADE 11 HAIRSTYLING: GENERAL AND SPECIFIC LEARNING OUTCOMES BY GOAL

8316 Intermediate Haircutting and Barbering Techniques (11A) 30S / 30E / 30M	8317 Hair Colouring (11B) 30S / 30E / 30M	8318 Intermediate Hairstyling and Artificial Hair (11C) 30S / 30E / 30M	8319 Chemical Texture Services (11D) 30S / 30E / 30M
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Goal 1: Describe and demonstrate **workplace safety**, and **sanitation and decontamination**.

GLO 1.1: Describe and demonstrate **safety in the workplace**.

11A.1.1.1 Describe and demonstrate safety in the workplace.	11B.1.1.1 → 11B.1.1.2 Discuss safety procedures when handling chemical products. (F1.6)	11C.1.1.1 →	11D.1.1.1 →
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GLO 1.2: Describe and demonstrate **sanitation and decontamination practices**.

11A.1.2.1 Demonstrate sanitizing implements, tools, equipment, and other supplies. (B2.8)	11B.1.2.1 →	11C.1.2.1 →	11D.1.2.1 → 11D.1.2.2 Discuss safety and sanitation concerns when giving texture waves. (D1.7)
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8316 Intermediate Haircutting and Barbering Techniques (11A) 30S / 30E / 30M	8317 Hair Colouring (11B) 30S / 30E / 30M	8318 Intermediate Hairstyling and Artificial Hair (11C) 30S / 30E / 30M	8319 Chemical Texture Services (11D) 30S / 30E / 30M
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Goal 2: Describe and demonstrate the use and management of **equipment, tools, implements, materials, and products.**

GLO 2.1: Describe and demonstrate the use and management of **equipment** (including mannequins), **tools, implements, materials, and products.**

11A.2.1.1 Describe and demonstrate the use and management of equipment (including mannequins), tools, implements, materials, and products.	11B.2.1.1 →	11C.2.1.1 →	11D.2.1.1 →
11A.2.1.2 Demonstrate professional dexterity in the operation of equipment, tools, and implements.	11B.2.1.2 →	11C.2.1.2 →	11D.2.1.2 →
11A.2.1.3 Explain the correct use and types of razors. (C3.1)	11B.2.1.3 Describe and analyze hair colouring. (F1.2)	11C.2.1.3 Describe the different types of wigs, hairpieces, and hair extensions. (E1.1)	11D.2.1.3 Explain the correct use and application of texture wave tools, equipment, and products. (D1.2)
11A.2.1.4 Describe the procedures for using razors for haircutting. (C3.2)	11B.2.1.4 Describe how to prepare colour mixture. (F1.5)	11C.2.1.4 Describe considerations in selecting wigs, hairpieces, and hair extensions. (E1.2)	
11A.2.1.5 Explain the correct use of clippers. (C4.1)	11A.2.1.5 Describe the effects of temporary colour. (F2.1)		

8316
**Intermediate
Haircutting
and Barbering
Techniques (11A)**
30S / 30E / 30M

8317
**Hair
Colouring (11B)**
30S / 30E / 30M

8318
**Intermediate Hairstyling
and Artificial Hair
(11C)**
30S / 30E / 30M

8319
**Chemical Texture
Services (11D)**
30S / 30E / 30M

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

GLO 2.1: Describe and demonstrate the use and management of **equipment** (including mannequins), **tools, implements, materials, and products.** *(continued)*

11A.2.1.6 Explain the correct use and application of texturizing and thinning shears. (C5.1)

11A.2.1.7 Demonstrate the use of the neck brush during and after service.

11B.2.1.6 Discuss types of temporary colour products. (F2.2)

11B.2.1.7 Describe the effects of semi-permanent colour. (F3.1)

11B.2.1.8 Identify the implements and materials needed for applying semi-permanent colour to hair. (F3.2)

11B.2.1.9 Describe the types of semi-permanent colour products. (F3.3)

11B.2.1.10 Describe the effects of demi-permanent hair colour. (F4.1)

11B.2.1.11 Identify the composition and action of demi-permanents. (F4.2)

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

GLO 2.1: Describe and demonstrate the use and management of **equipment** (including mannequins), **tools, implements, materials, and products.** *(continued)*

11B.2.1.12 Identify the implements and materials needed for applying demi-permanent colour. (F4.3)

11B.2.1.13 Describe the types of demi-permanent colour products. (F4.4)

11B.2.1.14 Describe the effects of permanent colour. (F5.1)

11B.2.1.15 Describe the types of permanent colours. (F5.2)

11B.2.1.16 Identify tools and equipment needed for applying permanent colour. (F5.3)

8316 Intermediate Haircutting and Barbing Techniques (11A) 30S / 30E / 30M	8317 Hair Colouring (11B) 30S / 30E / 30M	8318 Intermediate Hairstyling and Artificial Hair (11C) 30S / 30E / 30M	8319 Chemical Texture Services (11D) 30S / 30E / 30M
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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.

