



# COURSE OUTLINE

## HSP141

Prepared: HAIRSTYLING DEPARTMENT    Approved: Martha Irwin, Chair, Community Services and Interdisciplinary Studies

<b>Course Code: Title</b>	HSP141: HEALTH AND SAFETY
<b>Program Number: Name</b>	1058: HAIRSTYLING
<b>Department:</b>	HAIRSTYLIST
<b>Semester/Term:</b>	17F
<b>Course Description:</b>	This course will deliver the information, procedures and performances of the importance of a safe and healthy workplace in accordance to OHSA. Students will acquire the knowledge and skills to comply with the Occupational Health and Safety Act (OHSA), Workplace Hazardous Material Information System and Material Safety Data Sheets. Students will identify and implement methods of sanitation, disinfection, infection control and material disposal to maintain a safe, organized and sanitary workplace.
<b>Total Credits:</b>	2
<b>Hours/Week:</b>	2
<b>Total Hours:</b>	35
<b>This course is a pre-requisite for:</b>	HSP149, HSP150, HSP151, HSP152, HSP153, HSP154, HSP155, HSP156, HSP157, HSP158, HSP159, HSP160, HSP161, HSP162
<b>Vocational Learning Outcomes (VLO's):</b>  Please refer to program web page for a complete listing of program outcomes where applicable.	<p>#1. Complete all work in adherence to professional ethics, government regulations, workplace standards and policies, and according to manufacturers specifications as applicable.</p> <p>#2. Facilitate the provision of healthy and safe working environments and perform sanitization procedures in accordance with related health regulations and legislation.</p> <p>#4. Adapt to various and changing technologies, applications and procedures in the hair styling industry, and develop and present a plan outlining future professional development.</p> <p>#5. Develop and use client service strategies that meet and adapt to individual client needs and expectations.</p> <p>#6. Select and administer preparatory procedures and/or treatments to the hair and scalp using individually selected products to meet the expectations of the client.</p> <p>#7. Identify, select and use a variety of tools to cut hair according to the needs and expectations of the client.</p>
<b>Essential Employability Skills (EES):</b>	<p>#1. Communicate clearly, concisely and correctly in the written, spoken, and visual form that fulfills the purpose and meets the needs of the audience.</p> <p>#2. Respond to written, spoken, or visual messages in a manner that ensures effective communication.</p>



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- #3. Execute mathematical operations accurately.
- #4. Apply a systematic approach to solve problems.
- #5. Use a variety of thinking skills to anticipate and solve problems.
- #6. Locate, select, organize, and document information using appropriate technology and information systems.
- #7. Analyze, evaluate, and apply relevant information from a variety of sources.
- #8. Show respect for the diverse opinions, values, belief systems, and contributions of others.
- #9. Interact with others in groups or teams that contribute to effective working relationships and the achievement of goals.
- #10. Manage the use of time and other resources to complete projects.
- #11. Take responsibility for ones own actions, decisions, and consequences.

**Course Evaluation:**

Passing Grade: 50%, D

**Other Course Evaluation & Assessment Requirements:**

Attendance in all classes will be assessed and calculated in final grades. All hours of theory and practical must be completed to advance to the next semester

**Evaluation Process and Grading System:**

Evaluation Type	Evaluation Weight
Practical Application and Exams	50%
Theory Assignments and Tests	50%

**Books and Required Resources:**

- Milady Standar Cosmetology 13th Edition by Milady  
Publisher: Milady Binding Edition: 13th  
ISBN: 9781305774773
- Practical Workbook for Milady Standard Cosmetology 2016 by Milady  
Publisher: Milady Binding  
ISBN: 9781285769479
- Salon Fundamentals Book set by Pivot Point  
Publisher: Pivot Point International Inc. Edition: 3rd  
ISBN: 9781934636664
- Theory Workbook for Milady Standard Cosmetology 2016 by Milady  
Publisher: Milady Binding  
ISBN: 9781285769455

**Course Outcomes and Learning Objectives:**

### Course Outcome 1.



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Describe the characteristics and classifications of bacteria and viruses to protect self and others in the workplace.

### Learning Objectives 1.

- Define bacteria
- Distinguish between pathogenic and non-pathogenic types of bacteria
- Distinguish the three types of infectious micro-organisms
- Distinguish the active and inactive (spore-forming) stages of bacteria growth and reproduction
- Distinguish between bacterial infections and viruses
- Differentiate the ways that different bacteria spread
- Distinguish parasites from one another

### Course Outcome 2.

Implement methods of sanitation, disinfection, infection control and materials disposal to maintain a safe, organized and sanitary workplace.

### Learning Objectives 2.

Sanitation, disinfection and sterilization for:

- salon and work space surfaces
  - salon implements such as scissors, combs
  - multi use items such as towels, capes
  - electrical equipment such as hair clippers, dryers
- Apply strategies for decontamination using protective and specialized equipment according to regulation, including:
- PPE (personal protective equipment)
  - high-pressure steam
  - autoclaves
  - chemical products

Apply methods of disposal for:

- disposable items such as: neck strips, cotton, paper towels anything containing blood
- blades used in razors or any other sharp implement
- items used for protection of self, such as gloves



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- Use decontamination products following manufacturer's recommendations, including:
- disinfectants (antiseptics) such as Quats, phenolics, alcohol, bleach, fumigants
- mixing procedures
- safe storage

### **Course Outcome 3.**

Identify and assess emergency situations and apply safety equipment for the protection of self and others.

### **Learning Objectives 3.**

- Recognize an emergency situation in a salon
- Assess an emergency situation
- Describe strategies that can be implemented in an emergency situation following workplace/legal policies, using WHMIS, MSDS and OSHA guidelines
  - Describe the safety equipment used for emergency situations as well as: location and emergency contact numbers

### **Course Outcome 4.**

Assess and demonstrate the fundamentals of electrical safety within the workplace.

### **Learning Objectives 4.**

- Describe the fundamentals of electrical safety within the salon, including:
  - voltage, amperage, wattage, resistance
- Apply electrical safety within the salon, including:
  - use of blow dryers, curling irons, flat irons, hood dryers and other electric tools and equipment used for hair services

Inspect and maintain electrical equipment, including:

- cords
- electrical outlets



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- switches
- filters
- equipment and tool holders
- safe storage

### Course Outcome 5.

Demonstrate and maintain effective techniques to ensure health and well-being while performing services.

### Learning Objectives 5.

Present a professional outward appearance by adhering to personal grooming habits, including:

- daily cleansing of hair, nails, skin and body
- laundered clothes
- use of deodorants and other personal grooming products

Recognize factors that impact health and well-being, such as:

- nutrition
- stress
- sleep

Demonstrate a positive attitude to remain motivated and to stimulate a healthy mind for learning and success

- Practice posture and ergonomics when administering services, to reinforce a healthy body
- Recognize ergonomically correct cutting positions
- Adapt holding and use of tools and implements to avoid muscle stress
- Practice effective and ergonomically correct body positioning

**Date:**

Wednesday, August 30, 2017

Please refer to the course outline addendum on the Learning Management System for further information.