SAULT COLLEGE OF APPLIED ARTS AND TECHNOLOGY SAULT STE. MARIE, ONTARIO



COURSE OUTLINE

COURSE TITLE: The Skin and Skin Care Theory I

CODE NO.: EST 142 SEMESTER: 1

PROGRAM: Esthetician's Diploma Program

AUTHOR: Silvana Bassanello

DATE: Sept 2007 PREVIOUS OUTLINE DATED: Sept 2006

APPROVED:

DEAN DATE

TOTAL CREDITS: 4

PREREQUISITE(S): None

HOURS/WEEK: 4

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For additional information, please contact the Dean,

School of Health and Human Services

(705) 759-2554, Ext. 2603

I. COURSE DESCRIPTION:

This course will provide a comprehensive understanding of the structure and composition of the skin as well as the impact of internal and external factors which affect the skin. The student will also apply client consultation skills in analyzing skin types and skin conditions and will identify appropriate treatment concepts. Students will also learn about ingredient technology which is essential in formulating skincare products and which make them appropriate for specific skin types.

II. LEARNING OUTCOMES AND ELEMENTS OF THE PERFORMANCE:

Upon successful completion of this course, the student will demonstrate the ability to:

1. Identify the 5 skin types, and describe characteristics and treatment concepts for each.

Potential Elements of the Performance:

- identify internal and external factors which affect the skin
- · describe characteristics of ethnic skin
- · describe characteristics of men's skin
- knowledge of the Fitzpatrick Scale
- knowledge of the 5 classifications of skincare products, their variations and their benefits for specific skin types
- knowledge of ingredient technology
- NatureMed product knowledge
- 2. Conduct a client consultation and skin analysis.

Potential Elements of the Performance:

- name and identify skin types and conditions
- identify internal and external factors which affect the skin
- · examine the skin using the magnifying lamp, and Wood's lamp
- examine the skin using specific tests which measure the skin's elasticity, tone, texture and circulation
- record information on a skin analysis chart
- analyze information from a client consultation to determine treatment concepts, needs, and contraindications to services
- 3. Discuss ingredient technology and how skincare products are formulated for specific skin types.

Potential Elements of the Performance:

- describe the difference between functional and performance ingredients
- discuss key ingredients used in skincare products and their uses and benefits for the product and the skin
- explain cosmetic labeling and cosmetic safety and the laws governing cosmetic manufacturing established by the FDA
- demonstrate knowledge of the p.H. Scale
- NatureMed product knowledge

4. Understand the structure and composition of the skin.

Potential Elements of the Performance:

- discuss the functions specific to each layer of the skin and it's importance to the skin's overall health
- discuss the functions of the skin
- 5. Identify common skin conditions and diseases

Potential Elements of the Performance:

- identify internal and external factors which contribute to skin conditions
- differentiate between the different types of skin lesions
- define common dermatological terms
- list common allergens in skincare products
- identify contraindications to treatments and equipment
- 6. Understand the theory of facial treatments

Potential Elements of the Performance:

- knowledge of the mini facial procedure
- conducting a client consultation and recognizing the needs of clients and contraindications for services
- identify skin types and conditions
- knowledge of the 5 classifications of skincare products, their uses and variations
- knowledge of sanitation, disinfection and sterilization methods
- knowledge of theory of machines including the facial steamer, Wood's lamp, Lucas spray and hot towels
- 7. Understand the theory of facial and neck massage.

Potential Elements of the Performance:

- list the benefits of massage and contraindications
- demonstrate various hand strengthening excercises
- describe the benefits of massage movements such as petrissage, effleurage, vibration, tapotement, and friction.
- locate various nerves and muscles of the face and neck
- 8. Practice the professional image necessary for success in the esthetic industry

Potential Elements of the Performance:

- demonstrate punctuality and regular attendance
- comply with the Policies and Procedures developed by the Esthetician's Diploma Program regarding physical appearance and dress code
- adhere to policies outlined in The Student Code of Conduct regarding behaviour
- demonstrate accountability for your own academic and professional growth
- demonstrate effective communication skills