11A.3.1.1 Discuss consultation and pre-service procedures. (A3.1)	11B.3.1.1 →	11C.3.1.1 Describe the consultation process when selecting wigs, hairpieces, and hair extensions. (E1.3)	11D.3.1.1 Discuss consultation and pre-service procedures. (A3.1)
11A.3.1.2 Demonstrate assembling tools, materials, equipment, and products. (A3.8)	11B.3.1.2 →	11C.3.1.2 →	11D.3.1.2 →
11A.3.1.3 Demonstrate preparation of clients for services. (A3.11)	11B.3.1.3 →	11C.3.1.3 →	11D.3.1.3 →
	11B.3.1.4 Discuss consultation process with client to determine desired colour. (F1.3)	11C.3.1.4 Describe how to measure a head form. (E1.4)	11D.3.1.4 Demonstrate shampooing and conditioning hair on models at an <i>intermediate level</i> . (A4.5)
	11B.3.1.5 Demonstrate preparing colour mixture at an <i>intermediate level</i> . (F1.7)	11C.3.1.5 Describe how to fit a wig and/or hairpiece. (E1.5)	11D.3.1.5 Describe the steps in preparing hair for texture waves. (D1.3)
		11C.3.1.6 Discuss consultation process with client to determine desired style. (E7.2)	

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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**.

11A.4.1.1 Describe and practise trimming and outlining sideburns. (C2.6)	11B.4.1.1 Describe how to section hair. (F1.4)	11C.4.1.1 Describe how to condition, style, colour, clean, and repair wigs, hairpieces, and hair extensions. (E1.6)	11D.4.1.1 Describe texture waves. (D1.1)
11A.4.1.2 Describe and practise trimming nose, ear, and eyebrow hair safely. (C2.7)	11B.4.1.2 (Temporary Colour) Describe the application of temporary colour. (F2.3)	11C.4.1.2 Describe how to apply and remove hair extensions. (E1.7)	11D.4.1.2 Describe the steps in finishing a texture wave. (D1.6)
11A.4.1.3 Describe and practise texturizing and customizing hair with regular shears. (C2.8)	11B.4.1.3 Demonstrate colouring hair on models using a variety of different temporary colour products. (F2.4)	11C.4.1.3 Demonstrate conditioning, styling, colouring, cleaning, and repairing wigs, hairpieces, and hair extensions. (E1.8)	11D.4.1.3 Demonstrate different types of texture waves on models at an <i>intermediate level</i> . (D1.8)
11A.4.1.4 Demonstrate shear/scissor cuts at an <i>intermediate level</i> . (C2.10)	11B.4.1.4 (Semi-Permanent Colour) Describe the application of semi-permanent colour. (F3.4)	11C.4.1.4 Demonstrate applying and removing hair extensions. (E1.9)	11D.4.1.4 (Wrapping Design) Describe wrapping patterns. (D2.1)
11A.4.1.5 Demonstrate thermal styling on models at an <i>intermediate level</i> . (E2.2)	11B.4.1.5 Demonstrate colouring hair on models using a variety of semi-permanent colour products at an <i>intermediate level</i> . (F3.5)	11C.4.1.5 Demonstrate scaling out set design.	11D.4.1.5 Describe the basic directions in which hair can be wrapped. (D2.2)

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

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

11A.4.1.6 Describe the technique and application of shaving excess hair below the perimeter of the cut. (C3.3)	11B.4.1.6 (Demi-Permanent Colour) Describe the application of demi-permanent colour (F4.5)	11C.4.1.6 Demonstrate thermal styling on models at an <i>intermediate level</i> . (E2.2)	11D.4.1.6 Demonstrate specific designs using wrapping patterns on models at an <i>intermediate level</i> . (D2.3)
11A.4.1.7 Describe and practise examining hair for evenness. (C3.4)	11B.4.1.7 Demonstrate colouring hair on models using demi-permanent colour products at an <i>intermediate level</i> . (F4.6)	11C.4.1.7 Demonstrate roller settings on models at an <i>intermediate level</i> . (E3.3)	
11A.4.1.8 Describe and practise texturizing and customizing hair with razor. (C3.5)	11B.4.1.8 (Permanent Colour) Describe the application of permanent colour. (F5.4)	11C.4.1.8 Demonstrate pin curls on models at an <i>intermediate level</i> . (E4.2)	
11A.4.1.9 Describe and practise razor cutting on hair and skin. (C3.6)	11B.4.1.9 Describe a retouch of permanent hair colour to new growth. (F5.5)	11C.4.1.9 Demonstrate finger waves/moldings on models at an <i>intermediate level</i> . (E5.3)	
11A.4.1.10 Demonstrate razor cutting on hair and skin at an <i>intermediate level</i> . (C3.7)	11B.4.1.10 Demonstrate colouring hair on models using permanent colour at an <i>intermediate level</i> . (F5.6)	11C.4.1.10 Demonstrate braiding hair on models at an <i>intermediate level</i> . (E6.2)	

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

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

11A.4.1.11 Describe natural direction, texture, and density of hair. (C4.2)

11C.4.1.11 Demonstrate creating formal (Up Do) hair on models at an *intermediate level*. (E7.3)

11A.4.1.12 Discuss cutting hair using electric clippers.

11A.4.1.13 Describe and practise trimming and outlining sideburns using edgers/trimmers. (C4.4)

11A.4.1.14 Describe and practise clipper cuts on models. (C4.5)

11A.4.1.15 Demonstrate clipper cuts on models at an *intermediate level*. (C4.6)

11A.4.1.16 Describe and practise customizing and texturizing. (C5.2)

11A.4.1.17 Demonstrate customizing and texturizing on models at an *intermediate level*. (C5.3)

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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**.

11A.5.1.1 Demonstrate the post-service steps required while the client is in the salon.	11B.5.1.1 →	11C.5.1.1 →	11D.5.1.1 →
11A.5.1.2 Educate client regarding care, home maintenance, and scheduling.	11B.5.1.2 Demonstrate techniques and products used to remove colour stains from the skin.	11C.5.1.2 Educate client regarding care and maintenance of artificial hair.	11D.5.1.2 Educate client regarding care and maintenance of hair after chemical texture services.

GLO 5.2: Demonstrate the post-service steps required **after the client leaves the salon**.

11A.5.2.1 Demonstrate the post-service steps required after the client leaves the salon.	11B.5.2.1 →	11C.5.2.1 →	11D.5.2.1 →
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Goal 6: Demonstrate awareness of the **evolution, technological progression, and new trends** in hairstyling.

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

11A.6.1.1 Describe the evolution of trends related to men’s haircuts and facial hair.	11B.6.1.1 Describe the evolution, technological progression, and new trends in hair colouring.	11C.6.1.1 Describe the evolution, technological progression, and new trends in artificial hair services.	11D.6.1.1 Describe the evolution, technological progression, and new trends in chemical texture services.
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Goal 7: Demonstrate understanding of the **structure and scope**, including **educational and career opportunities**, of hairstyling and associated occupations.

GLO 7.1: Demonstrate understanding of the **structure and scope**, including **educational and career opportunities**, of hairstyling and associated occupations.

11A.7.1.1 Demonstrate understanding of educational and career opportunities in men’s haircutting and barbering.	11B.7.1.1 Demonstrate understanding of educational and career opportunities in hair colouring services.	11C.7.1.1 Demonstrate understanding of educational and career opportunities in artificial hair services.	11D.7.1.1 Demonstrate understanding of educational and career opportunities in chemical texture services.
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Goal 8: Describe and demonstrate the transferable **cross-curricular** knowledge and skills.

GLO 8.1: Apply the knowledge and skills from the **language arts**.

11A.8.1.1 Read, interpret, and communicate information.	11B.8.1.1 Read, interpret, and communicate manufacturers' directions.	11C.8.1.1 Read, interpret, and communicate information.	11D.8.1.1 Read, interpret, and communicate manufacturers' directions.
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GLO 8.2: Apply the knowledge and skills from the **sciences**.

11A.8.2.1 Demonstrate an understanding of texture, density, and growth patterns of facial hair.	11B.8.2.1 Demonstrate awareness of the chemicals used in hair colouring products. 11B.8.2.2 Demonstrate awareness of the chemical reactions that take place during the hair colouring process.	11D.8.2.1 Describe the chemicals used for texture waves. (D1.4) 11D.8.2.2 Describe the effects of chemicals on different types of hair. (D1.5)
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Goal 8: Describe and demonstrate the transferable **cross-curricular** knowledge and skills. *(continued)*

GLO 8.3: Apply the knowledge and skills from **mathematics**.

11A.8.3.1 Demonstrate an understanding of the relationship between clipper guard numbers and how they affect the length of hair remaining.

11B.8.3.1 Demonstrate proficiency in the use of fractions, decimals, ratios, and percentages.

11C.8.3.1 Demonstrate the use of a tape measure to measure a head.

11B.8.3.2 Convert between metric and imperial units of measure.

11B.8.3.3 Demonstrate awareness of the use of scales to weigh colouring products.