III. TOPICS:

- 1. Skin Types and Conditions
- 2. The Fitzpatrick Scale
- 3. Skin Analysis and Client Consultation
- 4. Ingredient Technology
- 5. Components of Product Formulations
- 6. The p.H. Scale
 Ethnic Skin
 Men's Skin
 The Basic Massage Movements
 Nerves and Muscles of the Face and Neck
 The Mini Facial

IV. REQUIRED RESOURCES/TEXTS/MATERIALS:

Milady's Standard Comprehensive Training for Estheticians by J. D'Angelo, P. Dean, S. Dietz, C. Hinds, E. Miller, A. Zani (2003) Milady

V. EVALUATION PROCESS/GRADING SYSTEM:

Test #1 20% Layers of the Skin and Skin Functions

Test #2 20% Skin Types and Conditions

Test #3 20% Ethnic Skin and Men's Skin

Test #4 15%

Massage and Nerves and Muscles of the Face and Neck

Ingredients Assignment 25%

<u>Attendance</u>: Please note EST 143 and EST 141 are closely connected courses. Much of the information is utilized and reviewed in both courses simultaneously. Continuous absenteeism from this course may result in an F grade in both EST 143 and EST 141.

The following semester grades will be assigned to students in post-secondary courses:

<u>Definition</u>	Grade Point Equivalent
90 – 100%	4.00
	3.00
60 - 69%	2.00
50 – 59%	1.00
49% and below	0.00
Credit for diploma requirements has been	
Satisfactory achievement in field /clinical	
Unsatisfactory achievement in field/clinical	
A temporary grade limited to situations with extenuating circumstances giving a student	
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Grade not reported to Registrar's office. Student has withdrawn from the course	
	90 – 100% 80 – 89% 70 - 79% 60 - 69% 50 – 59% 49% and below Credit for diploma requirements has been awarded. Satisfactory achievement in field /clinical placement or non-graded subject area. Unsatisfactory achievement in field/clinical placement or non-graded subject area. A temporary grade limited to situations with extenuating circumstances giving a student additional time to complete the requirements for a course. Grade not reported to Registrar's office.

Note: For such reasons as program certification or program articulation, certain courses require minimums of greater than 50% and/or have mandatory components to achieve a passing grade.

It is also important to note, that the minimum overall GPA required in order to graduate from a Sault College program remains 2.0.

VI. SPECIAL NOTES:

Special Needs:

If you are a student with special needs (e.g. physical limitations, visual impairments, hearing impairments, or learning disabilities), you are encouraged to discuss required accommodations with your professor and/or the Special Needs office. Visit Room E1101 or call Extension 2703 so that support services can be arranged for you.

Retention of Course Outlines:

It is the responsibility of the student to retain all course outlines for possible future use in acquiring advanced standing at other post-secondary institutions.

Communication:

The College considers **WebCT/LMS** as the primary channel of communication for each course. Regularly checking this software platform is critical as it will keep you directly connected with faculty and current course information. Success in this course may be directly related to your willingness to take advantage of the **Learning Management System** communication tool.

Plagiarism:

Students should refer to the definition of "academic dishonesty" in *Student Code of Conduct*. Students who engage in "academic dishonesty" will receive an automatic failure for that submission and/or such other penalty, up to and including expulsion from the course/program, as may be decided by the professor/dean. In order to protect students from inadvertent plagiarism, to protect the copyright of the material referenced, and to credit the author of the material, it is the policy of the department to employ a documentation format for referencing source material.

Course Outline Amendments:

The professor reserves the right to change the information contained in this course outline depending on the needs of the learner and the availability of resources.

Substitute course information is available in the Registrar's office.

VII. PRIOR LEARNING ASSESSMENT:

Students who wish to apply for advanced credit in the course should consult the professor. Credit for prior learning will be given upon successful completion of a challenge exam or portfolio.

VIII. DIRECT CREDIT TRANSFERS:

Students who wish to apply for direct credit transfer (advanced standing) should obtain a direct credit transfer form from the Dean's secretary. Students will be required to provide a transcript and course outline related to the course in question.