GLO 8.4: Apply the knowledge and skills from **the arts**.

11B.8.4.1 Discuss colour theory. (F1.1)

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

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

	11B.9.1.1 Discuss how hair colouring contributes to human well-being.	11C.9.1.1 Demonstrate awareness of the cultivation of human hair in developing countries manufacturing wigs, hairpieces, and hair extensions.
	11B.9.1.2 Demonstrate an understanding of ergonomics in applying hair colour.	11C.9.1.2 Demonstrate awareness of labour practices related to the manufacturing of wigs, hairpieces, and hair extensions.
		11C.9.1.3 Discuss the implications of the misuse of artificial hair.

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

11B.9.2.1 Describe and demonstrate adherence to sustainable practices when disposing of chemical products and recyclable materials.		11D.9.2.1 Demonstrate the safe storage and disposal of the chemicals used in chemical texture services.
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Goal 9: Demonstrate awareness of **sustainability**. *(continued)*

GLO 9.3: Demonstrate awareness of **sustainable business practices**.

11A.9.3.1 Discuss related services directed to male clients (e.g., nail care, skin care, facial shaving, etc.) and how these help salons sustain their business.

11B.9.3.1 Identify economically sustainable practices within a salon.

11B.9.3.2 Discuss the use of measures to limit the amount of product waste.

11B.9.3.3 Discuss how hair colouring practices vary with the clients' needs and resources.

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Goal 10: Demonstrate awareness of the **ethical and legal standards** as they pertain to hairstyling.

GLO 10.1: Demonstrate **ethical and legal standards**.

<p>11B.10.1.1 Discuss the ethical implications of colouring hair that lacks sufficient integrity.</p> <p>11B.10.1.2 Discuss the ethical implications of retailing colouring services or products that do not meet the needs of the client.</p> <p>11B.10.1.3 Discuss the use of client release forms.</p>	<p>11D.10.1.1 Discuss the ethical implications of chemically texturizing hair that lacks sufficient integrity.</p> <p>11D.10.1.2 Discuss the ethical implications of retailing chemical texturizing services or products that do not meet the needs of the client.</p> <p>11D.10.1.3 Discuss the use of client release forms.</p>
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Goal 11: Demonstrate **employability skills.**

GLO 11.1: Demonstrate **fundamental employability skills.**

11A.11.1.1 Demonstrate awareness of professional rapport with teachers, employers, co-workers, students, and clients.	11B.11.1.1 →	11C.11.1.1 →	11D.11.1.1 →
11A.11.1.2 Describe and demonstrate a professional image.	11B.11.1.2 →	11C.11.1.2 →	11D.11.1.2 →
11A.11.1.3 Demonstrate punctuality and regular attendance.	11B.11.1.3 →	11C.11.1.3 →	11D.11.1.3 →
11A.11.1.4 Demonstrate organizational skills.	11B.11.1.4 →	11C.11.1.4 →	11D.11.1.4 →
11A.11.1.5 Demonstrate ability to follow instructions.	11B.11.1.5 →	11C.11.1.5 →	11D.11.1.5 →
11A.11.1.6 Demonstrate teamwork skills	11B.11.1.6 →	11C.11.1.6 →	11D.11.1.6 →
11A.11.1.7 Demonstrate effective communication skills, both in person and using various technologies.	11B.11.1.7 →	11C.11.1.7 →	11D.11.1.7 →

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Goal 11: Demonstrate **employability skills**. *(continued)*

GLO 11.2: Demonstrate awareness of **cultural proficiency**.

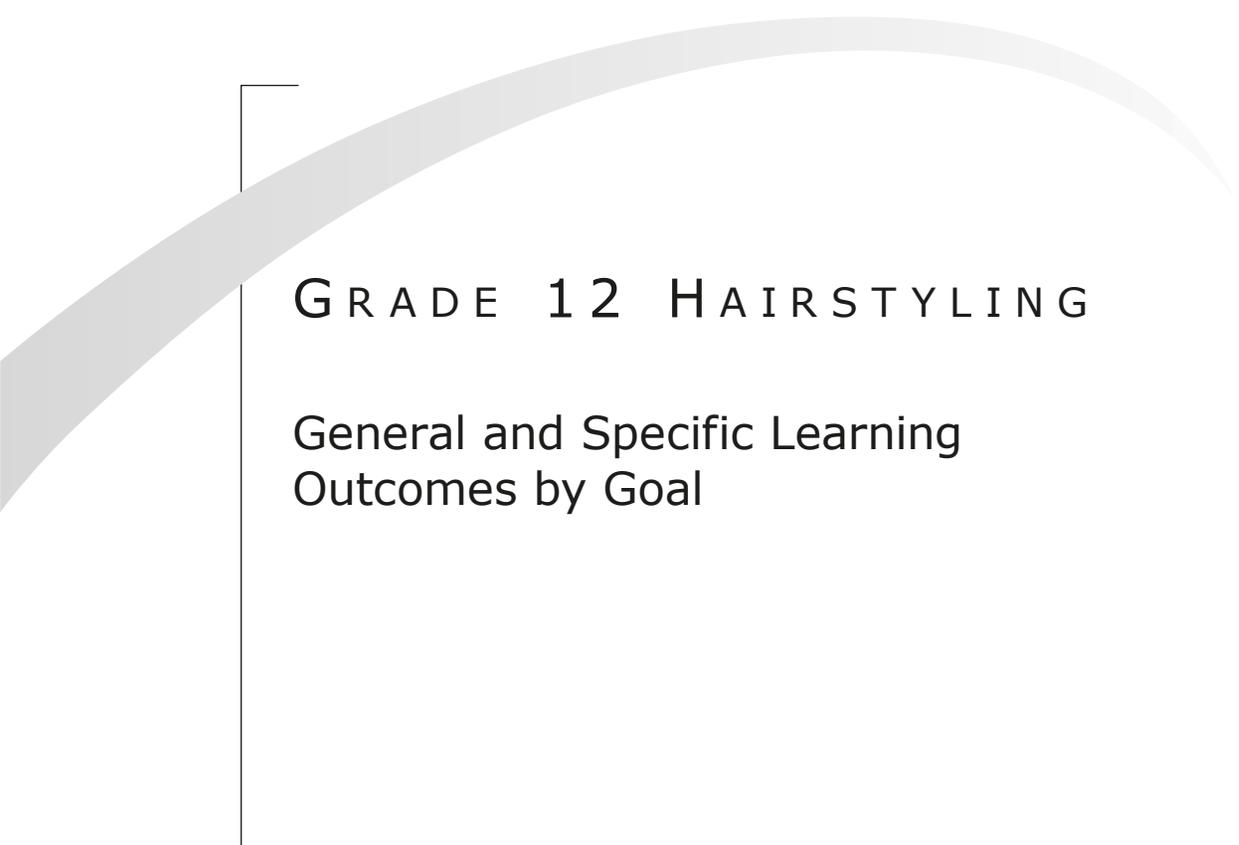
11A.11.2.1 Discuss cultural issues related to hairstyling (i.e., concerns related to stylist performing services on clients of a different gender).

GLO 11.3: Demonstrate **critical thinking skills**.

11A.11.3.1 Demonstrate awareness of critical thinking skills required while adapting services for people with various characteristics and disabilities.	11B.11.3.1 Demonstrate awareness of critical thinking skills required while performing colour corrections.	11C.11.3.1 Describe how to modify/cut hair extensions in order to blend them with the natural hair.	11D.11.3.1 Demonstrate awareness of critical thinking skills required while performing chemical texturizing services.
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GLO 11.4: Demonstrate understanding of the **business operation** of a hair salon.

	11B.11.4.1 Demonstrate awareness of the need for keeping accurate inventories.		
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GRADE 12 HAIRSTYLING

General and Specific Learning
Outcomes by Goal

GRADE 12 HAIRSTYLING: GENERAL AND SPECIFIC LEARNING OUTCOMES BY GOAL

8320 Advanced Hairstyling and Colouring (12A) 40S / 40E / 40M	8321 Advanced Haircutting and Chemical Texture Services (12B) 40S / 40E / 40M	8322 Salon Operation (12C) 40S / 40E / 40M	8323 Certificate Preparation (12D) 40S / 40E / 40M
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Goal 1: Describe and demonstrate **workplace safety**, and **sanitation and decontamination**.

GLO 1.1: Describe and demonstrate **safety in the workplace**.

12A.1.1.1 Discuss safety regulations and health standards. (B1.1)

12B.1.1.1 →

12C.1.1.1 →

12D.1.1.1 →

GLO 1.2: Describe and demonstrate **sanitation and decontamination practices**.

12A.1.2.1 Demonstrate sanitizing implements, tools, equipment, and other supplies. (B2.8)

12B.1.2.1 →

12C.1.2.1 →

12D.1.2.1 →

12B.1.2.2 Discuss safety and sanitation concerns when giving chemical waves. (D3.5)

12D.1.2.2 Discuss safety and sanitation concerns when giving texture waves. (D1.7)

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Goal 1: Describe and demonstrate **workplace safety**, and **sanitation and decontamination**. *(continued)*

GLO 1.3: Describe and demonstrate **trade safety awareness**.

12C.1.3.1 Identify safety and health requirements. (B3.1)

12C.1.3.2 Identify personal protective equipment (PPE) and procedures. (B3.2)

12C.1.3.3 Identify regulations pertinent to care and cleanliness in the working area. (B3.3)

12C.1.3.4 Identify the regulations relevant to the safe use of chemicals. (B3.4)

12C.1.3.5 Identify regulations governing the use of ladders and related equipment. (B3.5)

12C.1.3.6 Identify ergonomics. (B3.6)

12C.1.3.7 Recognize and control hazards. (B3.7)

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Goal 1: Describe and demonstrate **workplace safety**, and **sanitation and decontamination**. *(continued)*

GLO 1.3: Describe and demonstrate **trade safety awareness**. *(continued)*

12C.1.3.8 Recognize and control hazards related to confined space entry. (B3.8)

12C.1.3.9 Identify first aid and cardiopulmonary resuscitation (CPR) procedures. (B3.9)

12C.1.3.10 Identify the safety requirements as they apply to WHMIS. (B3.10)

12C.1.3.11 Identify and control hazards. (B3.11)

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

GLO 2.1: Describe and demonstrate the use and management of **equipment** (including mannequins), **tools, implements, materials, and products.**

12A.2.1.1 Describe and demonstrate the use and management of equipment (including mannequins), tools, implements, materials, and products.	12B.2.1.1 →	12C.2.1.1 →	12D.2.1.1 →
12A.2.1.2 Demonstrate professional dexterity in the operation of equipment, tools, and implements.	12B.2.1.2 →	12C.2.1.2 →	12D.2.1.2 →
12A.2.1.3 Describe the effect of lightening. (F6.1)	12B.2.1.3 Describe and compare chemical relaxing and chemical smoothing systems. (D3.1)		
12A.2.1.4 Describe the effect of colour removers. (F6.4)	12B.2.1.4 Describe effects of chemicals on different types of hair. (D3.4)		

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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.

12A.3.1.1 Discuss consultation and pre-service procedures. (A3.1)	12B.3.1.1 →	12C.3.1.1 →	12D.3.1.1 →
12A.3.1.2 Demonstrate assembling tools, materials, equipment, and products. (A3.8)	12B.3.1.2 →	12C.3.1.2 →	12D.3.1.2 →
12A.3.1.3 Demonstrate preparation of clients for services. (A3.11)	12B.3.1.3 →	12C.3.1.3 →	12D.3.1.3 →
12A.3.1.4 Demonstrate shampooing and conditioning hair on models at an <i>advanced level</i> . (A4.5)			

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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**.

12A.4.1.1 Demonstrate creating formal (Up Do) hair on models at an <i>advanced level</i> . (E7.3)	12B.4.1.1 Demonstrate customizing and texturizing on models at an <i>advanced level</i> . (C5.3)	12C.4.1.1 Demonstrate thermal styling on models at an <i>advanced level</i> . (E2.2)	12D.4.1.1 Demonstrate shear/scissor cuts at an <i>advanced level</i> . (C2.10)
12A.4.1.2 Demonstrate preparing colour mixture at an <i>advanced level</i> . (F1.7)	12B.4.1.2 Demonstrate different types of texture waves on models at an <i>advanced level</i> . (D1.8)	12C.4.1.2 Demonstrate roller settings on models at an <i>advanced level</i> . (E3.3)	12D.4.1.2 Demonstrate razor cutting on hair and skin at an <i>advanced level</i> . (C3.7)
12A.4.1.3 Demonstrate colouring hair on models using a variety of semi-permanent colour products at an <i>advanced level</i> . (F3.5)	12B.4.1.3 Demonstrate specific designs using wrapping patterns on models at an <i>advanced level</i> . (D2.3)	12C.4.1.3 Demonstrate pin curls on models at an <i>advanced level</i> . (E4.2)	12D.4.1.3 Demonstrate clipper cuts on models at an <i>advanced level</i> . (C4.6)
12A.4.1.4 Demonstrate colouring hair on models using demi-permanent colour products at an <i>advanced level</i> . (F4.6)	12B.4.1.4 Demonstrate finger waves/moldings on models at an <i>advanced level</i> . (E5.3)		
12A.4.1.5 Demonstrate colouring hair on models using permanent colour at an <i>advanced level</i> . (F5.6)	12B.4.1.5 Demonstrate braiding hair on models at an <i>advanced level</i> . (E6.2)		

8320 Advanced Hairstyling and Colouring (12A) 40S / 40E / 40M	8321 Advanced Haircutting and Chemical Texture Services (12B) 40S / 40E / 40M	8322 Salon Operation (12C) 40S / 40E / 40M	8323 Certificate Preparation (12D) 40S / 40E / 40M
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Goal 4: Describe and demonstrate the knowledge and skills related to **service**. *(continued)*

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

12A.4.1.6 Describe the process for lightening and toning virgin hair. (F6.2)	12B.4.1.6 Describe giving soft curls for over-curly hair. (D3.2)
12A.4.1.7 Describe the process for lightening and toning new growth. (F6.3)	12B.4.1.7 Describe the steps in preparing hair for chemical relaxing, smoothing, and giving soft curls for over-curly hair, according to manufacturer’s instructions. (D3.3)
12A.4.1.8 Describe the process for using colour removers on artificial hair colour. (F6.5)	12B.4.1.8 Demonstrate chemical smoothing, relaxing, and giving soft curls to hair on models. (D3.6)
12A.4.1.9 Demonstrate lightening and toning hair on models with virgin hair. (F6.6)	
12A.4.1.10 Demonstrate lightening and toning hair on models with new growth. (F6.7)	

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

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

12A.4.1.11 Demonstrate colour removal on models with artificial hair colour. (F6.8)

12A.4.1.12 Describe special effects techniques. (F7.1)

12A.4.1.13 Describe the various methods used for special effects. (F7.2)

12A.4.1.14 Demonstrate special effects techniques on models. (F7.3)

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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**.

12A.5.1.1 Demonstrate the post-service steps required while the client is in the salon.	12B.5.1.1 →	12C.5.1.1 →	12D.5.1.1 →
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GLO 5.2: Demonstrate the post-service steps required **after the client leaves the salon**.

12A.5.2.1 Demonstrate the post-service steps required after the client leaves the salon.	12B.5.2.1 →	12C.5.2.1 →	12D.5.2.1 →
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Goal 6: Demonstrate awareness of the **evolution, technological progression, and new trends** in hairstyling.

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

	12C.6.1.1 Demonstrate awareness of new technologies and trends in salon operations (e.g., concept salons).	
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Goal 7: Demonstrate understanding of the **structure and scope**, including **educational and career opportunities**, of hairstyling and associated occupations.

GLO 7.1: Demonstrate understanding of the **structure and scope**, including **educational and career opportunities**, of hairstyling and associated occupations.

12C.7.1.1 Describe the structure and scope of the trade. (A1.1)

12C.7.1.2 Describe special opportunities and challenges regarding Skilled Labourer training as applicable to trade. (A1.3)

12D.7.1.1 Create a resumé/ portfolio. (A1.4)

12D.7.1.2 Describe the scope, substance, and significance of journey-level status. (H1.1)

12D.7.1.3 Compare/ contrast role options and responsibilities of the supervising journeyperson. (H1.2)

12D.7.1.4 Describe/ demonstrate common requirements on providing journey-level supervision. (H1.3)

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Goal 7: Demonstrate understanding of the **structure and scope**, including **educational and career opportunities**, of hairstyling and associated occupations. *(continued)*

GLO 7.1: Demonstrate understanding of the **structure and scope**, including **educational and career opportunities**, of hairstyling and associated occupations. *(continued)*

12D.7.1.5 Complete Modules 1 to 3, *Workplace Coaching Skills* (or equivalent). (The training provider needs to access this book (or a similar resource) on his or her own in order to teach this unit. *Workplace Coaching Skills* is published in Burnaby, BC. ISBN number: 1-55139-030-2.) (H1.4)

12D.7.1.6 Complete Modules 4 to 6, *Workplace Coaching Skills* (or equivalent). (See information in 12D.7.1.5.) (H1.5)

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Goal 7: Demonstrate understanding of the **structure and scope**, including **educational** and **career opportunities**, of hairstyling and associated occupations. *(continued)*

GLO 7.2: Prepare the **Inter-Provincial Certificate Examination Review** and complete the **Manitoba Hairstylist Practical Examination**.

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- 12D.7.2.1 Discuss format and general content of the Hairstylist certification exam. (H2.1)
 - 12D.7.2.2 Identify resources, strategies, and other considerations for maximizing successful completion of written exams. (H2.2)
 - 12D.7.2.3 Review program content in *Occupational Skills*. (H2.3)
 - 12D.7.2.4 Review program content in *Safety and Sanitation*. (H2.4)
 - 12D.7.2.5 Review program content in *Hair Cutting*. (H2.5)
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Goal 7: Demonstrate understanding of the **structure and scope**, including **educational** and **career opportunities**, of hairstyling and associated occupations. *(continued)*

GLO 7.2: Prepare the **Inter-Provincial Certificate Examination Review** and complete the **Manitoba Hairstylist Practical Examination**. *(continued)*

12D.7.2.6 Review program content in *Chemically Waving and Relaxing Hair*. (H2.6)

12D.7.2.7 Review program content in *Hair Styling*. (H2.7)

12D.7.2.8 Review program content in *Hair Colouring*. (H2.8)

12D.7.2.9 Review program content in *Related Services*. (H2.9)

12D.7.2.10 Develop a review plan. (H2.10)

12D.7.2.11 Complete the Manitoba Hairstylist Practical Examination. (H3.1)

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

GLO 8.1: Apply the knowledge and skills from the **language arts**.

12A.8.1.1 Read, interpret, and communicate information.

12D.8.1.1 Read, interpret, and communicate information related to the Inter-Provincial Certificate Exam Review and the Manitoba Hairstylist Practical Examination.

12D.8.1.2 Demonstrate understanding of the vocabulary found in the *Hairstyling Vocabulary Cards** from Apprenticeship Manitoba.

* www.gov.mb.ca/wdis/apprenticeship/pdfpubs/pubs/discover/mb_trades/hairstylist/hairstyling_vocab_card.pdf

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

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

12B.8.2.1 Demonstrate awareness of the chemicals used in hair colouring and lightening products.

12B.8.2.2 Demonstrate awareness of the chemical reactions that take place during hair colouring or lightening.

GLO 8.3: Apply the knowledge and skills from **mathematics**.

12C.8.3.1 Demonstrate the ability to calculate the square footage of a facility to determine rental costs.

12D.8.3.1 Demonstrate the ability to use scientific calculators (to use in the provincial examination).

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

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

12C.9.1.1 Discuss the importance of practising healthy eating habits while working in a salon.

12C.9.1.2 Discuss the importance of living a healthy lifestyle while employed in the industry.

12C.9.1.3 Discuss the importance of healthy ergonomic practices for receptionists.

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

12C.9.2.1 Demonstrate ways to reduce the consumption of equipment, tools, implements, materials, and products.

GLO 9.3: Demonstrate awareness of **sustainable business practices**.

12B.9.3.1 Demonstrate the use of measures to limit the amount of wasted product.

12C.9.3.1 Discuss strategies for acquiring and retaining clients using new technologies and social media.

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Goal 10: Demonstrate awareness of the **ethical and legal standards** as they pertain to hairstyling.

GLO 10.1: Demonstrate **ethical and legal standards**.

12.C.10.1.1 Discuss the necessity for hairstylists to maintain their license on a regular basis.

12.C.10.1.2 Discuss employers' requirements regarding Workers' Compensation coverage.

12.C.10.1.3 Discuss the hairstylists' need to make provisions for injury.

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Goal 11: Demonstrate **employability skills.**

GLO 11.1: Demonstrate **fundamental employability skills.**

12A.11.1.1 Demonstrate awareness of professional rapport with teachers, employers, co-workers, students, and clients.	12B.11.1.1 →	12C.11.1.1 →	12D.11.1.1 →
12A.11.1.2 Describe and demonstrate a professional image.	12B.11.1.2 →	12C.11.1.2 →	12D.11.1.2 →
12A.11.1.3 Demonstrate punctuality and regular attendance.	12B.11.1.3 →	12C.11.1.3 →	12D.11.1.3 →
12A.11.1.4 Demonstrate organizational skills.	12B.11.1.4 →	12C.11.1.4 →	12D.11.1.4 →
12A.11.1.5 Demonstrate ability to follow instructions.	12B.11.1.5 →	12C.11.1.5 →	12D.11.1.5 →
12A.11.1.6 Demonstrate teamwork skills.	12B.11.1.6 →	12C.11.1.6 →	12D.11.1.6 →
12A.11.1.7 Demonstrate effective communication skills, both in person and using various technologies.	12B.11.1.7 →	12C.11.1.7 →	12D.11.1.7 →

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Goal 11: Demonstrate **employability skills**. *(continued)*

GLO 11.2: Demonstrate awareness of **cultural proficiency**.

12C.11.2.1 Discuss cultural issues related to hairstyling and associated professions.

GLO 11.3: Demonstrate **critical thinking skills**.

12C.11.3.1 Demonstrate awareness of the critical thinking skills required to work in a salon.

12D.11.3.1 Demonstrate awareness of the critical thinking skills required to complete Red Seal certification after high school.

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Goal 11: Demonstrate **employability skills**. *(continued)*

GLO 11.4: Demonstrate understanding of the **business operation** of a hair salon.

12C.11.4.1 Discuss reception duties. (A5.1)

12D.11.4.1 Demonstrate understanding of the steps to complete apprenticeship requirements.

12C.11.4.2 Discuss salon management functions. (A5.2)

12C.11.4.3 Discuss retail sales. (A5.3)

12C.11.4.4 Demonstrate reception duties and salon management functions. (A5.4)

12C.11.4.5 Demonstrate closing a sale.

12C.11.4.6 Demonstrate problem-solving skills as they relate to the duties of a receptionist.



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